# **Citizens Memorial Hospital Emergency Medical Services Education Administration Manual**

# **Part 0 - Front Matter**

v 5

- ale

## Section 0.330 - Approval Signatures

Version Number:

Version Date:

CMH EMS Director:

CMH EMS Medical Director:

July 15 <sup>th</sup> , 2017	
Jeal Jacks _	(Neal Taylor)
Munhong.	(Megan Carter, MD)

I certify the content and policy to be true and correct

CMH EMS Education Director:

theron Becker (Theron Becker)

## Section 0.500 - Scope

This manual applies to all CMH EMS employees when providing or attending any training activities and to students attending training provided by CMH EMS Education.

According to the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), the following is the description of the profession:

The Emergency Medical Services Professions include four levels: Paramedic, Advanced EMT, EMT, and Emergency Medical Responder. CAAHEP accredits educational programs at the Paramedic and Advanced EMT levels. Programs at the EMT and Emergency Medical Responder levels may be included as exit points in CAAHEP-accredited Paramedic and Advanced EMT programs. "Stand-alone" EMT and Emergency Medical Responder programs may be reviewed by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

This administration manual will be reviewed annually.

The most recent version of this document can be found here: http://www.ozarksems.com/cmh-ems-education-manual.pdf



This page is left intentionally blank.

## Section 0.660 - Table of Contents

Citizens Memorial Hospital	
Emergency Medical Services Education Administration Manual	1
Part 0 - Front Matter	
Section 0.330 - Approval Signatures	1
Section 0.500 - Scope	
Section 0.660 - Table of Contents	-
Part 1 - General Requirements	
Section 1.200 - Training Needs Evaluation / Mission Statements	9
Section 1.400 - Organizational Chart	10
Section 1.500 - Training Budget	11
1.500.33 - Training Budget Purpose	11
1.500.66 - Current Budget Request	
Section 1.600 - Medical Director	
1.600.10 - Medical Director Purpose	
1.600.20 - Medical Director Responsibilities	
1.600.30 - Medical Director Qualifications	
1.600.40 - Medical Director Job Description	
1.600.50 - Medical Director Appointment Letter	
1.600.60 - Medical Director Acceptance Letter	
1.600.70 - CoAEMSP Change in Medical Director Form	18
1.600.80 - Medical Director Curriculum Vitae	
1.600.90 - Medical Director Credentials	
Section 1.625 - Faculty, General	
1.625.33 - Faculty Purpose	
1.625.66 - Support Personnel Purpose	
Section 1.650 - Faculty, Program Director	
1.650.09 - Program Director Requirements	
1.650.18 - Program Director Minimum Qualifications	
1.650.27 - Program Director Responsibilities	
1.650.36 - Program Director Description of Duties	
1.650.45 - EMS Education Director Job Description	
1.650.54 - Program Director Appointment Letter	
1.650.63 - Program Director Acceptance Letter	
1.650.72 - CoAEMSP Change in Program Director Form	
1.650.81 - Program Director Curriculum Vitae	
1.650.90 - Program Director Credentials	
Section 1.675 - Faculty, EMT Academy Lead Instructor	
1.675.16 - EMT Lead Instructor Requirements	
1.675.32 - EMT Lead Instructor Minimum Qualifications	
1.675.48 - EMT Lead Instructor Description of Duties	
1.675.64 - EMT Academy Lead Instructor Appointment/Acceptance Letter 1.675.72 - EMT Lead Instructor Curriculum Vitae	
1.675.80 - EMT Lead Instructor Credentials	
Section 1.700 - Faculty, Paramedic Academy Lead Instructor	
1.700.12 - Paramedic Lead Instructor Requirements	
1.700.24 - Paramedic Lead Instructor Minimum Qualifications	
1.700.36 - Paramedic Lead Instructor Description of Duties	03

1.700.48 - Paramedic Academy Lead Instructor Appointment/Acceptance Letter	
1.700.60 - CoAEMSP Change in Paramedic Lead Instructor Form	67
1.700.72 - Paramedic Lead Instructor Curriculum Vitae	
1.700.84 - Paramedic Lead Instructor Credentials	68
Section 1.725 - Faculty, Clinical Education Specialists	69
1.725.16 - Clinical Educator Requirements	69
1.725.32 - Clinical Educator Minimum Qualifications	69
1.725.48 - Clinical Educator Description of Duties	69
1.725.53 - Clinical Educator Training Curriculum	70
1.725.58 - Clinical Educator Training Rosters	71
1.725.64 - Advanced EMS Clinical Education Specialist Job Description	74
1.725.80 - EMS Clinical Education Specialist Job Description	77
Section 1.750 - Faculty, Guest Instructors	80
1.750.25 - Guest Instructor Requirements	80
1.750.50 - Guest Instructor Minimum Qualifications	80
1.750.75 - Guest Instructor Description of Duties	81
1.750.87 - Guest Instructor Curriculum Vitae	82
Section 1.900 EMS Education Advisory Board	.137
1.900.33 - Advisory Board Standard Meeting Agenda	.137
1.900.66 - Advisory Board Members	.138
Part 2 - Physical Facilities	.139
Section 2.330 - Classroom Descriptions	
2.330.20 - CMH EMS Classrooms Description - Bolivar	.139
2.330.40 - CMH EMS Classroom Description - Eldorado	.139
2.330.60 - CMH Community Rooms Description - Bolivar	.139
2.330.80 - Bolivar Technical College (BTC) Description	
Section 2.660 - Available Equipment and Supplies	.140
2.660.20 - Equipment Purpose	
2.660.40 - Equipment Dedicated to EMS Education Department	
Android tablet devices for students (12) 2.660.60 - Equipment Dedicated to Training	
Dedicated to EMS	
2.660.80 - Equipment Available (Not Dedicated to Training)	
Part 3 - Program Evaluations	
Section 3.330 - Student evaluations	
3.330.16 - Written and Electronic Tests (Cognitive Assessments)	
3.330.32 - Practical Tests (Psychomotor Assessments)	
3.330.24 - Behavioral Tests (Affective Assessments)	
3.330.48 - Clinical Evaluations	
3.330.64 - EMR Student Clinical Evaluation Cards	
3.330.66 - EMD Student Clinical Evaluation Cards	
3.330.68 - EMT Student Clinical Evaluation Cards	
3.330.70 - AEMT Student Clinical Evaluation Cards	
3.330.72 - First Semester Paramedic Clinical Evaluation Cards	
3.330.74 - Second Semester Paramedic Clinical Evaluation Cards	
3.330.76 - Third Semester Paramedic Clinical Evaluation Cards	
3.330.78 - Fourth Semester Paramedic Clinical Evaluation Cards	
3.330.80 - Clinical Student Evaluation Form	
3.330.83 - Student Behavior Evaluation Form	.167

3.330.86 - Paramedic Clinical Student Team Lead Evaluation Form	169
3.330.92 - Paramedic Clinical Student Mentor Final Approval Form	171
Section 3.660 - Instructor and Course Evaluations	
Section 3.770 - Program Resource Survey Completed by Students	175
Section 3.880 - Program Resource Survey Completed by Program Personnel	
Section 3.990 - Employer Survey	
Part 4 - Policy Manual	
Section 4.080 - Admission Criteria	
Section 4.120 - Non-Discrimination	190
Section 4.160 - Course Fees	
Section 4.240 - Refund Policy	
4.240.16 - Veterans Affairs Refund Policy	
4.240.33 - Application Fee Refund Policy	
4.240.66 - Tuition Refund Policy	
Section 4.280 - Student Withdrawal Policy	
Section 4.320 - Attendance Policy	
Section 4.320 - Attendance Foncy	
Section 4.400 - Class Code	
Section 4.440 - Academic Integrity	
Section 4.480 - Student Dismissal	
Section 4.560 - Appeal and Grievance Procedure	
Section 4.640 - Academic Criteria: Grading and Examination Policies	
Section 4.680 - Remedial Education	
Section 4.720 - Health and Safety Procedures	
Section 4.800 - Drug and Substance Use and Abuse	
Section 4.880 - Certification Requirements	
4.880.50 Trouble passing the NREMT?	
Section 4.920 - Photo and Video Release	
Section 4.940 - Authorization for Release of Information	
Section 4.950 - Tuition Payment Agreement	209
Section 4.960 - Policy Manual Acknowledgment	211
Part 5 - Records and Reports	213
Section 5.140 - Satellite Programs (NA)	213
Section 5.280 - Use of BEMS Number	
Section 5.420 - Course Records	
Section 5.490 - Initial Course Records	
5.490.16 - EMR Initial Courses	
5.490.32 - EMD Initial Courses	
5.490.48 - EMT Initial Courses	
5.490.64 - AEMT Initial Courses	
5.490.80 - Paramedic Initial Courses	
Section 5.700 - Training Roster Form	
Section 5.770 - Student Transcripts	
Section 5.840 - Sample Certificate of Completion	
Part 6 - Program Details	
Section 6.030 - Generic Educational Calendar	
6.030.25 - Spring Semester Educational Calendar	
6.030.50 - Summer Semester Educational Calendar	
	∠∠∪

6.030.75 - Fall Semester Educational Calendar	221
Section 6.060 - Clinical Agreements	222
6.060.05 - Clinical Agreement Purpose	222
6.060.10 - CMH Anesthesia Department Clinical Agreement	223
6.060.12 - CMH Bolivar Family Care Clinic Clinical Agreement	
6.060.14 - CMH Bolivar Walk-In Clinic Clinical Agreement	
6.060.15 - CMH Cardiology Department Clinical Agreement	
6.060.17 - CMH Dallas County Walk-In Clinic Clinical Agreement	
6.060.20 - CMH Emergency Department Clinical Agreement	
6.060.25 - CMH Geriatric Psychiatric Unit Clinical Agreement	
6.060.27 - CMH Infusion Center Clinical Agreement	
6.060.30 - CMH Intensive Care Unit Clinical Agreement	
6.060.35 - CMH Labor and Delivery Department Clinical Agreement	
6.060.40 - CMH Laboratory Department Clinical Agreement	
6.060.45 - CMH Pediatric Clinic Clinical Agreement	
6.060.50 - CMH Pre-Hospital Services Dept Clinical Agreement	
6.060.55 - CMH Respiratory Therapy Department Clinical Agreement	
6.060.60 - CMH Surgery Department Clinical Agreement	
6.060.65 - Cox Health Clinical Agreement	
6.060.77 - Mercy Emergency Department Clinical Agreement	
6.060.78 - Mercy EMS Clinical Agreement	
6.060.80 - Polk County Central Dispatch Clinical Agreement	
6.060.85 - Polk County Health Center Clinical Agreement	
Section 6.090 - Articulation Agreements	
6.090.33 - Bolivar Technical College	
6.090.34 - Bolivar Technical College Accreditation	
6.090.65 - Southwest Baptist University - EMT Program	
6.090.66 - Southwest Baptist University - Paramedic Program	
6.090.67 - Southwest Baptist University Accreditation	
Section 6.120 - Emergency Medical Responder Program [EMR Academy]	
6.120.12 - EMR Academy Goal	
6.120.24 - EMR Academy Faculty	
6.120.36 - EMR Academy Curriculum Purpose	
6.120.48 - EMR Academy Curriculum	
6.120.72 - EMR Academy Examination Requirements	
6.120.78 - EMR Academy Academic Progress	
6.120.84 - Equipment Available to EMR Students	
Section 6.240 - Emergency Medical Dispatch Program [EMD Academy]	
6.240.12 - EMD Academy Goal	
6.240.24 - EMD Academy Faculty	
6.240.36 - EMD Academy Curriculum Purpose	
6.240.48 - EMD Academy Curriculum	
6.240.60 - EMD Academy Clinical Requirements	
6.240.72 - EMD Academy Examination Requirements	
6.240.84 - Equipment Available to EMD Students	
Section 6.360 - Emergency Medical Technician Program [EMT Academy]	
6.360.04 - EMT Academy Goal	
6.360.08 - EMT Academy Faculty	308

6.360.12 - EMT Academy Curriculum Purpose	
6.360.16 - EMT Academy Curriculum	308
6.360.20 - EMT Academy Prerequisites	
6.360.24 - EMT Academy Functional Abilities Required	309
6.360.28 - EMT Academy Tuition Details	
6.360.32 - EMT Academy Application and Selection Process	
6.360.34 - EMT Academy Experiential Learning	
6.360.36 - EMT Academy Classroom Details	
6.360.40 - EMT Academy Simulation Requirements	
6.360.44 - EMT Academy Academic Progress	
6.360.48 - Certifications Gained After Completion of the EMT Academy	
6.360.52 - EMT Academy Examination and Graduation Requirements	
6.360.56 - EMT Academy Clinical Requirements	
6.360.60 - EMT Academy Courses	
6.360.64 - Equipment Available to EMT Students	
6.360.68 - CMH EMT Academy Application Form	
6.360.72 - Criminal History Records Disclosure Consent Form	
6.360.76 - EMT Academy Terminal Competency Form	
6.360.80 - EMT Academy BEMS Education Department Skills Verification Form	
Section 6.480 - Advanced EMT program	
Section 6.600 - Paramedic Program (Paramedic Academy)	
6.600.03 - Paramedic Academy Goal	
6.600.04 - Paramedic Academy Curriculum Purpose	334
6.600.06 - Paramedic Academy Accreditation	
6.600.09 - Paramedic Academy Faculty	
6.600.15 - Paramedic Academy Curriculum	
6.600.18 - Paramedic Academy Prerequisites	338
6.600.21 - Paramedic Academy Functional Abilities Required	339
6.600.24 - Paramedic Academy Tuition Details	341
6.600.27 - Paramedic Academy Application and Selection Process	342
6.600.29 - Paramedic Academy Experiential Learning	342
6.600.30 - Paramedic Academy Military Advanced Placement	
6.600.31 - Paramedic Academy Registered Nurse Advanced Placement	345
6.600.33 - Anatomy and Physiology Transfer Credit	345
6.600.36 - Paramedic Academy Classroom Details	
6.600.39 - Paramedic Academy Applied Research Project	
6.600.45 - Paramedic Academy Academic Progress	
6.600.48 - Certifications Gained After Completion of the Paramedic Academy	
6.600.51 - Paramedic Academy Examination and Graduation Requirements	
6.600.53 - Paramedic Academy Laboratory and Simulation Requirements	
6.600.54 - Paramedic Academy Clinical Requirements - General	
6.600.57 - Paramedic Academy Clinical Requirements - Airway	
6.600.60 - Paramedic Academy Courses - First Semester	
6.600.63 - Paramedic Academy Courses - Second Semester	
6.600.66 - Paramedic Academy Courses - Third Semester	
6.600.69 - Paramedic Academy Courses - Fourth Semester	
6.600.72 - Equipment Available to Paramedic Students	
6.600.75 - CMH Paramedic Academy Application Form	384

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 7 of 414

6.600.78 - Criminal History Records Disclosure Consent Form	386
6.600.81 - Paramedic Academy Terminal Competency Form	388
Section 6.720 - Continuing Education (CE) program	389
6.720.16 - CE Program Faculty	389
6.720.32 - CE Curriculum Purpose	389
6.720.48 - CE Curriculum	389
6.720.64 - BEMS Core Requirements for Re-Licensure	389
6.720.80 - Equipment Available to CE Students	390
Section 6.840 - Clinical Education Specialist Training Program	391
6.840.14 - Clinical Educator Program Purpose	
6.840.28 - Clinical Education Specialist Training Program Faculty	391
6.840.42 - Clinical Education Specialist Training Program Description	391
6.840.56 - Clinical Education Curriculum	
6.840.70 - Ambulance Rider Rules	393
6.840.84 - Equipment Available to Ambulance Riders	394
Part 7 - Appendix	
Section 7.120 - MO BEMS documents	
7.120.33 - Education Department Certificate	395
7.120.62 - Program Annual Report - 2012	
7.120.63 - Program Annual Report - 2013	
7.120.64 - Program Annual Report - 2014	
7.120.65 - Program Annual Report - 2015	
7.120.66 - Program Annual Report - 2016	
Section 7.420 - References	
Section 7.560 - Change log	402
7.560.01 - Version 1 (Aristotle)	402
7.560.02 - Changes from Version 1 to Version 2 (Browne)	402
7.560.03 - Changes from Version 2 to Version 3 (Confucius)	
7.560.04 - Changes from Version 3 to Version 4 (Deming)	
7.560.04 - Changes from Version 4 to Version 5 (Escalante)	
Section 7.700 - Index	

## Part 1 - General Requirements

## Section 1.200 - Training Needs Evaluation / Mission Statements

Attached to the bottom of each course/instructor evaluation, there is a questionnaire that assesses the student's and community's training needs. Routinely, the results of these forms are evaluated to plan for future classes. Please see Section 3.660 - Instructor and Course Evaluations (page 173) includes a section for assessing the need for future classes.

<u>CMH Vision</u>: Be the first choice for customer focused healthcare to every generation.

<u>CMH Mission</u>: Caring for every generation through exceptional services by leading physicians and a compassionate healthcare team.

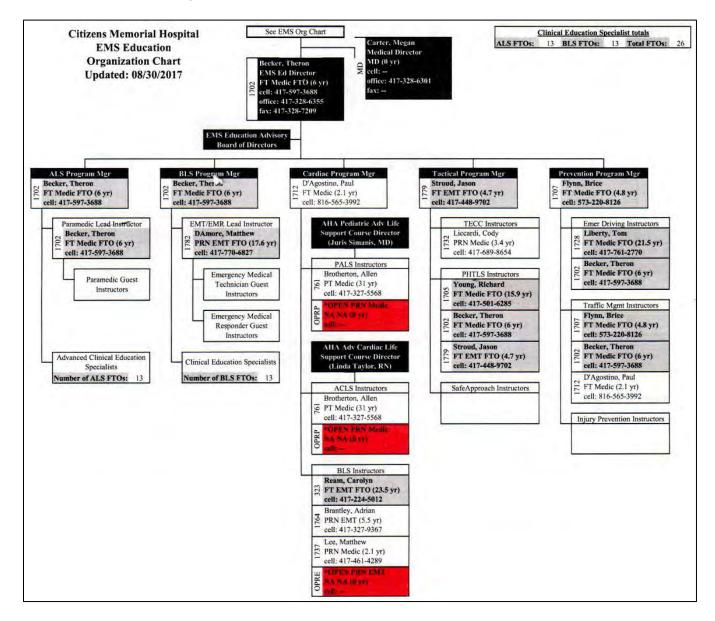
<u>CMH Values</u>: I am Positive, Respectful, Innovative, Dedicated, and Empowered.

<u>CMH EMS Mission</u>: To provide safe, exceptional, and compassionate care to our communities with an emphasis on highly trained and empowered staff.

<u>CMH EMS Education Vision</u>: Be the first choice for superior EMS Education.

<u>CMH EMS Education Mission</u>: To provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals.

## Section 1.400 - Organizational Chart



## Section 1.500 - Training Budget

## 1.500.33 - Training Budget Purpose

Provide fiscal support for personnel, acquisition, and maintenance of equipment, supplies, and faculty/staff continuing education.

## 1.500.66 - Current Budget Request

The 2017-2018 budget requests for CMH EMS Education Department (rounded):

- \$23,000 for overall administration.
- \$19,000 for CEU program expenses. See Section 6.720 Continuing Education (CE) program (page 389).
- \$11,000 for FTO program expenses. See Section 6.840 Clinical Education Specialist Training Program (page 391).
- \$15,000 for EMT program expenses. See Section 6.360 Emergency Medical Technician Program [EMT Academy] (page 307).
- \$99,000 for Paramedic program expenses. See Section 6.600 Paramedic Program (Paramedic Academy) (page 333).

## Section 1.600 - Medical Director

## 1.600.10 - Medical Director Purpose

Fulfill responsibilities specified in CoAEMSP accreditation standard III.B.2.a and meet qualifications specified in CoAEMSP accreditation standard III.B.2.b.

## 1.600.20 - Medical Director Responsibilities

These responsibilities are based on CoAEMSP Accreditation Standard II.B.2.a.

The medical director must be responsible for medical oversight of the program and must:

- 1. Review and approve the educational content of the [EMT and paramedic] program['s] curriculum for appropriateness, medical accuracy, and reflection of current evidence-informed pre-hospital or emergency care practices.
- 2. Review and approve the required minimum numbers for each of the required patient contacts and procedures listed in [this document for the EMT and paramedic programs].
- 3. Review and approve the instruments and processes used to evaluate students in didactic, laboratory, clinical, and field internship.
- 4. Review the progress of each student throughout the [EMT and paramedic] program, and assist in the determination of appropriate corrective measures, when necessary. Corrective measures should occur in the cases of adverse outcomes, failing academic performance, and disciplinary action.
- 5. Ensure the competence of each graduate of the [EMT and paramedic] program[s] in the cognitive, psychomotor, and affective domains.
- 6. Engage in cooperative involvement with the [EMT and paramedic] program director.
- 7. Ensure the effectiveness and quality of any Medical Director responsibilities delegated to another qualified physician.
- 8. Ensure educational interaction of physicians with students. The Medical Director interaction should be in a variety of settings, such as lecture, laboratory, clinical, and field internship. Interaction may be by synchronous electronic methods.

These responsibilities are based on the NAEMT PHTLS Instructor's Manual. The course medical director has the following responsibilities:

- 1. The course medical director will be available, on site or by telephone, to the course coordinator to address medical questions that may arise in the progress of the course.
- 2. Ideally, the course medical director should actively participate in the course by lecturing, presenting skill stations, or evaluating students.
- 3. The course medical director will advise the national, regional, or state coordinator of any problems with courses or instructors in writing in a timely manner.

## 1.600.30 - Medical Director Qualifications

These qualifications are based on CoAEMSP Accreditation Standard II.B.2.b. The Medical Director must:

- 1. Be a physician currently licensed and authorized to practice in the location of the program, with experience and current knowledge of emergency care of acutely ill and injured patients.
- 2. Have adequate training and experience in the delivery of out-of-hospital emergency care, including the proper care and transport of patients, medical direction, and quality improvement in out-of-hospital care.
- 3. Be an active member of the local medical community and participate in professional activities related to out-of hospital care.
- 4. Be knowledgeable about the education of the Emergency Medical Services Professions, including professional, legislative, and regulatory issues regarding the education of Emergency Medical Services Professions.

These qualifications are based on NAEMT PHTLS Instructor's Manual.

1. The course medical director must be a licensed physician who is an ATLS or PHTLS provider and preferably an ATLS or PHTLS instructor.

## 1.600.40 - Medical Director Job Description

Official job description can be found on the CMH Intranet at: F:\Depts\All\_Depts\CMH Policies & Forms\JobDesc\Hospital\Emergency Department

#### DEPARTMENT:

**Emergency Services** 

### <u>POSITION TITLE:</u> MEDICAL DIRECTOR OF EMERGENCY SERVICES

Exempt

#### CITIZENS MEMORIAL HEALTHCARE MISSION

Caring for every generation through exceptional services by leading physicians and a compassionate healthcare team.

#### DEPARTMENT OBJECTIVE

To provide prompt, quality care (including assessment, intervention, evaluation, and referral) to all persons presenting to the Emergency Department, regardless of race, creed, sex, national origin, or ability to pay.

#### JOB SPECIFICATIONS

Education & Training

- Current Missouri License to practice medicine
- Must pass annual competencies

### Licensure & Certifications

- Current Missouri License to practice medicine
- ATLS Provider
- ACLS Provider
- PALS Provider
- Health Care Provider CPR within 6 months of employment

#### Experience

Reporting

- Reports to: Chief Executive Officer
- Supervises: Emergency Room Physicians

#### JOB SUMMARY

Administers medical treatment to Emergency Services patients, stays current of regulations regarding medical care in the Emergency Room, coordinates policies and procedures with the Director of Emergency Nursing Services, identifies and meets the educational needs of the Emergency Department staff, coordinates departmental activities with other departments and personnel, maintains all required documentation, sets an example to staff and other employees by professional attitude and behavior; behaves in a manner consistent with mission and objectives of CMH and performs other duties as requested.

#### FUNCTIONAL REQUIREMENTS

See appropriate Physical Requirements sheet for this position. MEDICAL DIRECTOR:

- Serves as the Medical Director of the Emergency Department.
- Responsible for scheduling physician coverage for the Emergency Department, 24 hours per day, seven days per week, including holidays.
- Remains current of the regulations regarding medical care in the Emergency Department.
- Aids in the recruitment of Emergency Department physicians.
- Maintains guidelines and daily time records regarding time allocations for patients in the Emergency Department.
- Functions as the Medical Director of Pre-Hospital Services Department, Hickory County Pre-Hospital Services, and Polk County fire and Rescue, and Hickory county Fire and Rescue providing guidelines in protocol and conduct in the field, including total quality management.
- Is responsible for the rules and regulations of the medical staff that relate to patient safety and privileges and to the quality and scope of emergency situations.

#### PHYSICIAN:

- Provides services as a physician, which is rendered in a competent, efficient, and satisfactory manner according to the standards of medical practice and professional duties of medical practitioners as determined by the medical staff of CMH.
- Patients are seen in a timely manner as proscribed by quality improvement guidelines.
- Medical treatment provided will be appropriate to the patient's symptoms.
- Medical records are dictated, reviewed, and signed in a timely fashion as outlined in the Medical Records policies and procedures.
- Maintains adequate number of continuing medical education requirements as outlined in the employee contract.

## **1.600.50 - Medical Director Appointment Letter**

Date: July 15th, 2017

Megan Carter 1500 N Oakland Ave. Bolivar, MO 65613

Re: MD Appointment/Acceptance

Dear Dr. Carter:

Citizens Memorial Hospital is delighted to appoint Megan Carter, MD, FACEP to serve as Medical Director effective July 15<sup>th</sup>, 2017.

**Dr. Carter** appears to meet the following **Medical Director** qualifications as validated by their current Curriculum Vitae and State Medical license:

#### **Qualifications - The Medical Director must:**

- 1. Be a physician currently licensed and authorized to practice in the location of the program, with experience and current knowledge of emergency care and acutely ill and injured patients.
- 2. Have adequate training or experience in the delivery of out-of-hospital emergency care, including the proper care and transport of patients, medical direction, and quality improvement in out-of-hospital care.
- 3. Be an active member of the local medical community and participate in professional activities related to out-of-hospital care.
- 4. Be knowledgeable about the education of the Emergency Medical Services Professions, including professional, legislative, and regulatory issued regarding the education of the Emergency Medical Services Professions.

Signature of Chief Executive Officer

<sup>&</sup>lt;u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 16 of 414 Version: v 5 (July 15th, 2017)

### **1.600.60 - Medical Director Acceptance Letter**

Date: July 15th, 2017

Donald Babb 1500 N Oakland Ave. Bolivar, MO 65613

Re: MD Appointment/Acceptance

Dear Mr. Babb:

I, **Megan Carter** attest that I do meet or exceed the above listed qualification for the position of **Medical Director** and do hereby accept this appointment to perform the responsibilities of the position as described in the *CAAHEP Standards and Guidelines* (Standards III.B.2).

Responsibilities: The medical director must be responsible for medical oversight of the program and must:

- 1. Review and approve the educational content of the program curriculum for appropriateness, medical accuracy, and reflection of current evidence-informed prehospital or emergency care practice.
- 2. Review and approve the required minimum numbers for each of the required patient contacts and procedures listed in these standards.
- 3. Review and approve the instruments and processes used to evaluate students in didactic, laboratory, clinical, and field internship.
- 4. Review the progress of each student throughout the paramedic program, and assist in the determination of appropriate corrective measures, when necessary.
- 5. Ensure the competence of each graduate of the paramedic program in the cognitive, psychomotor, and affective domains.
- 6. Engage in cooperative involvement with the program director.
- 7. Ensure the effectiveness and quality of any Medical Director responsibilities delegated to another qualified physician.
- 8. Ensure educational interaction of physicians with paramedic students.

nature of Appointee

	<b>Committee on Accreditation</b>						
COAEMSP Accreditation is credible education	of Educational Programs for the Emergency Medical Services Pro						COAEMSP
CH	ANGE IN MEDICA	L DIR	ECT	OR	1		
А	SSOCIATE MEDIC	AL DIR	ECT	TOF	2		
CoAEMSP Program Number:	600874						
Sponsoring Institution/ Citiz							
City: Bolivar		State:	MO	-	Zip:	6561	3
	MEDICAL DIRECTOR						
Medical Director  Permanent Temporary  *Explanation of status is located in	Associate Medical Director Acting Effective Date: 07/1 Accreditation Policies XV Personnel C		simulta	ineously	hold the	position	individual cannot of Program Director ector [Policy XVB].
	IER MEDICAL DIRECTOR / ASSO	NAME OF ADDRESS OF ADDRESS	DICAL	DIREC	TOR		
Name: Roger Merk		Creden	tials: N	D			
NEW MEDICAL	DIRECTOR / ASSOCIATE MEDIC	AL DIRECT	OR (O	ffice (	Contac	t Only	()
Name: Megan Carter		Creden	tials: I	MD			
Address: 1500 N Oakland Ave				71	CECAS		
City: Bolivar Email: megan.carter@citizens	100.000	e: MO ne: (417) 32	<b>.</b> 6000		65613		200
State License Number:					tion Da		01/31/2018
Add'I State License Number		00			tion Da		0110112010
Add'I State License Number					tion Da		
Add'I State License Number					tion Da		
authorized to practice in the lo acutely ill and injured patients; care, including the proper care care; 3) be an active member of hospital care; 4) be knowledge professional, legislative and reg	Director / Associate Medical Director / Associate Medical Director of the program, with experts 2) have adequate training or expand transport of patients, medical f the local medical community and eable about the education of the gulatory issues regarding the education Policies XV	erience and berience in direction, a participate Emergence ation of the	currer the de and qua in prot cy Med	nt kno livery ality in fession lical S	wledge of out nprove nal acti ervices	e of en -of-hos ment i vities r Profe	nergency care of spital emergency n out-of-hospit related to out-or ssions, includir
00	QUIRED DOCUMENTATION (Sub	mit All Ite	ms To	gethe	r)		
REC	4. 0				n/degre		elated exp.
<ul><li>1. This completed form</li><li>2. Signed/dated Letter of</li></ul>	Appointment <b>S</b> 5. S se for <b>EACH</b> State the MD is license	Contraction of the second	u Lette				
<ul> <li>1. This completed form</li> <li>2. Signed/dated Letter of</li> <li>3. Copy of the State Licen</li> </ul>		ed					

## 1.600.80 - Medical Director Curriculum Vitae

Megan A. Carter, M.D. RR 1 Box 3548, Ava, MO 65608 417-860-6698 <u>meganleapley@yahoo.com</u> Maiden Name: Megan Leapley

### **Experience**

2017 - Present Citizens Memorial Hospital, Bolivar MO Medical Director of Emergency Services 2014 - Present Citizens Memorial Hospital, Bolivar MO **Emergency Medicine Physician** 2015 - 2017 Ozarks Medical Center, West Plains MO **Emergency Medicine Physician** 2005 - 2013 St. John's/Mercy Hospital, Springfield MO **Emergency Medicine Physician** 2003 - 2005 Great Lakes Naval Hospital, Great Lakes IL U.S. Navy Officer, EMS Director, Emergency Medicine Staff Physician 2001 - 2003 U.S. Naval Hospital, Naples Italy U.S. Navy Officer, EMS Director, Emergency Medicine Staff Physician

#### **Education**

University of Missouri at Kansas City Combined Bachelor of Arts and Medical Doctorate Program. Kansas City, MO. Graduated May 1997

#### Post Graduate Training

St. Vincent Hospital Transitional Medicine Program 1997-1998 Indianapolis, IN

U.M.K.C. / Truman Medical Center Emergency Medicine Residency 1998-2001 Kansas City, MO

## **Research and Publications**

The Role of Clinical Factors, Wood's Lamp Examination and Slit Lamp Examination in the Diagnosis of Eye Disease in the E.D. Published in <u>Academic Emergency Medicine</u> Vol.111, No. 5 575

Leapley, M: Abstract: Pain Documentation and E.D. Analgesic Practice Published in <u>Academic Emergency Medicine</u> Vol.3 No. 5

Leapley, M: Review of Popnick JM et al: Use of Ventilatory Support System (BiPAP) for Acute Respiratory Failure in the E.D. Published in <u>Annals of Emergency Medicine</u> September 1999

Leapley, M: Review of Straumann E et al: Hospital Transfer for Primary Coronary Angioplasty in High Risk Patients with Acute Myocardial Infarction Published in <u>Annals of Emergency Medicine</u> June 1999

## **Licenses and Certifications**

American Board of Emergency Medicine ATLS, ACLS, BLS, ABLS, PALS, Med Teams Instructor (National Institutes of Health) Missouri Board of Healing Arts, BNDD

## Military Experience and Awards

Awarded the Navy Commendation Medal National Defense Service Medal Global War on Terrorism Service Medal Overseas Service Ribbon

Security Clearance: Top Secret

Company Commander: Officer Indoctrination School Newport, RI August 4, 2001 - September 14, 2001

Emergency Physician, Surgical Response Team Naples, Italy- Trained and prepared to respond to disasters in the European Theater

Forward deployed during Operation Iraqi Freedom as Officer in Charge: Trauma-Surgical Support Team with Joint Operations Task Force (JSOC) Sixth Fleet Maritime Interception Operations USS LA SALLE (AGF-3)

Honorably discharged as Lieutenant Commander August 2005

Department Head Leadership Training School Little Neck, VA

## **Personal Interests and Activities**

My husband, Craig Carter, is the Circuit Court Judge for the 44th district in Missouri. We have a farm in Ava, Mo and enjoy many outdoor activities including working with the Missouri Black Bear Project. I am an avid horseback rider and compete in equestrian endurance races that vary from 25-100 miles. I love mushroom hunting and am a member of the Missouri Mycological Society (MOMS). When not working, traveling, or outside, we can usually be found at home watching movies.

Co-Founder and medical director for the Glade Top Trail Run Member of P.E.O Principal Speaker Mansfield, Missouri Veterans Day Celebration Nov 2013

## 1.600.90 - Medical Director Credentials MISSOURI DIVISION OF PROFESSIONAL REGISTRATION

# Missouri Division of Professional Registration

### PR Home (/)

## Detail

## Primary Source Verification

The licensee search function of this website provides data extracted from our database and constitutes a Primary Source Verification.

Licensee Name:	Carter, Megan A
Profession Name:	
	Medical Physician & Surgeon
Licensee Number:	115508
Expiration Date:	1/31/2018
Original Issue Date:	3/18/1999
Primary Business Address:	1500 N. Oakland
Address Con't:	
City, State Zip:	Bolivar, MO 65613
County:	Polk
Other Business Addresses:	View addresses (licensee-search-detail-branch.asp?
	passkey=1250851)
Board Certification:	Emergency Medicine,
	Board certification is provided by the licensee. It has not been
	verified by the Board of Registration for the Healing Arts. To
	verify visit ABMS
	(http://www.abms.org/About_ABMS/member_boards.aspx)
	and AOA (http://www.osteopathic.org/osteopathic-
	health/about-dos/do-certification/Pages/default.aspx).
Professional School:	Missouri, University of - Kansas City
Other Actions:	
Current Discipline Status:	None

### AMERICAN BOARD OF EMERGENCY MEDICINE



ADVANCED TRAUMA LIFE SUPPORT

# Megan Carter MD

is recognized as having successfully completed the ATLS® Course for Doctors according to the standards established by the ACS Committee on Trauma.

Issue Date: 10/13/2017

Expiration Date: 10/13/2021

in house the strong to be

Chairperson, ATLS Subcommittee

ACS Chairperson, State/Provincial Committee on Trauma

CS 51129-SR

Course Director

ATLS ID:287147

## **ADVANCE CARDIAC LIFE SUPPORT**

ADV/	ANCED CARDIA	CLIFE.	SUPPORT	
AC Pro	LS vider		ACLS Certification Institute™	
	Megan C	Carter		
A	certifies that the person listed at I Cardiac Life Support examinati est American Heart Association 12/06/2016	and ECC guide	Charlos is the transferre	
ADV.	NCED CARDIA	CUIEE	SUPPORT	
Training Center:	ACLS Certification Institute	Training Cente	er#: - 32633	
	ACLO CERTICATION INSTITUT	Provider #:		
Region:	Ava, MO 65608		0846248429	-
Instructor:	Jennifer Bunn, RN	Instructor #:	01201746832	-
Instructor's Signature:	Alamfer fran	Provider's Signature:		_

PEDIATRIC ADVANCED LIFE SUPPORT

# **Certificate of Course Completion**

This is to certify that

# Megan Carter

Has completed the course

## **PALS Recertification**

On this 8th day of January, 2016

Administered by the National ACLS Testing Center

## http://www.acls.us

## Megan Carter

Is awarded four (4) CEH Advanced Credits for completing this course by the

## National Board for Emergency Continuing Medical Education

Virginia Commonwealth University Department of Anesthesiology 1250 East Marshall Street Richmond, VA 23298

The person who is listed on this certificate has completed the cognitive examination administered by the National ACLS Testing Center which is based on the latest AHA and ECC guidelines. This PALS Recertification Course is approved to provide Continuing Education Credit by the National Board for Emergency Continuing Medical Education. The Board awards four (4) CEH Advanced Credits for the completion of the PALS Recertification course administered by the National ACLS Testing Center.

Melissa Milan, M.D., M.S. Licensed Physician

Jaimison Baker, M.D. Licensed Physician Board-eligible Anesthesiologist

## **CONTROLLED SUBSTANCE REGISTRATION CERTIFICATE**

	UNITED ST DRUG EN	BSTANCE REGISTRATION ( ATES DEPARTMENT OF JU: FORCEMENT ADMINISTRA ASHINGTON, D.C. 20537	STICE
DEA REGISTRATION NUMBER	THIS REGISTRATION EXPIRES	PEE PAID	
BC8946317	08-31-2019	\$731	
SCHEDULES	BUSINESS ACTIVITY	DATE ISSUED	
2,2N,3 PRAC 3N,4,5	TITIONER	07-13-2016	
CARTER, MEGAN CMH BOLIVAR EMERGENCY MED 1500 N OAKLANE BOLIVAR, MO 65	ICINE )		Sections 304 and 1008 (21 U.S.C. 824 and 958) of the Controlled Substances Act of 1970, as amended, provide that the Attorney General may revoke or suspend a registration to manufacture, distribute, dispense, import or export a controlled substance.
THIS CERTIFICAT	E IS NOT TRANSFERABLE O RATION DATE.	IN CHANGE OF OWNERSHI	P, CONTROL, LOCATION, BUSINESS ACTIVITY, OR VALID

Missouri D P.O. Box 570, Je	epartment of H efferson City, MO 6510	lealth and Senior Services 2-0570 Phone: 573-751-6321 Fax: 573-526-2569	
	Missouri Depa	Narcotics and Dangerous Drugs rtment of Health and Senior Services	
MISS		ROLLED SUBSTANCES REGISTRATION	4
	Registrant Name:	CARTER, MEGAN A	
В	NDD Number:	30057	
	Description:	MEDICAL DOCTOR	
St	reet Address:	1500 N OAKLAND AVE	
C	ity/State/Zip:	BOLIVAR, MO 65613.3011	
Pł	none Number:	417-328-6301	
	Registration Effective:	1/31/2017	
	Registration Expires:	2/28/2018	
	BNDD Discipline:	NO	
	Drug Schedule Type:	2345	
	Enrollment Date:		
- lidation Data of	the Registration is		

Jefferson City, Missouri 65102 0570

## Section 1.625 - Faculty, General

## **1.625.33 - Faculty Purpose**

Provide instruction, supervision, and timely assessments of student progress in meeting program requirements. Work with advisory committee (if applicable), administration, clinical and field internship affiliates and communities of interest to enhance the program.

## 1.625.66 - Support Personnel Purpose

Provide support personnel and services to ensure achievement of program goals and outcomes (i.e. admissions, registrar, advising, tutoring, and clerical).

## Section 1.650 - Faculty, Program Director

## 1.650.09 - Program Director Requirements

Primary faculty must have certifications on file that indicate they have the education and experience on file to be a professional educator. Examples might include, but not limited to: Over 40 hours of instructor education (Emergency Services Instructor II, EMS Instructor/Coordinator, or Teacher/Educator College Degree).

## 1.650.18 - Program Director Minimum Qualifications

- Possess a minimum of a Bachelor's degree to direct a paramedic program and a minimum of an Associate's degree to direct an advanced emergency medical technician program from an accredited institution of higher education. Preferred to have a minimum of a Master's degree.
- Have appropriate medical or allied health education, training, and experience. Have field experience in the delivery of out-of-hospital emergency care. Have academic training and preparation related to emergency medical services at least equivalent to that of the level of program graduates. Current licensure and at least two years clinical experience in the level of program graduates.
- Be knowledgeable about methods of instruction, testing, and evaluation of students. Should be able to demonstrate knowledge gained in the following classes:
  - NFPA 1041 Professional Qualifications for Fire Department Instructor (level III).
  - OR Emergency Medical Services Instructor/Coordinator.
- Be knowledgeable about the current versions of the National EMS Scope of Practice, National EMS Education Standards, and about evidenced-informed clinical practice.
- Must have the ability to supervise and evaluate all students in the classroom and training evolutions.
- Primary faculty must also have enough education and experience in the field of the program they are managing to qualify them to instruct others. This qualification is at the discretion of the EMS Director.
- Experience as an instructor.

## 1.650.27 - Program Director Responsibilities

The program director must be responsible for all aspects of the program, including, but not limited to:

- The administration, organization, and supervision of the educational program.
- The continuous quality review and improvement of the educational program.
- Long range planning and ongoing development of the program.
- The effectiveness of the program, including instruction and faculty, with systems in place to demonstrate the effectiveness of the program.
- Cooperative involvement with the medical director.
- The orientation, training, and supervision of clinical and field internship preceptors.

## 1.650.36 - Program Director Description of Duties

- Identifies or develops lesson plans for programs and education events.
- Identifies or develops lesson plans.
- Organizes the learning environment so that learning is maximized.
- Develops record-keeping requirements to meet applicable licensure, state, and accreditation requirements.

## 1.650.45 - EMS Education Director Job Description

The official document can be found on the CMH Intranet at: F:\Depts\Pre-Hospital\Clinical\Professional Development\job descriptions

DEPARTMENT:

**Pre-Hospital Services** 

<u>STATUS:</u> Non-Exempt

### <u>REPORTS TO:</u>

EMS Director

#### EDUCATION & TRAINING

- High school diploma or equivalent.
- Graduate of an accredited paramedic school (paramedic).
- Bachelors Degree.
- (Preferred) Masters Degree. Equivalent experience may be considered.
- Must pass annual competencies.
- NIMS 100 (ICS Intro) within 12 months.
- NIMS 200 (ICS Single) within 12 months.
- NIMS 300 (ICS Intermediate) within 12 months.
- NIMS 400 (ICS Advanced) within 24 months.
- NIMS 700 (NIMS Intro) within 12 months.
- NIMS 800 (National Framework) within 12 months.
- Hazardous Materials Operations within 6 months.
- (Preferred) CDP 900 (Healthcare Emergency Management) within 36 months.
- (Preferred) CDP 901 (Mass Casualty) within 36 months.
- NFA 139 (EMS Research) within 36 months.
- NFA 147 (EMS Operations) within 12 months.
- NFA 150 (EMS Management) within 24 months.
- NFA 151 (Advanced EMS Leadership) within 36 months.
- (Preferred) NFA 152 (EMS Special Operations) within 36 months.
- (Preferred) NFA 154 (Safety Program Operations) within 36 months.
- NFA 158 (EMS Quality) within 36 months.
- (Preferred) NFA 342 (Training Management) within 36 months.
- (Preferred) NFA 513 (Emergency Services Technology) within 36 months.

## LICENSURE & CERTIFICATIONS

- Missouri Class E Driver License.
- Missouri Licensed Paramedic.
- (Preferred) National Registry Paramedic.

### LIFE SUPPORT CERTIFIACTIONS

- AHA Basic Life Support (BLS) within 1 month.
- AHA Advanced Cardiac Life Support (ACLS) within 3 months.
- AHA Pediatric Advanced Life Support (PALS) within 3 months.
- International Trauma Life Support (ITLS / PHTLS) or equivalent within 12 months.
- Tactical Emergency Casualty Care (TECC) or equivalent within 12 months.
- Defensive Tactics for EMS (DT4EMS) or equivalent within 12 months.
- (Preferred) AHA Neonatal Resuscitation Program.

#### <u>EXPERIENCE</u>

- Paramedic Experience: 5 Years.
- Supervisor Experience: 3 Years.
- CMH Experience: 4 Years.
- Exceptional pre-hospital ALS clinical skills.
- Exceptional pre-hospital BLS clinical skills.
- Exceptional organizational skills.
- Excellent presentation skills.
- Knowledgeable about methods of instruction, testing, and evaluation of students. (CAAHEP)
- Knowledgeable about the current versions of the National EMS Scope of Practice, the National EMS Educational Standards, and about evidence-informed clinical practice. (CAAHEP)
- Proficient in Microsoft Office software.

#### JOB SUMMARY:

Percent of scheduled time on ambulance: 5%. Serves as the manager of all clinical activities of the department. Also serves as program director for EMS Academy and Paramedic Program and as lead instructor for Paramedic Program. Primarily responsible for clinical activities and programs (including quality, education, and protocols). Responsibilities also include program director and lead instructor for paramedic education program and program director and manager of field training officers and preceptor programs. In a disaster, responds to department operations center and serves as planning chief. Serves as role model displaying an approachable, nonjudgmental attitude. Maintains professional behavior and behaves in a manner consistent with the mission, vision, and values of CMH. Performs other duties as requested.

#### FUNCTIONAL REQUIREMENTS:

See appropriate physical requirements sheet for this position.

## JOB SPECIFIC REQUIREMENTS:

- Supervises EMS Education Officer
- Supervises EMS Advanced EMS Clinical Education Specialist
- Other duties as assigned
- Budget: Assist in development of department budget.
- Budget: Implement and adhere to department budget.
- Buildings: Clean buildings according to policy while on duty.
- Buildings: Maintain buildings and grounds according to policy while on duty.
- Communicate with dispatch center directors in an administrative capacity.
- Communicate with dispatchers via radio and telephone while responding, on scene, and transporting.

- Communicate with first responder chiefs in an administrative capacity.
- Communicate with first responders via radio and in person while responding, on scene, and transporting.
- Communicate with on-coming and off-going crews to provide and receive information about station, vehicle, and community status.
- Communicate with patients to perform a thorough assessment, inform them of treatment options, and alleviate their fears.
- Communicate with peers and partners.
- Communicate with students to facilitate their learning.
- Communicate with subordinates through email, messaging, phone, radio, and in person.
- Communicate with supervisors through email, messaging, phone, radio, and in person.
- Documentation EPCR: Complete patient care reports on provided computer equipment for each run number issued to you. EPCRs are to be completed before the end of your shift.
- Documentation EPCR: Implement EPCR tools and address issues brought to you by staff.
- Documentation EPCR: Learn how to successfully utilize patient care reports.
- Documentation Miscellaneous forms: Complete forms as necessary and required by supervisors, polices, and/or procedures. Forms may be paper, electronic, or other format.
- Documentation Miscellaneous forms: Develop forms as necessary to track actions or events.
- Documentation Miscellaneous forms: Implement and support department form completion though staff education and enforcement.
- Documentation Miscellaneous forms: Learn how to successfully utilize department forms.
- Documentation Training: Complete required documentation of training events and staff licensure/certifications.
- Documentation Training: Develop documentation tools to record training events, staff licensures, and staff certifications. Documentation may take the form of paper folders, electronic databases, or other formats.
- Documentation Training: Implement and support training records collection and maintenance.
- Documentation Training: Learn how to successfully utilize training records.
- Education CEUs: Assist in instructing CEU classes.
- Education CEUs: Attend CEU classes as required to maintain your licensure.
- Education Competencies: Successfully complete at least 90% of required competencies each year (usually five competencies per year).
- Education EMS Academy: Assist in instructing modules for EMS Academy.
- Education FTO class: Assist in instructing FTO class annually.
- Education FTO class: Deliver a quality FTO class annually for all staff that may have a new hire, student, or job shadow rider.
- Education FTO class: Develop an annual FTO class that addresses current needs for ambulance preceptors.
- Education FTO class: Successfully complete FTO class annually.
- Education Hazmat class: Assist in instructing annual hazmat operations class as needed.
- Education Hazmat class: Successfully complete hazmat operations class annually.
- Education New hire orientation: Assist in instructing new hires according to the current orientation packet to ensure their success as an employee.
- Education New hire orientation: Develop the new-hire orientation packet and process to successfully integrate new hires to be successful EMTs, RNs, and paramedics.

- Education On-ambulance students: Ensure the success of students riding with you. Teach them tricks of the trade and encourage their growth and love of the job.
- Education Paramedic class: Assist in instructing modules of paramedic class, as needed.
- Education Paramedic class: Deliver a paramedic class as needed in coordination with Bolivar Technical College. Act as the lead instructor and program director for the paramedic instruction program and be responsible for all aspects of the program.
- Education Paramedic class: As program director, be responsible for the administration, organization, and supervision of the educational program. (CAAHEP)
- Education Paramedic class: As program director, be responsible for the continuous quality review and improvement of the educational program. (CAAHEP)
- Education Paramedic class: As program director, be responsible for long range planning and ongoing development of the program. (CAAHEP)
- Education Paramedic class: As program director, be responsible for the effectiveness of the program, including instruction and faculty, with systems in place to demonstrate the effectiveness of the program. (CAAHEP)
- Education Paramedic class: As program director, be responsible for cooperative involvement with the medical director. (CAAHEP)
- Education Paramedic class: As program director, be responsible for the orientation/training and supervision of clinical and field internship preceptors. (CAAHEP)
- Education Paramedic class: As program director, be responsible for the effectiveness and quality fulfillment of responsibilities delegated to another qualified individual. (CAAHEP)
- Education Paramedic class: Develop a successful paramedic curriculum through coordination with Bolivar Technical College.
- Education Paramedic class: Facilitate paramedic advisory board meetings at least once per semester.
- Education Refresher class: Assist in instructing modules of refresher class, as needed.
- Education Safety class: Assist in instructing a safety class for employees.
- Education Technical rescue class: Assist in instructing technical rescue classes as needed.
- Education Technology classes: Assist in instructing technology classes to employees as needed.
- Education On-ambulance students: Develop student clinicals and internship process.
- Equipment: Clean all ambulance and station equipment according to policy.
- Equipment: Ensure the proper operation of equipment at the beginning of each shift.
- Equipment: Learn the locations of equipment and how to operate equipment safely, properly, and efficiently.
- Equipment: Maintain equipment as needed. Maintenance may include preventative measures according to manufacturer recommendations and policies or may include contacting other departments for maintenance or repair.
- Equipment: Operate all equipment in a safe and proper manner.
- Equipment: Seek approval from medical director when identifying new equipment needs. Simulations and testing of new equipment may also be prudent prior to implementation of new processes or equipment.
- Leadership: Assist with employee coaching.
- Leadership: Be a role model.
- Leadership: In the absence of employee's direct supervisor, take a leadership role over paramedics, RNs, and EMTs.

- Leadership: When the situation and circumstances arise, be prepared to successfully serve as a member of the command or general staff on emergency scenes. This may include incident commander or other role assigned by the incident commander.
- Leadership: ""I expect you to lead at the upper levels of you knowledge, skill and authority. Be a teammate. What's good for the team has priority over what is good for you. Demonstrate professionalism in all that you do. Be sharp, look sharp. Teach coach, guide, and mentor your force, but do not claim experience you don't have. Never sacrifice what you know is right for what is convenient or expedient. Live the life of a leader one of value, charter, courage and commitment. What you do and what you tolerate in your presence best demonstrates your standard. Empower your subordinate's leaders to work at the full level of their authority. Encourage your subordinate's leaders: train them, trust them, and hold them to standard. Remember the prime measure of your performance is the performance of your men."" --Rear Admiral Eric Olson NSWC
- Meetings: Assist in facilitating EMS staff meetings.
- Meetings: Assist in facilitating EMS supervisor and leadership meetings.
- Meetings: Attend area, regional, and state EMS meetings as available.
- Meetings: Attend EMS staff meetings as available.
- Meetings: Attend EMS supervisor and leadership meetings.
- Meetings: Attend hospital meetings as available and applicable.
- Meetings: Attend the monthly quality review meetings.
- Meetings: Chair the monthly quality review meetings.
- Patient care: Function as a team leader on the scene and during transport of ill and injured patients.
- Patient care: Provide safe, exceptional, and compassionate care following ALS protocols and medical direction.
- Patient care: Provide safe, exceptional, and compassionate care following BLS protocols.
- Policies and procedures: Follow applicable EMS department and hospital policies and procedures.
- Policies and procedures: Implement and enforce EMS department and hospital policies and procedures.
- Policies and procedures: Learn all applicable EMS department and hospital policies and procedures.
- Policies and procedures: Maintain EMS department policies and procedure documents.
- Program Fitness: Assist in implementing the employee health and fitness program for the EMS department.
- Program FTO: Assist in implementing the field training officer program for the EMS department to facilitate educating new hires, students, and job shadows.
- Program FTO: Develop a field training officer program for the EMS department to facilitate educating new hires, students, and job shadows.
- Program FTO: Maintain the field training officer program for the EMS department to facilitate educating new hires, students, and job shadows.
- Program Hazmat: Assist in implementing the hazardous materials education and response program for the EMS department.
- Program Quality: Assist in implementing the quality improvement, quality assurance, and performance improvement program for the EMS department.
- Program Quality: Develop a quality improvement, quality assurance, and performance improvement program for the EMS department.

- Program Quality: Maintain the quality improvement, quality assurance, and performance improvement program for the EMS department.
- Program Quality: Participate in the quality improvement, quality assurance, and performance improvement program as applicable.
- Program Safety: Assist in implementing the occupational and incident safety program for the EMS department.
- Program Technical rescue: Assist in implementing the technical rescue education and response program for the EMS department.
- Protocols: Assist in implementing medical and trauma protocols for the EMS department and partner agencies as needed.
- Protocols: Develop medical and trauma protocols for the EMS department and partner agencies as needed.
- Protocols: Learn the EMS department medical and trauma protocols.
- Protocols: Maintain the medical and trauma protocols for the EMS department and partner agencies as needed.
- Protocols: Seek approval from medical director on at least a quarterly basis for medical and trauma protocol changes.
- Protocols: Utilize EMS protocols appropriately and effectively.
- Vehicles: Clean the vehicle you are assigned according to policy at the end of every shift or as needed.
- Vehicles: Ensure the proper operation of the vehicle you are assigned at the beginning of shift.
- Vehicles: Operate vehicles in a safe and legal manner at all times.
- In the absence of your supervisor, performs your supervisor's duties as needed.
- Performs other duties as assigned.

### **1.650.54 - Program Director Appointment Letter**

Date: February 1st, 2017

Theron Becker 1500 N Oakland Ave. Bolivar, MO 65613

Re: PD Appointment/Acceptance

Dear Mr. Becker:

# Citizens Memorial Hospital is delighted to appoint Theron Becker, MMPA, BS-FPE, NRP to serve as Program Director effective February 1<sup>st</sup>, 2017.

**Mr. Becker** appears to meet the following **Program Director** qualifications as validated by their current Curriculum Vitae, State and National Registry licensing, and official transcript:

#### **Qualifications - The Program Director must:**

- 1. Possess a minimum of a Bachelor's degree.
- 2. Have appropriate medical or allied health education, training, and experience.
- 3. Be knowledgeable about methods of instruction, testing, and evaluation of students.
- 4. Have field experience in the delivery of out-of-hospital emergency care.
- 5. Have academic training and preparation related to emergency medical services at least equivalent to that of a paramedic.
- 6. Be knowledgeable about the current versions of the *National EMS Scope of Practice* and *National EMS Education Standards*, and about evidenced-informed clinical practice.

Signature of Chief Executive Officer

2-23-17 Date

#### 1.650.63 - Program Director Acceptance Letter

Date: February 1<sup>st</sup>, 2017

**Donald Babb** 1500 N Oakland Ave. Bolivar, MO 65613

Re: PD Appointment/Acceptance

Dear Mr. Babb:

I, Theron Becker attest that I do meet or exceed the above listed qualification for the position of **Program Director** and do hereby accept this appointment to perform the responsibilities of the position as described in the CAAHEP Standards and Guidelines (Standards III.B.1).

Responsibilities: The program director must be responsible for all aspects of the program, including, but not limited to:

- 1. The administration, organization, and supervision of the education program.
- 2. The continuous quality review and improvement of the education program.
- 3. Long-range planning and ongoing development of the program.
- 4. The effectiveness of the program, including instruction and faculty, with systems in place to demonstrate the effectiveness of the program.
- 5. Cooperative involvement with the medical director.
- 6. The orientation, training, and supervision of clinical and field internship preceptors.
- 7. The effectiveness and quality of fulfillment of responsibilities delegated to another qualified individual.

Cheren Mu Signature of Appointee

2/23/17 Date

COAEMSP Accreditation is <i>credible</i> education	Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions			
CH/	ANGE IN PROGRAM DIRECTOR			
CoAEMSP Program Number:				
Sponsoring Institution/ Citize Consortium Name:	ens Memorial Hospital			
City: Bolivar	State: MO Zip: 65613			
	PROGRAM DIRECTOR (PD) STATUS			
Permanent Temporary	Acting Effective Date: 02/01/2017 New PD is also Billing Contact Ves If No, please complete a Billing Contact Change Form			
	FORMER PROGRAM DIRECTOR			
Name: NA	Credentials: NA			
Reason for Change: Other				
	NEW PROGRAM DIRECTOR (Office Contact Only)			
Name: Theron Becker	Credentials: MMPA, BS-FPE, NRP			
Address: 1500 N Oakland Ave				
City: Bolivar	State: MO Zip: 65613			
Email: theron.becker@citizensmemorial.com Phone: (417) 328-6355 Fax: (417) 328-7209				
National Registry Number : State License Number: Please Note: The program dire and a minimum of an Associate accredited institution of higher e	M8059368         Expiration Date:         03/31/2019           P17622         Expiration Date:         07/31/2021           ector must 1) possess a minimum of a Bachelor's degree to direct a Paramedic progra           s's degree to direct an Advanced Emergency Medical Technician program, from a education. Program Directors should have a minimum of a Master's degree; 2) have			
National Registry Number : State License Number: Please Note: The program dire and a minimum of an Associate accredited institution of higher e appropriate medical or allied he instruction, testing and evaluatio care; 5) have academic training a paramedic; 6) be knowledgeable Education Standards, and about of	M8059368         Expiration Date:         03/31/2019           P17622         Expiration Date:         07/31/2021           ector must 1) possess a minimum of a Bachelor's degree to direct a Paramedic program s's degree to direct an Advanced Emergency Medical Technician program, from a education. Program Directors should have a minimum of a Master's degree; 2) has ealth education, training, and experience; 3) be knowledgeable about methods on of students; 4) have field experience in the delivery of out-of-hospital emergen and preparation related to emergency medical services at least equivalent to that of about the current versions of the National EMS Scope of Practice and National EM evidenced-informed clinical practice. For most programs, the program director should			
National Registry Number : State License Number: Please Note: The program dire and a minimum of an Associate accredited institution of higher e appropriate medical or allied he instruction, testing and evaluatio care; 5) have academic training a paramedic; 6) be knowledgeable Education Standards, and about of be a full-time position. [Standard	M8059368Expiration Date:03/31/2019P17622Expiration Date:07/31/2021ector must 1) possess a minimum of a Bachelor's degree to direct a Paramedic progra a's degree to direct an Advanced Emergency Medical Technician program, from a education. Program Directors should have a minimum of a Master's degree; 2) has ealth education, training, and experience; 3) be knowledgeable about methods on of students; 4) have field experience in the delivery of out-of-hospital emergen and preparation related to emergency medical services at least equivalent to that of about the current versions of the National EMS Scope of Practice and National EMS			
National Registry Number : State License Number: Please Note: The program dire and a minimum of an Associate accredited institution of higher e appropriate medical or allied he instruction, testing and evaluation care; 5) have academic training a paramedic; 6) be knowledgeable Education Standards, and about of be a full-time position. [Standard REQU ↓ 1. Completed PD Change For ↓ 3. Signed/dated Letter of A ↓ 5. Copy of the National Reg ↓ 6. Official Transcript* * Transcript must document the or institution must be sent directly full If the new hire holds a Master's	M8059368       Expiration Date:       03/31/2019         P17622       Expiration Date:       07/31/2021         ector must 1) possess a minimum of a Bachelor's degree to direct a Paramedic program         e's degree to direct an Advanced Emergency Medical Technician program, from a education. Program Directors should have a minimum of a Master's degree; 2) have         ealth education, training, and experience; 3) be knowledgeable about methods on of students; 4) have field experience in the delivery of out-of-hospital emergen         and preparation related to emergency medical services at least equivalent to that of about the current versions of the National EMS Scope of Practice and National EM         evidenced-informed clinical practice. For most programs, the program director should         IIIB1b] [see also Accreditation Policies XV]         JIRED DOCUMENTATION (Submit Items 1-5 Together)         orm       Image: 2. CV with formal education/degrees & related exp.         orm       Image: 4. Signed/dated Letter of Acceptance			
National Registry Number : State License Number: Please Note: The program dire and a minimum of an Associate accredited institution of higher e appropriate medical or allied he instruction, testing and evaluation care; 5) have academic training a paramedic; 6) be knowledgeable Education Standards, and about of be a full-time position. [Standard REQU ↓ 1. Completed PD Change For ↓ 3. Signed/dated Letter of A ↓ 5. Copy of the National Reg ↓ 6. Official Transcript* *Transcript must document the of institution must be sent <u>directly fu</u> If the new hire holds a Master's scanned copies are not acceptable Probationary Accreditation.	M8059368       Expiration Date:       03/31/2019         P17622       Expiration Date:       07/31/2021         ector must 1) possess a minimum of a Bachelor's degree to direct a Paramedic program e's degree to direct an Advanced Emergency Medical Technician program, from a education. Program Directors should have a minimum of a Master's degree; 2) have ealth education, training, and experience; 3) be knowledgeable about methods on of students; 4) have field experience in the delivery of out-of-hospital emergen and preparation related to emergency medical services at least equivalent to that of about the current versions of the National EMS Scope of Practice and National EM evidenced-informed clinical practice. For most programs, the program director should IIIB1b] [see also Accreditation Policies XV]         JIRED DOCUMENTATION (Submit Items 1-5 Together) orm <ul> <li>Q</li> <li>CV with formal education/degrees &amp; related exp.</li> <li>gistry or State License</li> <li>[Transcript sent via</li> <li>E-Transcript from college or sealed envelope by ma award of a minimum of an earned baccalaureate degree from an accredited academ from the awarding college to CoAEMSP in either a sealed envelope or via e-transcript or doctorate, a transcript for the highest degree is all that is required. Unofficial</li> </ul>			

Mission: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 40 of 414 Version: v 5 (July 15th, 2017)

### **1.650.81 - Program Director Curriculum Vitae**

NAME Theron Becker EMAIL Theron.Becker@CitizensMemorial.com ADDRESS 1370 E 455<sup>th</sup> Rd Bolivar, MO 65613 PHONE 417-597-3688



#### PHILOSOPHY OF EDUCATION

It is the duty of an instructor to facilitate their student's success. To that end, a personal connection must be made to identify values, strengths, and abilities of each student. Bridges between current knowledge and experiences must be built and the student allowed to use those bridges to accomplish the curriculum objectives. Learning is an individual accomplishment but teamwork can be a great tool to use in the classroom environment to ensure each student's success. Successful organizations must employ individuals with the research and organizational skills gained through post-secondary degrees. I want to help current employees who have the needed skills and job experience gain those extra abilities through collegiate-level education.

#### **EDUCATION**

Currently enrolled (3<sup>rd</sup> year student) in National Fire Academy - Executive Fire Officer Program.

Graduated Nov 2007 with **Master of Management in Public Administration** from <u>University of</u> <u>Phoenix</u>.

• Thesis topic: Public Policy Analysis and Recommendations for Better Community Disaster Preparedness.

Graduated Dec 1998 with a **Bachelor of Science in Fire Protection and Safety Engineering** from Oklahoma State University.

• Senior project: Chemical Guide and Permeation Database for Campus Chemistry Labs and Emergency Responders.

#### EMPLOYMENT EXPERIENCE

Aug 2011 to present - **Paramedic**, then **EMS Clinical Chief**, then **Director of EMS Education** for <u>Citizens Memorial Hospital</u>, Bolivar, MO.

- Maintain progressive EMS protocols.
- Ensure staff are trained to safety and efficiently carry out those protocols.
- Ensure protocol compliance through comprehensive quality improvement program.

Oct 2002 to Aug 2011 - **Emergency Planner and Communicable Disease Specialist** for <u>Polk County</u> <u>Health Center</u>. Bolivar, MO.

- Coordinate with the Missouri Department of Health to plan for, prepare for, and respond to public health emergencies in Southwest Missouri.
- Create and maintain a current, comprehensive plan that integrates with existing county, state, and federal emergency operation plans.
- Provide training to first responders, the medical community, and the public on topics ranging from disaster preparedness/family safety to general health department activities to responding to bioterrorism events.
- Maintain disease surveillance systems, determine community trends through statistics and mapping, and investigate causes of disease.

Apr 2002 to May 2005 - Partner and Project Manager for Equipment Intensive, Bolivar, MO.

- Manage a team of one to four CAD technicians and designers to create custom fire protection and safety engineering solutions for architecture firms, engineering firms, contractors, and government agencies.
- These solutions address issues such as fire sprinkler design, fire alarm design, advanced fire suppression problems, life safety issues, fire department effectiveness, OSHA compliance, ISO ratings, etc.

Oct 2000 to Apr 2002 - Fire Protection Engineer for Heideman & Associates, Springfield, MO.

- Worked within a team of mechanical, electrical, and structural engineers and supervised one to two designers to provide life safety, plumbing, and fire protection systems for existing and new buildings.
- Coordinated with the building architect and owner to customize these systems for their needs.
- Performed site visits and drew plans for these systems to be bid and installed.
- Reviewed and inspected installations and plans for compliance with codes and ordinances.

Aug 1999 to Oct 2000 - Emergency Medical Technician for Cox Paramedics, Springfield, MO.

• Worked with paramedics and first responders to provide emergency care to customers needing medical or rescue assistance.

May 1999 to Sep 2000 - Fire Protection Engineer for Atlantic Fire Protection, Springfield, MO.

- As the first and only engineer in a full-time capacity for this sprinkler contractor, performed many first-time tasks without supervision or direction from others.
- Designed and calculated fire sprinkler systems for many construction types.
- Coordinated with individuals, contractors, architects, and engineers.
- Worked closely with sprinkler fitters in the field to draw custom plans.

Mar 1999 to May 1999 - Fire Protection Engineer for City of Bolivar, MO.

- A temporary position to evaluate the fire protection ability of the city's water supply.
- Determined the water flow available and provided a report for ISO standard evaluation.
- Worked independently to reach the defined goals and deadline.

Jul 1998 to Feb 1999 - Clinical Assistant for Warren Clinic, Stillwater, OK.

- Provided initial medical care to walk-in patients.
- Under physician's supervision, carried out medical procedures including treatment, appointment scheduling, and lab work

Aug 1996 to Dec 1998 - Hazardous Materials Inspector for <u>Oklahoma State University</u>, Stillwater, OK.

- Maintained university-wide hazardous waste system, which included radioactive and chemical waste.
- Performed safety inspections at multiple sites.
- Created a comparative Internet web page providing safety information.
- Responded to campus hazmat and EMS emergencies.
- Provided medical care to OSU event spectators and ensured life safety codes were met.
- As the senior EMT, supervised other students

### **VOLUNTEER EXPERIENCE**

2012 to 2014 - Shift Lead / Lieutenant for Bolivar City Fire Department, Bolivar, MO.

- Provided fire protection services for the city of Bolivar, MO.
- Serve as the first-line commander of all on-duty personnel on my shift (typically, four firefighters and EMTs).

Mar 2007 to 2012 - Deputy Chief for Central Polk County Fire Rescue, Bolivar, MO.

- Provided fire protection services for the rural Bolivar, MO area.
- Serve as the second in the chain of command.
- As chief of operations, supervise firefighters and medics during emergency events.

1999 to 2005 - Training Officer for Bolivar City Fire Department, Bolivar, MO.

- Provided fire protection services for the City of Bolivar, MO.
- Started and managed an organized effort to train new and current firefighters.
- Coordinated training activities within the county of Polk with area emergency services and Emergency Management Agency.
- Also, served as third in the chain of command and supervised from two to forty officers, firefighters, and Explorers during emergency and non-emergency events

### **CERTIFICATIONS AND TRAINING**

#### COMMUNITY TRAINING

- 1985 Federal Communications Commission Amateur Radio Operator Novice
- 1995 Federal Communications Commission Amateur Radio Operator Technician Plus
- 1996 Polk County Emergency Management Weather Spotter
- 2003 Missouri SEMA Community Emergency Response Team Train-the-Trainer
- 2005 Federal Communications Commission Amateur Radio Operator General
- 2017 Federal Communications Commission Amateur Radio Operator Extra

#### <u>FIREFIGHTING TRAINING</u>

- 1993 University of Missouri Introduction to the Fire Service
- 1993 University of Missouri Basic Fire Stream Practices
- 1994 University of Missouri Interior Attack
- 1995 Oklahoma State University Fire Fighter I
- 1995 Missouri Division of Fire Safety Fire Cause Determination
- 1996 Oklahoma State University Live Firefighting
- 1998 National Wildfire Coordinating Group Basic Firefighter Training
- 2001 State of Oklahoma Engineer Intern
- 2002 NICET Associate Engineering Technologist
- 2003 University of Missouri Rapid Intervention Team Tactics Train-the-Trainer
- 2003 University of Missouri Critical Search Operations
- 2004 University of Missouri Killer in the Attic
- 2004 University of Missouri Managing the Risks of Live Burn Training
- 2004 University of Missouri Swiftwater and Flood Rescue
- 2004 American Institute of Architects Fire and Life Safety
- 2005 University of Missouri Engine Company Operations: Nozzles
- 2005 University of Missouri Command Safety
- 2005 University of Missouri Practical NIMS
- 2009 University of Missouri Firefighter and Fire Officer Survival
- 2009 University of Missouri Surviving the Routine Structure Fire
- 2009 University of Missouri Fireground Logic
- 2010 University of Missouri The Art of Reading Smoke
- 2010 Local Emergency Training Specialists LETS Survive
- 2010 Missouri Division of Fire Safety Fire Fighter I / II
- 2010 Kansas City LAST Basic Large Areas Search Team Training
- 2014 Joe Glenn's Timber Harvest Training Game of Logging I / II & Basic Chainsaw Safety
- 2014 University of Missouri Fire Cause Determination
- 2014 Springfield Fire Department Dave Dodson's Art of Reading Smoke

#### HAZMAT TRAINING

- 1994 University of Missouri Handling LP Gas Emergencies
- 1995 Oklahoma State University Basic LPG Emergency Operations
- 1997 Oklahoma State University Emergency Medical Decon
- 2001 Missouri Division of Fire Safety Hazardous Materials Awareness
- 2001 University of Missouri Hazardous Materials Technician
- 2003 Missouri Division of Fire Safety Hazardous Materials Operations
- 2008 Department of Homeland Security Chemical Detection Kit
- 2009 University of Missouri Hazardous Materials Awareness Train-the-Trainer
- 2009 University of Missouri Hazardous Materials Operations Train-the-Trainer
- 2010 University of Missouri Drug Lab Scene Awareness
- 2011 Missouri Emergency Response Commission Chemical Suicide
- 2013 National Fire Academy Foundational Concepts of Chemistry
- 2014 HazMatIQ Above the Line / Below the Line

#### INSTRUCTOR TRAINING

- 1995 Oklahoma State University Fire Service Instructor I
- 1997 Oklahoma State University EMS Instructor
- 1997 Oklahoma State University Defibrillation Instructor
- 2000 University of Missouri Active Training
- 2000 University of Missouri Developing a Fire Department Training Program
- 2000 University of Missouri Strategies for an Active Presentation
- 2000 Missouri Division of Fire Safety Fire Service Instructor I
- 2001 University of Missouri Tools for the Instructor's Toolbelt
- 2001 University of Missouri Distinction Element
- 2001 University of Missouri Managing the Classroom Environment
- 2003 USFA Emergency Management Institute Exercise Design
- 2004 AHA Basic Life Support Instructor
- 2008 University of Missouri Fire Service Instructor II
- 2008 Central Polk County Fire Rescue EMS Instructor/Coordinator
- 2009 Missouri Division of Fire Safety Evaluator
- 2016 International Trauma Life Support Instructor
- 2017 NAEMT Instructor Course
- 2017 NAEMT PreHospital Trauma Life Support Instructor
- 2017- NAEMT All Hazards Disaster Response Instructor
- 2017 NAEMT Geriatric Education for EMS Instructor
- 2017 NAEMT Emergency Vehicle Operator Safety Instructor
- 2017 NAEMT Tactical Combat Casualty Care Instructor

#### LAW ENFORCEMENT TRAINING

- 2003 Department of Justice Emergency Response to Terrorism Train-the-Trainer
- 2003 University of Missouri Emergency Vehicle Driver Train-the-Trainer
- 2003 New Mexico Tech Incident Response to Terrorism Bombings
- 2006 Emergency Services Insurance Program Emergency Vehicle Driver
- 2009 Volunteer Fire Insurance Service Emergency Vehicle Driver
- 2009 State of Missouri Concealed Carry Qualification
- 2010 Volunteer Fire Insurance Service Highway Safety Instructor
- 2013 Department of Transportation National Traffic Incident Management Train-the-Trainer

#### MANAGEMENT TRAINING

1995 - National Fire Academy - Incident Safety Officer 2000 - National Fire Academy - Leadership Strategies for Personal Success 2001 - National Fire Academy - Leadership Strategies for Company Success 2001 - University of Missouri - Incident Management Train-the-Trainer 2002 - National Fire Academy - Leadership Strategies for Supervisory Success 2002 - Ozarks Technical Community College - Basic Grant Writing 2002 - University of Missouri - Advanced IMS: Command Staff and Operations 2002 - University of Missouri - Advanced IMS: Planning, Logistics, and Finance 2004 - University of Missouri - Fire Officer I 2004 - USFA Emergency Management Institute - NIMS 100 Introduction to ICS 2004 - USFA Emergency Management Institute - NIMS 700 National Incident Management 2007 - University of Central Missouri - NIMS 300 Intermediate ICS 2007 - University of Central Missouri - NIMS 400 Advanced ICS 2008 - University of Missouri - Managing in a Changing Environment 2008 - ProSkills - Leadership Skills 2008 - USFA Emergency Management Institute - NIMS 800 National Response Framework 2008 - Missouri SEMA - MERIS System Operator 2008 - National Fire Academy - Managing Company Tactical Operations: Preparations 2009 - National Fire Academy - Managing Company Tactical Operations: Decision Making 2009 - Missouri Division of Fire Safety - Fire Officer I 2010 - Missouri Division of Fire Safety - Fire Officer II 2012 - Citizens Memorial Hospital - Field Training Officer 2013 - National Fire Academy - Data Gathering Instruments 2013 - National Fire Academy - Designing an Applied Research Project Proposal 2014 - National Fire Academy - Incident Safety Officer 2014 - University of Missouri - Creating and Inspiring Exceptional Fire Department Leaders 2014 - University of Missouri - Fire Service Leadership Enhancement Program

- 2015 National Fire Academy Applied Research
- 2016 National Fire Academy Executive Analysis of Community Risk Reduction
- 2016 National Institute of Emergency Medical Training Evaluator

#### MEDICAL TRAINING

- 1995 Meridian Technology Center Emergency Medical Technician
- 1995 Oklahoma Department of Health Emergency Medical Technician
- 1996 National Registry of Emergency Medical Technicians Emergency Medical Technician
- 1996 Oklahoma State University Airway Management
- 1997 Oklahoma State University Pediatric Emergencies
- 1999 Missouri Department of Health Emergency Medical Technician
- 2003 University of Missouri Fire Department Medical First Responder Train-the-Trainer
- 2004 American Heart Association BLS Instructor
- 2004 Missouri SEMA Medical Considerations for Weapons of Mass Destruction
- 2010 American Academy of Pediatrics Pediatric Education for Prehospital Providers
- 2010 International Trauma Life Support Access
- 2010 International Trauma Life Support Basic Provider
- 2010 International Trauma Life Support Advanced Provider
- 2011 St John's Regional Health Center Introduction to Anatomy and Physiology
- 2011 American Heart Association Advanced Cardiac Life Support
- 2011 American Geriatrics Society Geriatric Education for Emergency Medical Services
- 2011 American Heart Association Neonatal Resuscitation Program
- 2011 St John's Regional Health Center Paramedic
- 2011 National Registry of Emergency Medical Technicians Paramedic
- 2011 Missouri Department of Health Paramedic
- 2011 International Trauma Life Support Pediatric
- 2011 American Heart Association Pediatric Advanced Life Support
- 2011 St John's Regional Health Center Ambulance Strike Team Leader
- 2012 International Trauma Life Support Instructor
- 2013 University of Missouri Advanced Airway Management and Trauma
- 2013 National Disaster Life Support Foundation Basic Disaster Life Support
- 2013 National Disaster Life Support Foundation Advanced Disaster Life Support
- 2013 National Academy of EMD Advanced Emergency Medical Dispatcher
- 2013 National Fire Academy EMS Quality Management
- 2013 National Fire Academy Hot Topics in EMS Research
- 2016 Gordon Center for Research in Medical Education Advanced Stroke Life Support
- 2016 National Association of EMTs Tactical Combat Casualty Care
- 2017 Defensive Tactics for EMS Escaping Violent Encounters

#### PUBLIC HEALTH TRAINING

- 2002 Missouri SEMA Introduction to Emergency Management for Public Health
- 2002 Missouri SEMA Department of Health Planning Workshop
- 2002 Missouri Department of Health Principles of Epidemiology
- 2002 Missouri Department of Health Bioterrorism Planning Session
- 2003 Kentucky Department of Health Bioterrorism Awareness
- 2004 Missouri Department of Health Regional Planners Skill Development
- 2004 Missouri Department of Health Public Health Food, Chemical, and Radiological
- 2005 Safe Kids Worldwide Child Passenger Safety Advocate
- 2005 Missouri SEMA Agro-Terrorism
- 2006 Missouri Department of Health Special Needs Population Planning
- 2006 Centers for Disease Control Strategic National Stockpile Preparedness
- 2006 Missouri Department of Health Local Public Health Workshop
- 2006 Missouri Department of Health Missouri ESSENCE System
- 2008 Safe Kids Worldwide Child Passenger Safety Technician
- 2009 Missouri Regional Poison Center Poison Control Center Train-the-Trainer
- 2009 Centers for Disease Control Emergency Use Authorization
- 2014 Southwest Baptist University Disaster Mental Health and Psychological First Aid

### <u>TECHNICAL RESCUE TRAINING</u>

- 1996 Oklahoma State University Trench Rescue
- 1996 Oklahoma State University Auto Extrication
- 1996 Oklahoma State University Confined Space Rescue
- 1996 Oklahoma State University Rope Rescue II
- 2002 University of Missouri Vehicle Rescue Technician Train-the-Trainer
- 2005 University of Missouri School Bus Rescue
- 2005 University of Missouri Farm Machinery Rescue
- 2007 University of Missouri Aircraft Rescue
- 2008 Springfield Fire Department Swiftwater Rescue
- 2009 University of Missouri Rope Rescue Challenge
- 2009 Rescue 3 International Swiftwater Rescue I
- 2009 University of Missouri Planning, Training, and Exercising Aircraft Accidents
- 2009 University of Missouri Confined Space Rescue Train-the-Trainer
- 2012 University of Missouri Structural Collapse Rescue
- 2012 PADI Open Water Diver
- 2012 PADI Boat Diver
- 2013 University of Missouri Electric Vehicle Rescue
- 2013 University of Missouri Introduction to Technical Rescue
- 2014 University of Missouri Outdoor Search and Rescue

#### **PUBLICATIONS AND ACCOMPLISHMENTS**

National Fire Protection Association (NFPA) Fire Service Training Technical Committee.

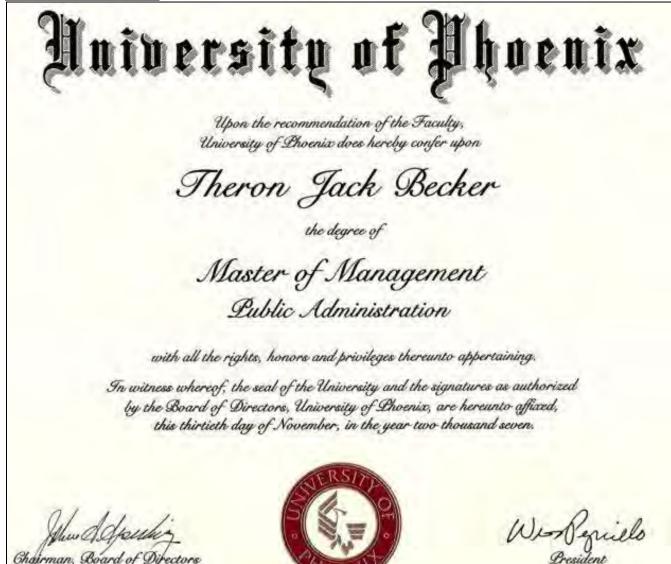
- NFPA 1407: Standard for Fire Service Rapid Intervention Training, 2009 Edition.
- NFPA 1402: Guide to Building Fire Service Training Centers, 2007 Edition.
- NFPA 1403: Standard on Live Fire Training Evolutions, 2007 Edition.
- NFPA 1451: Standard for a Fire Service Vehicle Operations Training Program, 2007 Edition.
- NFPA 1401: Recommended Practice for Fire Service Training Reports and Records, 2006 Edition.
- NFPA 1404: Standard for Fire Service Respiratory Protection Training, 2006 Edition.
- NFPA 1405: Guide for Land-Based Fire Fighters Who Respond to Marine Vessel Fires, 2006 Edition.
- NFPA 13E: Recommended Practice for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems, 2005 Edition.
- NFPA 1410: Standard on Training for Initial Emergency Scene Operations, 2005 Edition.
- NFPA 1452: Guide for Training Fire Service Personnel to Conduct Dwelling Fire Safety Surveys, 2005 Edition.

International Fire Service Training Association (IFSTA) Peer Review Committee.

• Plans Examiner for Fire and Emergency Services, First Edition (2005).

Grant writer/administrator for almost \$800,000 worth of successful applications.

### 1.650.90 - Program Director Credentials **MASTER'S DEGREE**





Part 1 - General Requirements Section 1.650 - Faculty, Program Director CMH EMS Education Administration Manual

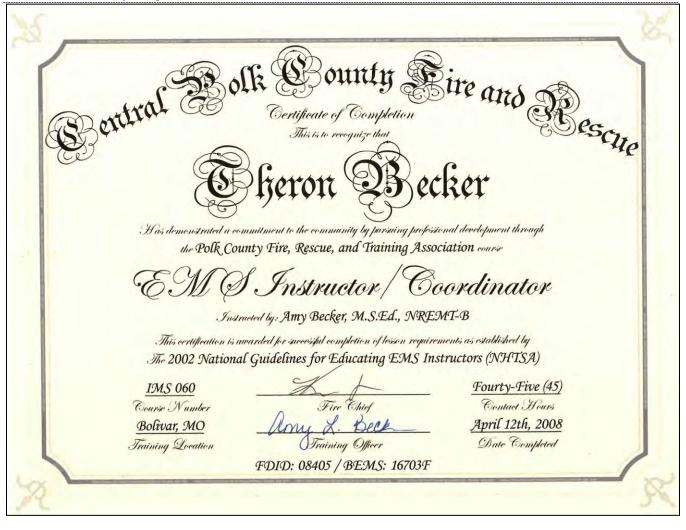






<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 54 of 414 Version: v 5 (July 15th, 2017)







### NATIONAL REGISTRY PARAMEDIC LICENSE



### MISSOURI PARAMEDIC LICENSE

	MISSOURI Department of Health & Senior Services Bureau of Emergency Medical Services
EMT – P	aramedic License # P-17622 Valid Through # 7/31/2021
THERON 1370 E. 455TI	I RD
Director	MO 65613

# Section 1.675 - Faculty, EMT Academy Lead Instructor

### 1.675.16 - EMT Lead Instructor Requirements

Primary faculty must have certifications on file that indicate they have the education and experience on file to be a professional educator. Examples might include, but not limited to: Over 40 hours of instructor education (Emergency Services Instructor II, EMS Instructor/Coordinator, or Teacher/Educator College Degree).

### 1.675.32 - EMT Lead Instructor Minimum Qualifications

- Professional healthcare credential(s) and experience in emergency medicine and pre-hospital care. Current licensure and at least two years clinical experience in the level of course.
- Knowledge of instructional methods. Have teaching experience to deliver content, skills instruction, and remediation. Should be able to demonstrate knowledge gained in the following classes:
  - NFPA 1041 Professional Qualifications for Fire Department Instructor (level II).
  - OR Emergency Medical Services Instructor/Coordinator.
- Must have the ability to supervise and evaluate all students in the classroom and training evolutions.
- Primary faculty must also have enough education and experience in the field of the program they are managing to qualify them to instruct others. This qualification is at the discretion of the EMS Director.
- Experience as an instructor.

### **1.675.48 - EMT Lead Instructor Description of Duties**

- Perform duties assigned under the direction and delegation of the program director.
- Delivers instruction effectively from a prepared lesson plan, including instructional aides and evaluation instruments.
- Adapts lesson plans to the unique requirements of the students.
- Organizes the learning environment so that learning is maximized.
- Meets the record-keeping requirements of the EMS Education Director.
- Assembles course materials, given a specific topic, so that the lesson plan, all materials, resources, and equipment needed to deliver the lesson are obtained.
- Operates audiovisual equipment, and demonstration devices, given a learning environment and equipment, so that the equipment functions properly.
- Utilizes audiovisual materials, given prepared topical media and equipment, so that the intended objectives are clearly presented, transitions between media and other parts of the presentation are smooth, and media is returned to storage.
- Administers oral, written, and performance tests, given the lesson plan, evaluation instruments, and the evaluation procedures of the agency, so that the testing is conducted according to procedures and the security of the materials is maintained.
- Grades student oral, written, or performance tests, given class answer sheets or skills checklists and appropriate answer keys, so the examinations are accurately graded and properly secured.
- Reports test results, given a set of test answer sheets or skills checklists, a report form and policies and procedures for reporting so that the results are accurately recorded, the forms are forwarded according to the procedure, and unusual circumstances are reported.
- Provides evaluation feedback to students, given evaluation data, so that the feedback is timely, specific enough for the student to make efforts to modify behavior, objective, clear, and relevant; include suggestions based on the data.
- May develop individual lesson plans for a specific topic including learning objectives, instructional aids, and evaluation instruments to be approved by the EMS Education Director.

### 1.675.64 - EMT Academy Lead Instructor Appointment/Acceptance Letter

Date: February 1<sup>st</sup>, 2017

Matthew D'Amore 1500 N Oakland Ave. Bolivar, MO 65613

Re: EMT Lead Instructor Appointment/Acceptance

Dear Mr. D'Amore:

Citizens Memorial Hospital is delighted to appoint Matthew D'Amore, EMT to serve as EMT Lead Instructor effective February 1<sup>st</sup>, 2017.

Mr. D'Amore appears to meet the following EMT Lead Instructor qualifications as validated by their current Curriculum Vitae, State or National Registry licensing, and official transcript:

#### **Qualifications - The EMT Lead Instructor must possess:**

- 1. Professional healthcare credential(s).
- 2. Experience in emergency medicine and prehospital care.
- 3. Knowledge of instructional methods.
- 4. Teaching experience to deliver content, skills instruction, and remediation.

Signature of Director of EMS Education

2/23/17 Date

I, Matthew D'Amore attest that I do meet or exceed the above listed qualification for the position of EMT Lead Instructor and do hereby accept this appointment to perform the responsibilities of the position as described in the CAAHEP Standards and Guidelines (Standards III.B.6).

Mett D Anne Signature of Appointee

<u>2.27.17</u> Date

### **1.675.72 - EMT Lead Instructor Curriculum Vitae** Matthew D'Amore

From application to 2008 EMS Instructor Class:

I am a ITLS instructor, and was a CPR instructor for 9 years. I can't tell you how many CPR classes I have been a part of. I have helped with 5-6 BTLS-ITLS classes, and helped with 5 different EMT-T classes.

4/12/08 - EMS Instructor Course

### 1.675.80 - EMT Lead Instructor Credentials INSTRUCTOR CERTIFICATIONS

	S al	k Bounty	Fire and the
-	tral 2004	Certificate of Completi	Conte atta Do
ASP	erutit	This is to recognize that	en escue
e.	( C)	for the	R -ue
((	A stilles		D)' (OP) and and
	Reatthen	SK.G	3 CAR HOTE
		nitment to the community by parsain ty Fire, Rescue, and Trainin	
			$\sim$
	EMO	Instructor/	Coordinator
	- (	ed by: Amy Becker, M.S.Ed.,	
		rded for incressful completion of lessor	
	The 2002 Nation		MS Instructors (NHTSA)
		Fire Chief	
	<u>IMS 060</u> Course Number —	any L. Beck	<u> </u>
	Bolivar, MO	Training Officer	April 12th, 2008
	Training Location	Training Officer	Date Completed
		FDID: 08405 / BEMS: 16	

#### **MISSOURI EMT LICENSE**

	MISSOURI Department of Health & Senior Service Bureau of Emergency Medical Service		
EMT - B	ASIC License # E Valid Through	3-42985 8/31/2019	
MATT	DAMORE		
1406 W NORTH	HWOOD ST		
BOLIVAR	MO	65613	

# Section 1.700 - Faculty, Paramedic Academy Lead Instructor

### 1.700.12 - Paramedic Lead Instructor Requirements

Primary faculty must have certifications on file that indicate they have the education and experience on file to be a professional educator. Examples might include, but not limited to: Over 40 hours of instructor education (Emergency Services Instructor II, EMS Instructor/Coordinator, or Teacher/Educator College Degree).

### 1.700.24 - Paramedic Lead Instructor Minimum Qualifications

- Must possess a minimum of an Associate's degree for paramedic lead instructor Bachelor's degree is preferred.
- Professional healthcare credential(s) and experience in emergency medicine and pre-hospital care. Current licensure and at least two years clinical experience in the level of course.
- Knowledge of instructional methods. Have teaching experience to deliver content, skills instruction, and remediation. Should be able to demonstrate knowledge gained in the following classes:
  - NFPA 1041 Professional Qualifications for Fire Department Instructor (level II).
  - OR Emergency Medical Services Instructor/Coordinator.
- Must have the ability to supervise and evaluate all students in the classroom and training evolutions.
- Primary faculty must also have enough education and experience in the field of the program they are managing to qualify them to instruct others. This qualification is at the discretion of the EMS Director.
- Experience as an instructor.

### 1.700.36 - Paramedic Lead Instructor Description of Duties

- Perform duties assigned under the direction and delegation of the program director.
- Delivers instruction effectively from a prepared lesson plan, including instructional aides and evaluation instruments.
- Adapts lesson plans to the unique requirements of the students.
- Organizes the learning environment so that learning is maximized.
- Meets the record-keeping requirements of the EMS Education Director.
- Assembles course materials, given a specific topic, so that the lesson plan, all materials, resources, and equipment needed to deliver the lesson are obtained.
- Operates audiovisual equipment, and demonstration devices, given a learning environment and equipment, so that the equipment functions properly.
- Utilizes audiovisual materials, given prepared topical media and equipment, so that the intended objectives are clearly presented, transitions between media and other parts of the presentation are smooth, and media is returned to storage.
- Administers oral, written, and performance tests, given the lesson plan, evaluation instruments, and the evaluation procedures of the agency, so that the testing is conducted according to procedures and the security of the materials is maintained.
- Grades student oral, written, or performance tests, given class answer sheets or skills checklists and appropriate answer keys, so the examinations are accurately graded and properly secured.
- Reports test results, given a set of test answer sheets or skills checklists, a report form and policies and procedures for reporting so that the results are accurately recorded, the forms are forwarded according to the procedure, and unusual circumstances are reported.
- Provides evaluation feedback to students, given evaluation data, so that the feedback is timely, specific enough for the student to make efforts to modify behavior, objective, clear, and relevant; include suggestions based on the data.
- May develop individual lesson plans for a specific topic including learning objectives, instructional aids, and evaluation instruments to be approved by the EMS Education Director.

### 1.700.48 - Paramedic Academy Lead Instructor Appointment/Acceptance Letter

Date: February 1<sup>st</sup>, 2017

Theron Becker 1500 N Oakland Ave. Bolivar, MO 65613

Re: Paramedic Lead Instructor Appointment/Acceptance

Dear Mr. Becker:

Citizens Memorial Hospital is delighted to appoint Theron Becker, MMPA, BS-FPE, NRP to serve as Paramedic Lead Instructor effective February 1<sup>st</sup>, 2017.

**Mr. Becker** appears to meet the following **Paramedic Lead Instructor** qualifications as validated by their current Curriculum Vitae, State or National Registry licensing, and official transcript:

#### **Qualifications - The Paramedic Lead Instructor must possess:**

- 1. A minimum of an associate degree.
- 2. Professional healthcare credential(s).
- 3. Experience in emergency medicine and prehospital care.
- 4. Knowledge of instructional methods.
- 5. Teaching experience to deliver content, skills instruction, and remediation.

unest

Signature of Chief Executive Officer

I, **Theron Becker** attest that I do meet or exceed the above listed qualification for the position of **Paramedic Lead Instructor** and do hereby accept this appointment to perform the responsibilities of the position as described in the *CAAHEP Standards and Guidelines* (Standards III.B.6).

Signature of Appointee

/23/17 Date

2-23-17

# 1.700.60 - CoAEMSP Change in Paramedic Lead Instructor Form

Accreditation is credible education	Committee on According of Educational Programs Emergency Medical S	ams for the		COAEMSP
(	CHANGE IN L	EAD INSTR	UCTO	R
CoAEMSP Program Number:				
Sponsoring Institution/ Citi	zens Memorial Hos	pital		
Consortium Name:	and the second second second			
City: Bolivar		State:	MO	Zip: 65613
	FORMER	LEAD INSTRUCTOR		
Name: NA		Creder	tials: NA	
Reason for Change: Other	r			
	NEW LEAD INSTRU	ICTOR (Office Conta	ct Only)	
Effective Date: 02/01/2017				
Name: Theron Becker		Creder	ntials: MMF	PA, BS-FPE, NRP
Address: 1500 N Oakland Av	e			
City: Bolivar		State: MO		p: 65613
Email: theron.becker@ci				x: (417) 328-7209
National Registry Number :	M8059368	Expiratio		03/31/2019
State License Number:	P17622	Expiratio	n Date:	07/31/2021
role may also include providing		(Keep in mind, while	the program	unct faculty/instructors. n director may serve as the lead
The program director may ser instructor, all Standards requir	ements for the program	director position must	be meny	
instructor, all Standards requir	ements for the program			her)
instructor, all Standards requir RE ↓ 1. Completed Lead Instr ↓ 3. Signed/dated Letter of ↓ 5. Copy of the National ↓ 6. Official Transcript* *Transcript must document institution must be sent <u>direct</u> If the new hire holds a baccal	COUIRED DOCUMENTA Fuctor Change Form of Appointment Registry or State License [Transcript sent the award of a minimu Iv from the awarding co aureate, Master's or, do are not acceptable. Fai	TION (Submit Items ↓ 2. CV with for ↓ 4. Signed/da via E-Transcript for m of an earned asso llege to CoAEMSP in sctorate, a transcript f	s 1-5 Toget ormal educa ted Letter o from college ciate degre either a sea for the high	tion/degrees & related exp. f Acceptance e or sealed envelope by mail e from an accredited academic led envelope or via e-transcript est degree is all that is required.
instructor, all Standards requir RE ↓ 1. Completed Lead Instr ↓ 3. Signed/dated Letter of ↓ 5. Copy of the National ↓ 6. Official Transcript* *Transcript must document institution must be sent <u>direct</u> If the new hire holds a baccal Unofficial or scanned copies	COUIRED DOCUMENTA Fuctor Change Form of Appointment Registry or State License [Transcript sent the award of a minimu Iv from the awarding co aureate, Master's or, do are not acceptable. Fai	TION (Submit Items ↓ 2. CV with for ↓ 4. Signed/da via E-Transcript f m of an earned asso llege to CoAEMSP in sctorate, a transcript f lure to do so may re	s 1-5 Toget ormal educa ted Letter o from college ciate degre <u>either a sea</u> for the high esult in reco	tion/degrees & related exp. f Acceptance e or sealed envelope by mail re from an accredited academic <u>led envelope or via e-transcript</u> est degree is all that is required commendation for Administrative
instructor, all Standards requir RE ↓ 1. Completed Lead Instr ↓ 3. Signed/dated Letter of ↓ 5. Copy of the National ↓ 6. Official Transcript* *Transcript must document institution must be sent <u>direct</u> If the new hire holds a baccal Unofficial or scanned copies	CUIRED DOCUMENTA ructor Change Form of Appointment Registry or State License [Transcript sent the award of a minimu ly from the awarding co aureate, Master's or, do are not acceptable. Fai reditation. SUBMISSION OF ALL Lynn Caruthers	Image: ATION (Submit Items         Image: Q         2. CV with for         Image: Q         4. Signed/da         via         E-Transcript for         m of an earned associate, a transcript for         large to CoAEMSP in for         octorate, a transcript for         lare to do so may reference         REQUIRED DOCUM         If sent by Mail:         Item 6 (only)	s 1-5 Toget ormal educa ted Letter o from college either a sea for the high esult in reco IENTATION COAEMSP	tion/degrees & related exp. f Acceptance e or sealed envelope by mail] re from an accredited academic led envelope or via e-transcript. est degree is all that is required. formmendation for Administrative w Pkwy, Suite 111-312

### **1.700.72 - Paramedic Lead Instructor Curriculum Vitae** See 1.650.81 - Program Director Curriculum Vitae (page 40).

### 1.700.84 - Paramedic Lead Instructor Credentials

See 1.650.90 - Program Director Credentials (page 50).

# Section 1.725 - Faculty, Clinical Education Specialists

Clinical Education Specialists (CES) serve as field training officers and preceptors.

- Advanced Clinical Education Specialists (ACES) are ALS-level providers and educators. Paramedic students and Paramedic new-hires are assigned shifts with ACES.
- Clinical Education Specialists (CES) are BLS-level educators who may be BLS-level or ALS-level providers. EMT students, EMT new-hires, and job shadows are assigned shifts with CES.

### 1.725.16 - Clinical Educator Requirements

Clinical Education Specialists have been an EMT for at least two years, CMH employee for at least one year, and have been recommended by their direct supervisor.

### 1.725.32 - Clinical Educator Minimum Qualifications

- Eighteen years of age or older.
- Must be currently certified and licensed at least at the level of course being taught.
- Must have the ability to supervise and evaluate students in the clinical environment.
- Advanced Clinical Education Specialists have been a Paramedic for at least two years, CMH employee for at least one year, and have been recommended by their direct supervisor.
- Basic Clinical Education Specialists have been an EMT for at least two years, CMH employee for at least one year, and have been recommended by their direct supervisor.

### 1.725.48 - Clinical Educator Description of Duties

- Organizes the learning environment so that learning is maximized.
- Meets the record-keeping requirements of the EMS Education Director.
- Provides evaluation feedback to students, given evaluation data, so that the feedback is timely, specific enough for the student to make efforts to modify behavior, objective, clear, and relevant; include suggestions based on the data.

### 1.725.53 - Clinical Educator Training Curriculum

Total of eight (8) hours of classroom time to be completed annually.

#### **SECTION 1 - PROGRAM ADMINISTRATION**

Objectives:

- Understand the Clinical Education program at CMH EMS.
- Be familiar with CMH EMS Education Department Program Administration Manual
- Discuss options to improve the quarterly employee competency program.

#### **SECTION 2 - QUALITY IMPROVEMENT**

Objectives:

• Be able to perform peer quality review of HealthEMS reports.

#### **SECTION 3 - RIDER ORIENTATION**

Objectives:

- Be able to apply adult education concepts.
- Be able to manage ambulance riders (new hires and students).
- Be able to utilize CMH EMS New Hire Orientation Packet and HealthStreams Checklists.
- Be able to evaluate student riders.

#### **SECTION 4 - SIMULATION MANAGEMENT**

Objectives:

- Be familiar with simulation programs and equipment at CMH and BTC.
- Be able to manage a pre-made simulation scenario.

<u>2013 г</u>	IELD I RAINING OFFICERS		
ALS		BLS	
•	Becker, Theron (10/18/12, 12/3/12)	•	Andrew, Cheryl (10/18/12)
•	Day, Sheila (10/18/12)	•	Becker, Brianna (10/18/12)
•	Dodson, Dustin (10/18/12)	•	Brantley, Adrian (10/18/12)
•	Keller, Steven (12/3/12)	•	Burns, Kellie (12/3/12)
•	Liberty, Tom (10/18/12)	•	DAmore, Matthew (12/3/12)
•	Loderhose, Chris (12/3/12)	•	Marsch, Jennifer (12/3/12)
•	Moore, Michael (10/18/12)	•	Sawyer, Chris (12/3/12)
•	Nickos, Chris (12/3/12)	•	Struckhoff, Kyle (10/18/12)
•	Young, Richard (10/18/12)		

### **1.725.58 - Clinical Educator Training Rosters 2013 FIELD TRAINING OFFICERS**

### **2014 FIELD TRAINING OFFICERS**

ALS		BLS	
•	Becker, Theron (9/11/13, 9/3/13)	•	Brantley, Adrian (9/3/13)
•	Day, Sheila (9/3/13)	•	Dickover, Amanda (9/11/13)
•	Dearing, Aaron (9/11/13)	•	Flynn, Brice (9/11/13)
•	Keller, Steven $(9/3/13)$	•	Ludden, Jim (9/3/13)
•	Loderhose, Chris (9/11/13)	•	Marsch, Jennifer (9/3/13)
•	Moore, Michael (9/3/13)	•	Ream, Carolyn (9/11/13)
•	Pruett, Cassandra (9/11/13)	•	Tunender, Brandi (9/3/13)
•	Roberts, Alice (9/3/13)	•	Venning, Lee (9/3/13)
•	Seitz, Joshua (9/11/13)	•	Wisdom, Matthew (9/11/13)
•	Stockton, Donald (9/3/13)		
•	Weaver, Aaron $(9/3/13)$		
•	Young, Richard (9/11/13)		

#### **2015 FIELD TRAINING OFFICERS**

ALS		BLS		
•	Beasley, Jeffrey (9/24/14)		)	Andrew, Cheryl (9/24/14)
•	Becker, Theron (9/24/14, 9/30/14)		)	Davey, Eric (9/30/14)
•	Clark, Tammi (9/24/14)		)	Dickover, Amanda (9/30/14)
•	Dearing, Aaron (9/24/14)		)	Flynn, Brice (9/24/14)
•	Erickson, Raegan (9/24/14)		)	Kanzenbach, Linda (9/24/14)
•	Keller, Steven (9/24/14)		)	Marsch, Jennifer (9/24/14)
•	Nickos, Chris (9/30/14)			
•	Pruett, Cassandra (9/24/14)			
•	Roberts, Alice (9/30/14)			
•	Stockton, Donald (9/30/14)			
•	Weaver, Aaron (9/30/14)			
•	Young, Richard (9/30/14)			

### 2016 FIELD TRAINING OFFICERS

ALS		BLS
•	Becker, Theron (10/30/15)	• Andrew, Cheryl (10/30/15)
•	Bradley, Timothy (10/30/15)	• Davey, Eric (10/30/15)
•	Clark, Tammi (10/30/15)	• Dickover, Amanda (10/30/15)
•	Day, Sheila (10/30/15)	• Flynn, Brice (10/30/15)
•	Liberty, Tom (10/30/15)	• Holden, Nathan (10/30/15)
•	Roberts, Alice (10/30/15)	• Holm, Peter (10/30/15)
•	Ryan, Thomas (10/30/15)	• Igo, Emma (10/30/15)
•	Young, Richard (10/30/15)	• Ream, Carolyn (10/30/15)

#### 2017 CLINICAL EDUCATION SPECIALISTS

ALS		BLS	
٠	Becker, Theron (9/10/16, 9/19/16, 9/23/16)	•	Andrew, Cheryl (9/19/16)
•	Flynn, Brice (9/19/16)	•	Burns, Kellie (9/23/16)
٠	Hutson, Robert (9/23/16)	•	Childress, Eric (9/19/16)
•	Keller, Steven (9/10/16)	•	Crews, Levi (9/23/16)
•	Liberty, Tom (9/19/16)	•	DAmore, Matthew (9/10/16)
•	Minter, Michael (9/10/16)	•	Dickover, Amanda (9/10/16)
•	Pruett, Cassandra (9/23/16)	•	Fugate, Bruce (9/10/16)
•	Roberts, Alice (9/23/16)	•	Holm, Peter (9/19/16)
•	Ryan, Thomas (9/19/16)	•	Masters, Goldie (9/19/16)
•	Shaw, Timothy (9/23/16)	•	Painter, Melisa (9/23/16)
٠	Slothower, Tyler (9/19/16)	•	Pursselley, James (9/23/16)
٠	Weaver, Aaron (9/19/16)	•	Ream, Carolyn (9/23/16)
٠	Young, Richard (9/10/16)	•	Sloan, Dawn (9/10/16)
		•	Stroud, Jason (9/19/16)

# **2018 CLINICAL EDUCATION SPECIALISTS**

ALS		BLS	
•	Beasley, Jeffrey (10/27/17)	•	Andrew, Cheryl (10/5/17)
•	Becker, Theron (10/5/17, 10/7/17, 10/27/17)	•	Childress, Eric (10/5/17)
•	DAgostino, Paul (10/5/17)	•	Crews, Levi (10/27/17)
•	Flynn, Brice (10/5/1	•	DAmore, Matthew (10/7/17)
•	Flynn, Brice (10/5/17)	•	Holm, Peter (10/5/17)
•	Hutson, Robert (10/27/17)	•	Igo, Emma (10/27/17)
•	Keller, Steven (10/5/17)	•	Masters, Goldie (10/27/17)
•	Liberty, Tom (10/5/17)	•	Painter, Melisa (10/7/17)
•	Minter, Michael (10/7/17)	•	Ream, Carolyn (10/5/17)
•	OKeefe, Bobby (10/5/17)	•	Smith, John (10/7/17)
•	Roberts, Alice (10/5/17)	•	Stoddard, Adam (10/7/17)
•	Ryan, Thomas (10/5/17)	•	Stroud, Jason (10/5/17)
•	Shaw, Timothy (10/5/17)	•	Taylor, Lyman (10/5/17)
•	Silva, Dinshaw (10/7/17)		
•	Weaver, Aaron (10/5/17)		
•	Young, Richard (10/5/17)		

# 1.725.64 - Advanced EMS Clinical Education Specialist Job Description

This document can be found on CMH Intranet at F:\Depts\Pre-Hospital\Clinical\Professional Development\job descriptions

<u>DEPARTMENT:</u> Pre-Hospital Services

<u>STATUS:</u> Non-Exempt

<u>REPORTS TO:</u> EMS Clinical Chief

# JOB SPECIFICATIONS:

# Education & training

- High school diploma or equivalent.
- Graduate of an accredited paramedic school (paramedic).
- (Preferred) Associates Degree. Equivalent experience may be considered.
- Must pass annual competencies.
- NIMS 100 (ICS Intro) within 12 months.
- NIMS 200 (ICS Single) within 12 months.
- NIMS 700 (NIMS Intro) within 12 months.
- Hazardous Materials Operations within 6 months.

# Licensure & certifications

- Missouri Class E Driver License.
- Missouri Licensed Paramedic.
- (Preferred) National Registry Paramedic.

Life support certifications

- AHA Basic Life Support (BLS) within 1 month.
- AHA Advanced Cardiac Life Support (ACLS) within 3 months.
- AHA Pediatric Advanced Life Support (PALS) within 3 months.
- International Trauma Life Support (ITLS / PHTLS) or equivalent within 12 months.
- Tactical Emergency Casualty Care (TECC) or equivalent within 12 months.
- Defensive Tactics for EMS (DT4EMS) or equivalent within 12 months.
- (Preferred) AHA Neonatal Resuscitation Program.

# Experience

- Paramedic Experience: 2 Years.
- CMH Experience: 1 Year.
- Exceptional pre-hospital ALS clinical skills.
- Exceptional pre-hospital BLS clinical skills.
- Proficient in Microsoft Office software.

# JOB SUMMARY:

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 74 of 414 Version: v 5 (July 15th, 2017) Percent of scheduled time on ambulance: 95%. Serves as the preceptor for ALS or BLS students and new hires assigned during the shift. Primarily responsible for ensuring the success of ALS or BLS newhires in orientation, students, and job shadows that are assigned to the shift. Serves as a subject matter expert for specific ALS skills and/or equipment of his/her choosing.In a disaster, responds to staging or assigned station. Serves as role model displaying an approachable, nonjudgmental attitude. Maintains professional behavior and behaves in a manner consistent with the mission, vision, and values of CMH. Performs other duties as requested.

### FUNCTIONAL REQUIREMENTS:

See appropriate physical requirements sheet for this position.

JOB SPECIFIC REQUIREMENTS:

- Buildings: Clean buildings according to policy while on duty.
- Communicate with dispatchers via radio and telephone while responding, on scene, and transporting.
- Communicate with first responders via radio and in person while responding, on scene, and transporting.
- Communicate with on-coming and off-going crews to provide and receive information about station, vehicle, and community status.
- Communicate with patients to perform a thourough assessment, inform them of treatment options, and alleviate their fears.
- Communicate with peers and partners.
- Communicate with students to faciltate their learning.
- Communicate with supervisors through email, messaging, phone, radio, and in person.
- Documentation EPCR: Complete patient care reports on provided computer equipment for each run number issued to you. EPCRs are to be completed before the end of your shift.
- Documentation EPCR: Learn how to successfully utilize patient care reports.
- Documentation Miscellaneous forms: Complete forms as necessary and required by supervisors, polcies, and/or procedures. Forms may be paper, electronic, or other format.
- Documentation Miscellaneous forms: Learn how to successfully utilize department forms.
- Documentation Training: Implment and support training records collection and maintenance.
- Documentation Training: Learn how to successfully utilize training records.
- Education CEUs: Assist in instructing CEU classes.
- Education CEUs: Attend CEU classes as required to maintain your licensure.
- Education Competencies: Assist in delivering competencies at your assigned station to ensure all personnel have the opportunity to attend.
- Education Competencies: Successfully complete at least 90% of required competencies each year (usually five competencies per year).
- Education EMS Academy: Assist in instructing modules for EMS Academy.
- Education FTO class: Successfully complete FTO class anually.
- Education Hazmat class: Successfully complete hazmat operations class annually.
- Education New hire orientation: Assist in instructing new hires according to the current orientation packet to ensure their success as an employee.
- Education On-ambulance students: Ensure the success of students riding with you. Teach them tricks of the trade and encourage their growth and love of the job.
- Education Paramedic class: Assist in instructing modules of paramedic class, as needed.
- Education Refresher class: Assist in instructing modules of refresher class, as needed.

- Education Safety class: Assist in instructing a safety class for employees.
- Education Technical rescue class: Assist in instructing technical rescue classes as needed.
- Education Technology classes: Assist in instructing technology classes to employees as needed.
- Equipment: Clean all ambulance and station equipment according to policy.
- Equipment: Ensure the proper operation of equipment at the beginning of each shift.
- Equipment: Learn the locations of equipment and how to operate equipment safely, properly, and efficiently.
- Equipment: Maintain equipment as needed. Maintenance may include preventative measures according to manufacturer recommendations and policies or may include contacting other departments for maintenance or repair.
- Equipment: Operate all equipment in a safe and proper manner.
- Leadership: Be a role model.
- Meetings: Attend EMS staff meetings as available.
- Patient care: Function as a team leader on the scene and during transport of ill and injured patients.
- Patient care: Provide safe, exceptional, and compassionate care following ALS protocols and medical direction.
- Patient care: Provide safe, exceptional, and compassionate care following BLS protocols.
- Policies and procedures: Follow applicable EMS department and hospital policies and procedures.
- Policies and procedures: Learn all applicable EMS department and hospital policies and procedures.
- Program FTO: Assist in implementing the field training officer program for the EMS department to facilitate educating new hires, students, and job shadows.
- Program Quality: Participate in the quality improvement, quality assurance, and performance improvement program as applicable.
- Protocols: Learn the EMS department medical and trauma protocols.
- Protocols: Utilize EMS protocols appropriately and effectively.
- Vehicles: Clean the vehicle you are assigned according to policy at the end of every shift or as needed.
- Vehicles: Ensure the proper operation of the vehicle you are assigned at the beginning of shift.
- Vehicles: Operate vehicles in a safe and legal manner at all times.
- In the absence of your supervisor, performs your supervisor's duties as needed.
- Performs other duties as assigned.

# 1.725.80 - EMS Clinical Education Specialist Job Description

This document can be found on CMH Intranet at F:\Depts\Pre-Hospital\Clinical\Professional Development\job descriptions

<u>DEPARTMENT:</u> Pre-Hospital Services

<u>STATUS:</u> Non-Exempt

<u>REPORTS TO:</u> EMS Clinical Chief

### JOB SPECIFICATIONS:

Education & training

- High school diploma or equivalent.
- Emergency medical technician technical school (EMT).
- Must pass annual competencies.
- NIMS 100 (ICS Intro) within 12 months.
- NIMS 200 (ICS Single) within 12 months.
- NIMS 700 (NIMS Intro) within 12 months.
- Hazardous Materials Operations within 6 months.

Licensure & certifications

- Missouri Class E Driver License.
- Missouri Licensed EMT.
- (Preferred) National Registry EMT.

Life support certifications

- AHA Basic Life Support (BLS) within 1 month.
- International Trauma Life Support (ITLS / PHTLS) or equivalent within 12 months.
- Tactical Emergency Casualty Care (TECC) or equivalent within 12 months.
- Defensive Tactics for EMS (DT4EMS) or equivalent within 12 months.

Experience

- EMT Experience: 2 Years.
- CMH Experience: 1 Year.
- Exceptional pre-hospital BLS clinical skills.
- Proficient in Microsoft Office software.

# JOB SUMMARY:

Percent of scheduled time on ambulance: 95%. Serves as the preceptor for BLS students and new hires assigned during the shift. Primarily responsible for ensuring the success of BLS new-hires in orientation, students, and job shadows that are assigned to the shift. Serves as a subject matter expert for specific BLS skills and/or equipment of his/her choosing.In a disaster, responds to staging or assigned station. Serves as role model displaying an approachable, nonjudgmental attitude. Maintains professional behavior and behaves in a manner consistent with the mission, vision, and values of CMH. Performs other duties as requested.

### FUNCTIONAL REQUIREMENTS:

See appropriate physical requirements sheet for this position.

# JOB SPECIFIC REQUIREMENTS:

- Buildings: Clean buildings according to policy while on duty.
- Communicate with dispatchers via radio and telephone while responding, on scene, and transporting.
- Communicate with first responders via radio and in person while responding, on scene, and transporting.
- Communicate with on-coming and off-going crews to provide and receive information about station, vehicle, and community status.
- Communicate with patients to perform a thourough assessment, inform them of treatment options, and alleviate their fears.
- Communicate with peers and partners.
- Communicate with students to faciltate their learning.
- Communicate with supervisors through email, messaging, phone, radio, and in person.
- Documentation EPCR: Complete patient care reports on provided computer equipment for each run number issued to you. EPCRs are to be completed before the end of your shift.
- Documentation EPCR: Learn how to successfully utilize patient care reports.
- Documentation Miscellaneous forms: Complete forms as necessary and required by supervisors, polcies, and/or procedures. Forms may be paper, electronic, or other format.
- Documentation Miscellaneous forms: Learn how to successfully utilize department forms.
- Documentation Training: Implment and support training records collection and maintenance.
- Documentation Training: Learn how to successfully utilize training records.
- Education CEUs: Assist in instructing CEU classes.
- Education CEUs: Attend CEU classes as required to maintain your licensure.
- Education Competencies: Assist in delivering competencies at your assigned station to ensure all personnel have the opportunity to attend.
- Education Competencies: Successfully complete at least 90% of required competencies each year (usually five competencies per year).
- Education EMS Academy: Assist in instructing modules for EMS Academy.
- Education FTO class: Successfully complete FTO class anually.
- Education Hazmat class: Successfully complete hazmat operations class annually.
- Education New hire orientation: Assist in instructing new hires according to the current orientation packet to ensure their success as an employee.
- Education On-ambulance students: Ensure the success of students riding with you. Teach them tricks of the trade and encourage their growth and love of the job.
- Education Refresher class: Assist in instructing modules of refresher class, as needed.

- Education Safety class: Assist in instructing a safety class for employees.
- Education Technical rescue class: Assist in instructing technical rescue classes as needed.
- Education Technology classes: Assist in instructing technology classes to employees as needed.
- Equipment: Clean all ambulance and station equipment according to policy.
- Equipment: Ensure the proper operation of equipment at the beginning of each shift.
- Equipment: Learn the locations of equipment and how to operate equipment safely, properly, and efficiently.
- Equipment: Maintain equipment as needed. Maintenance may include preventative measures according to manufacturer recommendations and policies or may include contacting other departments for maintenance or repair.
- Equipment: Operate all equipment in a safe and proper manner.
- Leadership: Be a role model.
- Meetings: Attend EMS staff meetings as available.
- Patient care: Function as a team leader on the scene and during transport of ill and injured patients.
- Patient care: Provide safe, exceptional, and compassionate care following ALS protocols and medical direction.
- Patient care: Provide safe, exceptional, and compassionate care following BLS protocols.
- Policies and procedures: Follow applicable EMS department and hospital policies and procedures.
- Policies and procedures: Learn all applicable EMS department and hospital policies and procedures.
- Program FTO: Assist in implementing the field training officer program for the EMS department to facilitate educating new hires, students, and job shadows.
- Program Quality: Participate in the quality improvement, quality assurance, and performance improvement program as applicable.
- Protocols: Learn the EMS department medical and trauma protocols.
- Protocols: Utilize EMS protocols appropriately and effectively.
- Vehicles: Clean the vehicle you are assigned according to policy at the end of every shift or as needed.
- Vehicles: Ensure the proper operation of the vehicle you are assigned at the beginning of shift.
- Vehicles: Operate vehicles in a safe and legal manner at all times.
- In the absence of your supervisor, performs your supervisor's duties as needed.
- Performs other duties as assigned.

# Section 1.750 - Faculty, Guest Instructors

# 1.750.25 - Guest Instructor Requirements

Guest instructors must also enough education and experience in the field of the course they are instructing to qualify them to instruct others. This qualification is at the discretion of the EMS Education Director. In the case where the guest instructor is not an experienced and qualified instructor, the course will be supervised by a lead instructor that meets the requirements of Primary Faculty.

# 1.750.50 - Guest Instructor Minimum Qualifications

- Eighteen years of age or older.
- Must be knowledgeable in course content and effective in teaching their assigned subjects, and capable through academic preparation, training, and experience to teach the courses or topic to which they are assigned.
- Current licensure and at least two years clinical experience in the level of course.
- Should be able to demonstrate knowledge gained in the following classes:
  - NFPA 1041 Professional Qualifications for Fire Department Instructor (level I).
  - OR Emergency Medical Services Instructor/Coordinator.
- Must have the ability to supervise and evaluate all students in the classroom and training evolutions.

# 1.750.75 - Guest Instructor Description of Duties

- Delivers instruction effectively from a prepared lesson plan, including instructional aids and evaluation instruments.
- Adapts lesson plans to the unique requirements of the students.
- Organizes the learning environment so that learning is maximized.
- Meets the record-keeping requirements of the EMS Education Director.
- Assembles course materials, given a specific topic, so that the lesson plan, all materials, resources, and equipment needed to deliver the lesson are obtained.
- Operates audiovisual equipment, and demonstration devices, given a learning environment and equipment, so that the equipment functions properly.
- Utilizes audiovisual materials, given prepared topical media and equipment, so that the intended objectives are clearly presented, transitions between media and other parts of the presentation are smooth, and media is returned to storage.
- Administers oral, written, and performance tests, given the lesson plan, evaluation instruments, and the evaluation procedures of the agency, so that the testing is conducted according to procedures and the security of the materials is maintained.
- Grades student oral, written, or performance tests, given class answer sheets or skills checklists and appropriate answer keys, so the examinations are accurately graded and properly secured.
- Reports test results, given a set of test answer sheets or skills checklists, a report form and policies and procedures for reporting so that the results are accurately recorded, the forms are forwarded according to the procedure, and unusual circumstances are reported.
- Provides evaluation feedback to students, given evaluation data, so that the feedback is timely, specific enough for the student to make efforts to modify behavior, objective, clear, and relevant; include suggestions based on the data.
- May develop individual lesson plans for a specific topic including learning objectives, instructional aids, and evaluation instruments to be approved by the EMS Education Director.

# 1.750.87 - Guest Instructor Curriculum Vitae

#### **ANDERSON, JEFF**

Jeff L. Anderson is an attorney who has practiced in a variety of areas in the law. Anderson has handled over 10,000 cases.

He has always been a solo practitioner, Anderson said, and he is the guardian ad litem for the Polk County Juvenile Office

Anderson: His career in law began in 1997, Anderson said. Prior to that, he taught high school social studies for five years, the last few of which were in Humansville.

He practices family, criminal, probate and civil law and has been the guardian ad litem for the county juvenile office for the last few years, representing abused, neglected or incapacitated children in care of the state. He was a past nominee for Hickory County judge for the Republican party.

Anderson has handled more than 10,000 cases. He is the chairman of the committee of Cub Scout Pack 128 and Boy Scout Troop 128 in Bolivar and belongs to the Masons and Shriners.

#### ANDREW, CHERYL

Cheryl.andrew@citizensmemorial.com

#### <u>SUMMARY</u>

Nationally registered emergency medical technician with drive, desire and exceptional people skills. Results-oriented with 7 years of experience in the EMS field. Creative professional with extensive project experience from concept to development.

#### <u>SKILLS</u>

Quick learner Client-focused File/records maintenance Results-oriented Financial records and processing Supply ordering and organization Training and development Medication ordering and organization Change Management New policy/procedures/ideas

#### EXPERIENCE

10/2010 to current NREMT at Citizens Memorial Hospital in Bolivar, MO NREMT,FTO, supplies and medication ordering.

#### 06/2003 to 10/2010

#### **CHAA/Patient Access at Citizens Memorial Hospital in Bolivar, MO** Certified health access associate. Registration of all patient in the hospital. PBX operator on overnight hours. Ambulance billing.

01/2001 to 06/2003

#### 911 Telecommunicator at Citizens memorial hospital in Bolivar,MO

EMD, EFD. All 911 calls and Ambulance dispatching from CMH ER. All fire/rescue dispatching. Proctor for new 911 dispatchers.

#### 10/1999 to 08/2000

#### Dispatcher at Bolivar City Police Department in Bolivar, MO

MULES certified. Dispatching of BPD and BCFD. All entries pertaining to MULES Telephone communications

03/1995 to 03/1998

#### Senior sales clerk, senior supervisor at MWR on Camp Pendleton, CA

Supervisor of store for opening/closing. Manager of toys and pets department. Accounts payable.

#### EDUCATION AND TRAINING

- 1989 Plantation High School in Plantation, FL. High school diploma with emphasis in Music and college prep courses
- 1990 Broward Community College in Coconut Creek, FL emphasis in music and music performance
- 2010 EMT course in Morrisville, MO course for NREMT testing.
- 2013 OTC in Springfield, MO for A & P I, II
- 2014 to 2015 OTC in Springfield, MO for Paramedic course
- 2015 CMH education in Bolivar, MO for ACLS

#### <u>ACTIVITIES AND HONORS</u>

Disabled American Veterans Auxiliary member. Juniors activity coordinator for DAVA. Ways and means coordinator For DAVA. Ozarks Memorial Honor Guard Flag Team. Volunteer for DAV Bingo.

**<u>BAY, MICHAEL</u>** RN, BSN. Neuro nursing at Cox Health since 2005.

#### **BECKER, BRIANNA**

From 2016 EMS Instructor Course Application:

My name is Brianna Becker. I feel like the baby of the group, but we'll go with it. I have been in EMS since 2010 and was involved with the fire service for nine years. During my time in the fire service I was primarily volunteer, but the last 3 years were as a career firefighter. For now I am taking a break from Fire, but I'm still with Mercy EMS. I started with Mercy in Springfield on the BLS truck. I am currently out of Dallas County, as a PRN employee.

My instructor experience started with Dunnegan Fire teaching EMR monthly trainings to the department. Following that I was Training Officer for Bolivar City Fire Department and planned, scheduled and taught (or found instructors) weekly training nights. Additionally I had to create and oversee a mentor program for new volunteers. I have assisted with several EMR, Basic Fire, and EMT classes. I also teach CPR. With Mercy I don't teach formal classes, however we do have student EMT riders each year that we get to teach on the job. I have also helped with several CMH classes, like EMT refresher.

9/4/16 - EMS Instructor Course

# **BECKER, THERON**

See 1.650.81 - Program Director Curriculum Vitae (page 41).

# BREESAWITZ, BRIAN

RN, CCRN. Cardiovascular ICU since 2012. Cox Air Care full-time flight nurse since 2017.

# **BROOKS, JASON**

Dr. Jason L Brooks specializes in certified registered nurse anesthetist in Bolivar area. Dr. Jason L Brooks, CRNA has a medical practice at 1500 North Oakland Avenue, Bolivar MO, and has over 17 years of experience in the field of medicine. He graduated with his medical degree in 2000. He is affiliated with numerous hospitals, including Citizens Memorial Hospital (MO) and more. Dr. Brooks is accepting new patients at his medical office and practice location in Bolivar, Missouri. He is available for appointments, preventative care, medical care as well as ongoing patient care.

### CARNES, VICTORIA Phone: 417-234-5179

Phone: 417-234-5179 Email: <u>fire\_parmdc@yahoo.com</u> License: Missouri Paramedic (P-13361)

9/4/16 - EMS Instructor Course

#### **CHILDRESS, ERIC**

Graduated from Lincoln RII 1989

Served six years United States Army, Military Police, Combat Engineer.

Seven years volunteer firefighter/EMR for Morrisville Fire Rescue. Resigned at the rank of Lieutenant.

Over the road truck driver for nine years.

Third party Missouri State CDL Examiner for three years.

CDL Instructor Train-the-Trainer Instructor for three years.

CDL Instructor at C1 Truck Driving School for two years.

Presently employed with CMH Pre-Hospital for three years as EMT-B.

Presently employed for Fire Rescue for emergency medical standby providing first response for sporting events.

Presently small business owner for over two years.

### **CROSS, STACI**

From 2016 EMS Instructor Course Application:

Hello. My name is Staci Cross. I began my EMS career in 2002 obtaining my EMT-B in St Louis, Missouri. That same year I moved to Texas where I worked for a busy EMS system and obtained my EMT-I. I moved back to Missouri in 2004 and worked for Cox in Springfield before moving to Laredo, Missouri in 2007. I took a brief sabbatical from ground EMS to pursue nursing, obtaining my LPN in 2009, RN in 2010 and BSN in 2013. I am currently working fulltime as a Flight Nurse with Life Flight Eagle, and PRN as a staff ER nurse at Pershing Memorial Hospital.

My instructor experience includes anything from helping teach church Sunday school classes to CPR instructor. My formal instructing experience is limited to educational lectures given at staff meetings and precepting new employees. I briefly taught Sunday School as a teenager, and quickly discovered that wrangling children is not one of my spiritual gifts.

9/4/16 - EMS Instructor Course

#### **DAGOSTINO, PAUL**

3718 Hwy D ~ Bolivar, Missouri 65613 ~ 816-565-3992 Email: mdagostino911@gmail.com

A Professional Leader in emergency medical services dedicated to clinical excellence, quality patient care and exceptional field management. Exemplifying world class Emergency Medical Services training and operation within diverse populations. Establishes high standards in conjunction with development and training of emergency medical personnel. Outstanding achievements chronicled by outstanding performance reviews and meritorious awards.

#### <u>HIGHLIGHTS OF EXPERTISE</u>

- Budget Management
- Community Relations
- Fleet Management

- Education/Training
- Business Development
- Media Relations

- Supervisory Skills
- Supply and Logistics
- Career Development

#### PROFESSIONAL EXPERIENCE

Career Highlights:

- Work with Emergency Department Managers and Directors to improve work relations and process management in order to provide better clinical care.
- Researched and proposed new product lines, resulting in better equipment for the workforce and company savings greater than \$10,000.00.
- Research and implementation of ambulance design concepts to decrease accidents involving unintentional blindness and team member work injuries. Decreased from incidents from 6 per year to 0 within the first year, resulting in savings of greater than \$300,000.00 annually.
- Researched, developed, and implemented a just in time inventory management program resulting in significant cost savings and increased inventory turn reducing spoilage.
- Liaison at state and regional levels in developing rules and regulation for preferred routing of stroke and STMI patients
- Helped established tactical medic program at Jackson County Sheriff's Dept. and Kansas City Mo. Police Dept.

#### CURRENT EMPLOYMENT

**Citizens Memorial Hospital EMS, Bolivar, MO** Paramedic (July 2015-Present) Supervisor- Alice Roberts (417)880-2497

Responsibilities

• Provides pre-hospital care in accordance with established treatment protocols; prepares and maintains ambulances, equipment, and inventory; cooperates and communicates with Pre-Hospital Department (PHS) and Emergency Department staff; prepares and maintains ambulance and PHS Department logs, forms, reports, and documentation; maintains consistent, competent behavior in the workplace; promotes the general welfare of CMH and performs other duties as requested.

#### PROFESSIONAL EXPERIENCE

**Mercy Life Line 3, Bolivar, MO** Flight Paramedic (April 2016-April 2017)

MedStar Mobile Healthcare, Fort Worth, TX Operations Manager / Logistics

(Feb. 2013- Feb. 2015)

MedStar Mobile Healthcare, Fort Worth, TX Director of Operations (2012-2013) Bonner County Emergency Medical Service, Sandpoint, ID Operations Manager/ Shift Supervisor (2010- 2012)

Metropolitan Ambulance Services Trust, Kansas City, MO Field Operations Supervisor (2006-2010) Paramedic/Driver(2004-2006) EMT/Driver(2002-2004)

Kansas City Police Department, Kansas City, MO Tactical Medic - 2008 to 2010

Jackson County Sheriff Department, Blue Springs, MO Tactical Medic – 2008 to 2010

Odessa Emergency Medical Services, Odessa, MO Paramedic – 2007 to 2010

Department of Defense, 469th Ground Ambulance Company, Wichita, KS Unit Administrator – 1999 to 2002

#### LICENSES

National Registry Paramedic # M0974962 Missouri Paramedic # P-15085

#### **EDUCATION**

University of Iowa, Iowa City, IA ~ Paramedic Specialist ~ Graduate 2003 Butler County Community College, El Dorado, KS ~ General Education ~ 1994 to 1996 U.S. Army, Ft. Sam Houston, TX ~ Medical Specialist Course ~ Occupational Certificate 1996

#### CERTIFICATIONS/TRAINING

National Registry Paramedic Pre-hospital Trauma Life Support EPC Provider AHA BLS Provider AHA ACLS Provider AHA PALS Provider ASHI ACLS Instructor/Provider ASHI BLS Instructor/Provider NRP Provider PHTLS Provider TCCC Provider Certified Just Culture Champion AWR 160 National WMD Awareness ICS 100 – Introduction to ICS ICS 200 – ICS Initial Action Incident ICS 300- Incident Management ICS 400 – Advanced ICS and General Staff ICS 700 – NIMS Introduction ICS 800 – National Response Plan ICE Rescue Certified Low Angle Rescue Certified Public Information Officer Training

National Fire Academy ICS for EMS Health Care Leadership Course Ambulance Service Management Course IAFF Labor Management Course WMD Tactical Operations WMD Advanced Tactical Operations WMD Tactical Commander/Management & Planning

#### RECIPIENT OF THE 2009 AMERICAN AMBULANCE ASSOCIATION LOVE AWARD

"The Future of EMS Managers"

#### MILITARY/GOVERNMENTAL TRAINING/ACCOMPLISHMENTS

Unit Administration Course, Department of Defense Army Commendation Medal Unit Pay Administration Course, Department of Defense Army Achievement Medal (4) Combat Medic School AMED Schools, U.S. Army Certificate of Achievement (5) Chemical, Biological Casualty Treatment, U.S. Army Letter of Commendation (2) Platoon Leadership Development Course, U.S. Army Basic Non-commissioned Officer Course, U.S. Army

# **DAMORE, MATTHEW**

See 1.675.72 - EMT Lead Instructor Curriculum Vitae (page 62).

# ELSEY, SHELLY

RN, CEN, EMT-P. Flight nurse since 1997. EMS experience prior to flight nursing since 1987. Two years experience in ER/Neuro Trauma.

### **EMERY, TOM**

RN, CEN, LCSW. Experience in ER since 2009. Experience in social work since 1997.

### FLYNN, BRICE

Permanent Address: 111 West Hickory Street **\*** Bolivar, MO 65613 Contact Information: (573) 220-8126, brice.flynn@gmail.com

#### EDUCATION

#### Paramedic

Mercy EMS Education, Springfield, Missouri AAS Emergency Medical Technician Summer 2015

#### WORK EXPERIENCE

#### Paramedic/Health and Safety Chief, Citizens Memorial Healthcare

Bolivar, Missouri, August 2015--Present

- Provide excellent pre-hospital care to the sick and injured
- Perform FTO responsibilities
- Improve department health and safety

#### **Emergency Medical Technician, Citizens Memorial Healthcare**

Bolivar, Missouri, November 2012 -- August 2015

- Perform FTO responsibilities
- Maintain truck stock
- Assist paramedics on ALS ambulances

#### Firefighter/EMT, Bolivar City Fire Department

Bolivar, Missouri, July 2012- Present

- Respond to medical calls
- Perform assigned station duties to maintain trucks and equipment
- Participate in on-the-job training for apparatus use and maintenance

#### Safety and Security Officer, Southwest Baptist University

Bolivar, Missouri, November 2009 – April 2013

- Patrol university campus to ensure the safety of students, employees, and visitors
- Respond to service calls in a timely and professional manner

• Participate in and apply professional development training in order to carry out job responsibilities safely and effectively

#### Youth Minister, Mount Olive Baptist Church

Bolivar, Missouri, December 2008 - October 2010

- Planned and facilitated youth group lessons and activities three times a week
- Set up and maintained church and youth group websites
- Attended to the emotional and physical needs of students and their families

#### Tile Setter/Apprentice, Lifespan FinishCrafts

Springfield, Missouri, December 2008 – September 2009

- Assisted the lead craftsman by carrying out verbal and written directions for specific projects
- Demonstrated respect for equipment through proper operation and maintenance
- Maintained a clean and safe work environment

#### Grounds Crew Member, Southwest Baptist University

Bolivar, Missouri, August 2005- December 2008

- Maintained university grounds by mowing and trimming grass and shoveling and plowing snow
- Aided in the set-up and tear-down of special events and football games
- Operated one-ton dump truck and tractor for snow plowing
- Served as crew leader for various projects

#### Youth Minister Intern, National Heights Baptist Church

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 97 of 414

#### Bachelor of Arts in Religious Studies

Southwest Baptist University Minor: Philosophy December 2008 Springfield, Missouri, Summer 2008

- Facilitated weekly Bible discussion with students
- Prepared and presented lessons at youth group meetings
- Organized and led mission trip to Pittsburg, Missouri
- Developed and presented a series of lessons on relationships for a summer camp

#### General Assembler, True Manufacturing

Mexico, Missouri, Summer 2007

- Performed quality control on products
- Operated pneumatic drills and drivers in a safe and effective manner
- Organized product parts in order to ensure maximal production

#### **Die-Cast Worker, Spartan Light Metal Products**

Mexico, Missouri, Winter Break 2007

- Loaded metal ingots into die-cast machines to cast parts
- Efficiently checked castings for defects by dunk testing
- Cleaned and loaded castings into bins for shipping
- Cleaned out machine at the end of shift

#### Activities Counselor, Camp Barnabas

Purdy, Missouri, Summer 2006

- Led outdoor activities for disabled children, including archery, canoeing, riflery, and hiking
- Facilitated cabin Bible studies and prayer sessions
- Counseled campers and volunteers to ensure that their emotional, spiritual, and physical needs were met

#### Parks Custodian, City of Mexico

Parks Dept. in Mexico, Missouri, Summer 2005

- Dumped trash barrels in parks, ball fields, and cemetery
- Trimmed around headstones of cemetery
- Set up for town events such as Relay for Life

#### **Distribution Center Generalist, Brookstone**

Mexico, Missouri, November 2004 – January 2005

- Analyzed product orders and distributed items into correct packaging
- Oversaw the stocking of shelves in order to efficiently package products
- Notified supervisors of product shortages
- Maintained an orderly and safe work environment

#### Parks Summer Trim Crew, City of Mexico

Mexico, Missouri, Summer of 2003 and 2004

- Trimmed lawns of parks and cemetery
- Set up for town events, such as Relay for Life and the Miss Missouri Pageant

#### VOLUNTEER EXPERIENCE

#### Youth Mentor, Majestic Outdoor Adventures

Fair Play, Missouri, March 2009- September 2010

- Mentored an at-risk teenage boy while engaging in outdoor activities
- Facilitated outdoor activities such as archery, mountain biking, and kayaking
- Organized and set up bow-shooting events

#### Relief Worker, Southwest Baptist University Mission Trip New Orleans, Louisiana, November and December 2005

- Cleaned and repaired a school that was struck by Hurricane Katrina
- Prepared food and shelter for and handed out survival kits to hurricane refugees
- Organized clothes, food, and medical supplies for efficient distribution

### **GRAY, WILLIAM**

#### Dr. William T Gray 4414 N 5<sup>th</sup> St Ozark, Missouri 65721 417-260-5245

#### EXPERIENCE - PROFESSIONAL - MEDICAL

Texas County Technical Institute (2000-present)

- 6915 S Hwy 63
- Houston, Missouri 65483
- Vice president Board of directors
- Human resources officer
- Educator
  - Anatomy & Physiology/Chemistry/Microbiology/Pharm acology/Biology
  - Human Nutrition

#### Houston High School (2000-2005)

- 423 W Pine
- Houston, Missouri 65483
- Educator
  - Anatomy &
    - Physiology/Biology/Chemistry
- Science department chair person

#### Drury University (2005-2010)

- Adjunct faculty
  - Anatomy & Physiology/Microbiology/Biology

Missouri State University (2000-2005)

- Adjunct faculty
  - Anatomy & Physiology/Chemistry

Southwest Baptist University (1997-2005)

#### **EDUCATION**

University of Missouri and Columbia (1999)

Master of Science - Park and Recreation; Administration and Management

Colorado State University (1981)

- Doctor of Veterinary Medicine
- Colorado State University (1977)
  - Bachelor of Science Physical sciences

#### Central High School (1972)

- Davenport, Iowa
- High School graduate

- Adjunct faculty
  - o Anatomy & Physiology/Biology

Houston parks and recreation (1995-2000)

- 601 S Grand Ave
- Houston, Missouri 65483
- Parks and recreation director

#### Golden Hills Resort (1992-1995)

- 19546 Golden Drive
- Raymondville, Missouri 65555
- Manager

Golden's Health and Fitness Consultants (1990-1992)

- 631 S Gilbert
- Mesa, Arizona
- Owner/operator corporate wellness consultant firm

#### Veterinarian (1981-1992)

- Sysel Animal Hospital • Mesa, Arizona
- American Pet Center
  - Chandler, Arizona / Phoenix, Arizona / Gilbert, Arizona
- Northern Animal Hospital o Phoenix, Arizona
- Decatur Animal Hospital
  - o Las Vegas, Nevada

#### Part 1 - General Requirements Section 1.750 - Faculty, Guest Instructors

#### HUTSON, ROBERT

309 N Ridgeview Dr Warrensburg, MO 64093 Cell: (660) 580-0041 E-mail: <u>rhutson@yahoo.com</u>

#### **OUALIFICATION SUMMARY:**

Experienced Paramedic with 14 years experience with a good ability to perform advanced technical medical skills with a high degree of accuracy. I am capable of understanding and effectively dealing with the emotional and medical needs of victims of injuries, acute illnesses, or psychological emergencies. I am trained to maintain a professional and objective approach to the care of ill or injured persons. Open to learning new concepts in medical skills and techniques in pre-hospital care. I am able to understand and follow oral and written instructions and orders to maintain a professional attitude and competency. I am quite skilled at establishing and maintaining effective working relationships with other employees, assisting agencies, hospital personnel, and the general public. I am able to operate and drive emergency ambulance units.

#### MILITARY SERVICE:

02/92 - 04/96	Honorable Discharge: 05/15/1996 Rank: E-4
	MOS – 91-B10 Combat Medical Specialist
	Missouri Army National Guard
	HHD 175th MP BN Columbia, MO 65251
04/96 - 04/98	US Army Reserve – Individual Ready Reserve (IRR)

#### PROFESSIONAL ORGANIZATIONS:

National Association of Emergency Medical Technicians, #120662, Expiration: 4/30/2019 Missouri Emergency Medical Services Association, #5631, Expiration: 5/26/2018 Phi Theta Kappa National Honor Society (Beta Zeta Epsilon Chapter), Inducted: 3/21/2010

#### IDENTIFICATION & CREDENTIALS:

United States Passport Merchant Mariners Document Water Survival/HUET/SafeGulf

<u>EDUCATION:</u>			
Southwest Baptist University Bolivar, MO 65613	Johnson County Community College Overland Park,		
Graduated 07/1985 - BA / Psychology	KS 66210		
	Emergency Medical Technicians Course - Course		
Boone County Fire Protection District Columbia, MO 65202	Completed w/Honors - 12/1999		
Fire Recruit Training - Graduated 11/1990	Kansas City Kansas Community College Kansas City, KS 66112		
University of Missouri-Columbia Columbia, MO	Mobile Intensive Care Technician Course - Course		
65203	Completed - 05/2003		
Emergency Medical Technicians Course - Graduated	-		
02/1991	Eastern Iowa Community College – Scott Campus		
	Bettendorf, IA		
United States Army Health Sciences Academy Fort Sam	Safety Management Certification - Completion - 1/2011 -		
Houston, TX 78234	Phi Theta Kappa		
Combat Medical Specialist Course - Graduated 03/1993	Current Enrollment – AAS Safety Management-		
-	Completion $-5/2014$		
	-		
PROFESSIONAL LICENSES & CERTIFICATIONS			

	PROFESSIONAL LICENSES & CERTIFICATIONS.	-			
	National Registry EMT-Paramedic License	#P0958091	Expiration:	03/2019	
	Missouri EMT-Paramedic License	#P-14814	Expiration:	08/2018	
	Kansas MICT License	#027693	Expiration:	12/2017	
	Certified Occupational Safety Specialist	#26843590	Expiration:	12/2019	
	OSHA 10 Hour Course General Industry	#20-700775132			
	OSHA 10 Hour Course Construction	#20-002954352			
Basic Cardiac Life Support (BCLS)-Health Care Provider		Expiration:	04/2017		

Mission: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 100 of 414 Version: v 5 (July 15th, 2017)

		Section	1.750 - Faculty, Guest Instructors	
Advanced Cardiac Life S	upport (ACLS)	Expiration: 03	3/2019	
Pediatric Advanced Life		1	0/2017	
Wilderness Advanced Li		1	2/2006	
WALS Anaphylaxis Wor		1	2/2006	
Pre-Hospital Trauma Life			8/2018	
	upport (ATLS) / Paramedic Audit		0/2003	
Medical Person in Charg			5/2011	
Emergency Vehicle Oper	· /	1	3/2011	
NIEMT & MEMSA Eval	luator	Since: 06	5/2013	
	ediate ICS for Expanding Incidents ced ICS for Command/General Staff An Introduction	Completion: Completion: 05/2009 Completion: 09/2009		
	1	1		
<u>EMS WORK EXPERIEN</u>	<u>CE:</u>			
11/16-03/17	Whiteman Air Force Base –	09/09 - 12/09	Pine Bluff Chemical Disposal	
MDG-509		Facility/Pine Bluff Arsen	al	
	Knob Noster, MO 65336		Pine Bluff, AR 71602	
	DOD Contract Paramedic		Facility Paramedic	
06/15 D		0(/00 <b>D</b> ( E11 ())		
06/15-Present St. Clair County Base	Citizens Memorial Hospital –	06/09 – Present Ellett I	Appleton City, MO 64724	
24 Hrs/Week	Bolivar, MO 65613		Paramedic – Emergency Room	
24 1113/ W CCK	Float Paramedic-Ambulance	Management & Ambula		
	Tiout Turanedie Amounanee	Wanagement & Ambula		
06/11 - 10/16	Golden Valley Memorial	05/05 - 04/09	Fairfield Industries, Inc.	
Hospital	5		Sugarland, TX 77478	
1	Clinton, MO 64735		Offshore Paramedic/MPIC	
	Paramedic- Ambulance			
		12/03 - 05/05	Johnson County Ambulance	
06/11 – Present Cole C	amp EMS	District		
	Cole Camp, MO 65325		Warrensburg, MO 64093	
	ALS/Critical Care Transport		Paramedic – Ambulance	
Paramedic - Ambulance				
		05/02 - 04/03	Leavenworth County	
08/11 – Present Contra	ct Medic - Ron Garrison	Emergency Medical Serv		
Productions, Inc			Leavenworth, KS 66048	
	Sedalia, MO 65301		EMT-I - Ambulance	
	Ring Medic – MMA/Cage		~ .	
Fights		07/00 - 11/01	Ameristar Casino	
10/00 04/11			Kansas City, MO 64161	
12/09 - 04/11	Fairfield Industries, Inc		EMT-B/Security Officer	
	Sugarland, TX 77478	12/00 07/00		
A 1	Offshore Paramedic/HSE	12/99 - 07/00	Isle of Capri Casino	
Advisor			Kansas City, MO 64120	
			EMT-B/Security Officer	

# IGO, EMMA

9/4/16 - EMS Instructor Course

#### KELLER, STEVEN

20650 E1000 Rd Stockton Mo (417)399-5321 skelle@citizensmemorial.com

#### <u>OBJECTIVE</u>

Continue as Field Training Officer and EMS Instructor

#### EXPERIENCE

5/2010 to Present Citizens Memorial Healthcare Bolivar MO **Paramedic/Field Supervisor** 

- Staff Paramedic
- Field Supervisor
- Order and Maintain Supplies

3/2012 to Present Lucas Oil Speedway Wheatland MO Emergency Engineer in Charge (EEIC)

- In Charge of all Safety aspects of the entire venue including oval track, drag boat track and off road track
- Supervise onsite Fire/Rescue
- Provide Safety Training/Briefing at each event

6/2013 to Present Lucas Oil Drag Boat Series Marble Falls TX

#### **Paramedic/Firefighter**

- Paramedic/Firefighter for National Drag Boat Series
- Elevate and Recommend Medical Supplies to Use
- Brief Local Ambulance staff at each event

11/2001-5/2011 Citizens Memorial Healthcare

#### Bolivar MO

#### **Director of Pre-Hospital Services**

- Was in Charge of 2 County Ambulance Service
- Responsible for over \$1.000.000 annual budget
- Responsible for hiring, firing and discipline of employees

#### **EDUCATION**

1/1991-12/1991 Cox Health Systems Springfield Mo **Paramedic Training** 

• Hold Missouri State Paramedic License, Critical Care Paramedic Training, 10 hour and 30 Hour OSHA General Safety Course, Safety Credential with Sports Production Safety Group

#### <u>INTERESTS</u>

Serve as Missouri State Coordinator for Reel Recovery

# **KINGSTON, JOSH**

9/4/16 - EMS Instructor Course

### KOWAL, RICHARD

314 North 3rd Street Thayer, MO 65791

Mobile: (417) 280-1382 E-Mail: rmk.richkowal@gmail.com

Professional and experienced National Registered Paramedic and EMS Instructor seeking an opportunity to provide primary and continuing adult education in a service based training program or post-secondary education facility.

#### PROFESSIONAL ACCREDITATIONS/MEMBERSHIPS:

National Registry of Emergency Medical Technicians- Paramedic (2010-Current) National Registry of Emergency Medical Technicians- EMT (2003-2010) National Association of Emergency Medical Technician- (2016-Current) Armature Radio Relay League- (2017-Current)

#### PROFESSIONAL LICENSURES:

Missouri Paramedic-(2010-Current) Missouri Emergency Medical Technician-(2003-2010) Arkansas Emergency Medical Technician- (2009-2010) Arkansas Paramedic- (2010-2012) Missouri Certified Nursing Assistant (2001-Current) Extra Class Armature Radio License (2017-Current) Missouri Class E Driver's License (Current)

#### ADDITIONAL ACCREDITATION:

Missouri EMS Instructor American Heart Association Instructor-BLS, ACLS, PALS National Association of Emergency Medical Technician Instructor-PHTLS Armature Radio Relay League Instructor

#### PROFESSIONAL CAREER EXPERIENCE:

#### Citizens Memorial Hospital Bolivar, MO

• National Registered Paramedic

#### **Oregon County Ambulance District Thayer, MO**

- National Registered Paramedic
- Training Officer

#### Baxter County Regional Hospital Mtn. Home, AR

National Registered Paramedic

# South Howell County Ambulance District West Plains, MO

National Registered Paramedic

• Primary EMT Instructor

#### **Ozarks Medical Center West Plains, MO**

Patient Care Technician

# South Howell County Ambulance District West Plains, MO

• Nationally Registered Emergency Medical Technician

#### Air Evac Life Team West Plains, MO

- Nationally Registered Emergency Medical Technician
- Communications Specialist II

#### PROFESSIONAL INSTRUCTOR/COORDINATOR EXPERIENCE:

#### 24/7 First Aid Consulting

Owner/Instructor

- Consulting clients regarding safety and first aid needs for their industry
  - o Wal-Mart
    - o Department of Mental Health
    - o Department of Social Services-Children's Division
    - o Various other clients
- Providing education opportunities for clients
  - o First Aid, CPR, and AED
  - o Education and usage of First Aid Equipment
- Development and instruction of outdoorsman first aid

# Oregon County Ambulance District

Training Officer

• Providing primary education to EMR and EMT Students in accordance with Federal and State guidelines and standards

o Over 95% first attempt pass rate of psychomotor and computer based testing

- Managing and coordinating student clinical rotations through the EMS system
- Development of Primary and Continuing Education Program
- Development, coordinating and instructing Continued Education to all levels of Prehospital care providers

Section 1.750 - Faculty, Guest Instructors

o Refresher for EMT and Paramedic o BLS, ACLS, & PALS o PHTLS o Basic Cardiac Dysrhythmia and EKG

interpretation

o Rapid Sequence Intubation/Induction

o Basic and Advanced Airway Management

• Development and instructing community education and support for First Aid, CPR, and AED usage

• Development of CERT programs

• Development of EMS Cadet Program and Junior EMT Program

• Researching, reviewing, drafting, and implanting EMS protocols

• Orientation and mentoring of new hire employees

• Managing a team of Emergency Medical Responders

#### **Ozarka** College

Practical Nursing Guest Instructor

• Education of nursing students for Pre-hospital patient care

• Assisting primary Nursing Instructor with student activities regarding EMS operations and pre-hospital care of patients

• Primary BLS instructor for practical nursing and nursing students

o Primary ACLS and PALS instructor for nursing students

• Basic Cardiology and 12 lead ECG

Pharmacology for Cardiology

#### **Ozarks Medical Center**

Secondary American Heart Association Instructor • Providing initial and refresher courses to hospital staff and community members

#### EDUCATION EXPERIENCE:

Westerns Governors University St. Louis, MO January 2018 Enrolment Bachelor of Business-Health Care Administration

#### PERCOM Abilene, TX

2011 EMS Instructor

Arkansas State University Mtn. Home, AR

# o Heart Saver

o BLS, ACLS, & Pals

• Assisting Nurse Educator with AHA courses and instruction

• Service and maintenance of medium and high-fidelity simulator

#### South Howell County Ambulance District

Primary EMT Instructor

• Providing primary education to EMT Students in accordance with Federal and State Standards.

o Over 90% first attempt pass rate on

psychomotor and computer based testing

• Development, administration, and proctoring of student exams

• Administration of skills exams following NREMT Skills Exam

• Servicing, maintenances, and instruction of high-fidelity simulator

• Development of mass causality exercises for EMS students

• Assisting Education Manager with scheduling of clinical rotation of students

• Assisting Education Manager with instructing of EMT and Paramedic Refreshers

#### **Texas County Technical College**

Adjunct Paramedic Instructor

• Assisting the primary instructor with presenting educational material to paramedic students

• Administering and proctoring student exams

• Assisting primary instructor with skill/practical laboratory exercises

2010 Associates of Applied Science- Paramedic Technology Cum Laude Phi Theta Kappa

Liberty High School Mtn. View, MO 1999 High School Diploma Michael Gene Krtek, BS, NREMT-P (Currently reside in Riyadh, KSA) 4762 County Lane #137 Carthage, MO 64836 SS# \*\*\*\_\*\*-0748 Nationally Registered Paramedic Igama # 2308460639 – KSU ID# 90747

#### EDUCATION:

\*McAuley Regional High School, Joplin, MO 1965 to 1969 \*Missouri Southern State University, Joplin, MO Fall 1969 to Spring 1971

#### EMPLOYMENT:

\* King Saud University, Prince Sultan College for Emergency Medical Services, EMS Program Director, Riyadh, Kingdom of Saudi Arabia, June 19, 2011 to Present
\* Missouri Southern State University, Joplin, MO Department Head, Emergency Medical Education 1995-June 1, 2011
\* Carthage Ambulance Service, Carthage, MO Paramedic/ER Tech. May 1991 - 1995
\* Joplin Emergency Medical Services, Sarcoxie, MO

#### CERTIFICATIONS:

\*ITLS Instructor April 2015 – present
\*Emergency Medical Technician December, 1980
\*Emergency Medical Technician-Paramedic, July, 1981
\*ACLS/Instructor Provider, October, 1981-present
\*Paramedic Instructor/Evaluator, State of Missouri, 1983-present
\*EMICT Kansas, December 1983
\*AHA-CPR Instructor/Trainer February, 1983-present

#### COURSES TAUGHT:

- \* Paramedic National Curriculum
- \* Cardiology
- \* Emergency Medications (EMS Pharmacology)
- \* Medical Emergencies in EMS
- \* Clinical Decision Making in EMS
- \* Mass Gathering and Disaster Management
- \* EMS Research and Evidenced Based Practice
- \* Assessment Based Management

\*Cardiopulmonary Resuscitation (approx. 250 students/year)

\*American Heart Association, Basic Life Support Instructor/Instructor Trainer Courses (~50 students/yr.) Spouse: Shirley F. Krtek Children: Devin M. Dustin J. Colin T.

\*University of Missouri-Kansas City, Kansas City, MO BA Psychology-Special Education/Minor Sociology, Spring 1974

Director JEMS-Sarcoxie, 1989-1991 \*Joplin Emergency Medical Services, Joplin, MO Paramedic Field Supervisor 1982-1989 \*Missouri Southern State College, Joplin, MO EMS Coordinator/Paramedic Instructor, August 1983present Department Head (full-time), EMS Training 1994-2011 \*McCune Brooks Hospital-Carthage Ambulance Services, Carthage, MO Paramedic/ER Tech. January 1979 - May 1981

\*National Registry-Paramedic, March, 1986-present \*PHTLS Certification and Instructor, April, 1986-present \*PEMSTP Certification, Children's Hospital, Washington, D.C. May 1987 \*AHA-BLS/ACLS Regional Faculty, American Heart Association 1986-2015 \*AHA-ACLS Instructor Certified 1986-present \*AHA-PALS Certified, 1993-present

\*ITLS Instructor
\*Advanced Cardiac Life Support Courses
\*Pediatric Advanced Life Support
\*First Responder Certification Courses LE-190 (~ 180 students/yr.)
\*First Responder - Police Academy certification
\*Emergency Medical Technician-Paramedic I and II Courses PARA-295
\*Twelve-Lead E.K.G. and Thrombolytics
\*Brain Attach – Stroke and E.M.S.

Part 1 - General Requirements

Section 1.750 - Faculty, Guest Instructors

### <u>MEMBERSHIPS:</u>

- \*Missouri Emergency Medical Association (MEMSA) 1982-present
- \*National Association of Emergency Medical Technicians (NAEMT) 1984-present
- \*National Registry of EMT-Paramedics, 1986-present
- \*National Association of Emergency Medical Services Educators (charter member)
- \*National Association of Emergency Medical Technicians Society of EMS Instructors/Evaluators (charter member)

#### COMMITTEES:

- \* PSCEMS Accreditation Committee for NCAAA and CoAEMTP
- \* PSCEMS Exam Committee
- \* PSCEMS E-Learning Committee
- \* PSCEMS Research Projects Reviewer
- \* PSCEMS Curriculum Committee
- \* Southwest Missouri Committee on EMS, 2001-2011
- \* Elected to the Board of Directors, Missouri Emergency Medical Services

Association 1988-1997

- \* Member of the South Regional Trauma Committee
- \* Governor's Advisory Committee E.M.S. Legislation
- \* Missouri Committee on Trauma Legislation

#### HOBBIES:

- \* Sailing
- \* Music
- \* Golf
- \* Fishing

### **MASTERS, GOLDIE**

goldie.masters@citizensmemorial.com 417-276-1875 14635 E 676 RD, Stockton, MO 65785

#### EXPERIENCE

Emergency Medical Technician Citizens Memorial Hospital Bolivar, Missouri 2014 / Present Emergency Medical Services. Pre-Hospital ambulance care and transport.

Medical Assistant Citizens Memorial Hospital Stockton, Missouri Jul 2016 / Present Patient care. Room patients. Draw labs. Enter computer data.

#### **Medical Assistant**

Bolivar Family Care Center Bolivar, Missouri Aug 2005 / Jul 2006 Patient care. Room patients. Draw labs.

#### EDUCATION

Lifestar 2012-2012 Emergency Medical Technician

#### **Springfield College**

2003-2005 AAS Medical Assistant

### <u>SKILLS</u>

CPR caregiver ITLS

MAY, DAVID 9/4/16 - EMS Instructor Course

# MCGOUGH, AMANDA Phone: 417-540-9823

Phone: 417-540-9823 Email: <u>amcgough80@gmail.com</u> License: Missouri Paramedic (P-18708) Part 1 - General Requirements Section 1.750 - Faculty, Guest Instructors

#### **MINTER, MICHAEL**

20615 E Highway H Fair Play, Missouri 65649, United States Roguemedic5@yahoo.com 417-217-0962

#### EMS EDUCATOR

Furthering the future of the EMS education, by training like you plan to treat.

#### EDUCATION / CERTIFICATION

University of Phoenix Masters in Adult Education and Training Phoenix, AZ June 2015 - April 2016

**Drury University** Bachelor of Science in Instructional Technology Springfield, MO August 2010 - May 2014

#### CLASSROOM EXPERIENCE

- Developed learning program goals and plans, including equipment replacement, quality assurance, and course offering plans.
- Assessed learning technological or educational needs and goals.
- Developed, directed and implemented a basic and advanced EMS education program.
- Directed ancillary training activities for all basic and advanced field practitioners.
- Prepared and managed the education program budgets.
- Analyzed data to assess the education program status
- Prepared reports on the program data, summarizing the learning program objectives and accomplishments.

#### RELATED EXPERIENCE

**Citizens Memorial Hospital-EMS** Field Paramedic/FTO Bolivar, MO October 2013 - Present Currently a Field Paramedic/FTO

#### **Medic-CE**

EMS Educator/On-Line Lehi, UT November 2016 - Present Currently an on-line EMS Educator

#### South Howell County Ambulance

EMS Education Coordinator/Field Paramedic West Plains, MO October 2006 - July 2013 Education Program Director for Nationally Accredited Paramedic Program Missouri State EMS Evaluator **St. Johns/Mercy-EMS** Field Paramedic Lebanon, MO June 2005 - October 2006

**Texas County Memorial Hospital-EMS** Field Paramedic Houston, MO March 1993 - May 2005 ER Technician/EMT Paramedic Licensure-1996 MO State EMS Instructor-1999

#### Lear Siegler/Saudi Arabia

Airport Fire Fighter/Crew Chief Taif, Saudia Arabia August 1992 - March 1993 Also served as a Fire Instructor for Saudi Air Force Firefighters

#### **United States Air Force**

Fire Protection Supervisor/SSgt/E-5 Worldwide March 1982 - August 1990 Promoted to E-5/SSgt in under 4 years Assistant Chief of Operations Assistant Chief of Training

#### Princess Anne Courthouse Volunteer Fire Dept.

Volunteer FireFighter/EMT Virginia Beach, VA August 1977 - March 1982 Initial EMT Licensure-1979 Firefighter Level I/II-1980 ADDITIONAL EDUCATION

**EMS Education** 

EMT Basic Course-1979 EMT Paramedic Course-1995 EMS Instructor Course-1999 Emergency Response Driving-2001 Critical Incident Stress Management Course-2001 HAZMAT Response Awareness-2002 EMS Evaluators Workshop/MO-2009 Basic and Advanced Disaster Life Support-2010 PHTLS and AMLS Instructor (past) Incident Safety Officer-2016 Traffic Incident Management-2016 ACLS/PALS/NRP/PHTLS (current) Military Education

Basic Firefighters Course Basic Rescuemans Course Fire Protection Specialist Course Fire Protection Supervisor Course Non-Commissioned Officers Leadership School Multiple Fire Vehicle Training Courses

#### **Military College Education**

Introduction to Public Administration Principles of Management Fire Protection Systems Fire Service Hydraulics Arson Investigation

#### **FEMA Education**

Incident Command System National Incident Management System EMS Operations at Mass Casualty Incidents Professional Development Courses

#### **Education Skills**

Proficient in Microsoft Office Suite Knowledge of several Learning Management Systems

# MOURNING, CRYSTAL

Phone: 417-229-4975 Email: <u>mourningcrystal@gmail.com</u> License: Missouri EMT (B-62455)

From 2016 EMS Instructor Course Application:

My name is Crystal Mourning and I've done a little bit of everything. I started out working as a clerk at a small ED 8 years ago. I then moved on to tech before deciding that emergency medicine is my home. I decided to go back to school and get my EMT, then my RN and CEN. I started working as a volunteer firefighter last fall and I love every moment. I want to help expand the education offered for my volunteer fire department.

I actually went to school for art initially, with the intent to teach it. I graduated and started working as a substitute teacher with the ED as a weekend job. The more I did ED, the less I enjoyed teaching at public schools. I have always kept an interest in teaching.

9/4/16 - EMS Instructor Course

### **OKEEFE, BOBBY**

Bobby J. O'Keefe Address: 504 E Hillcrest St. Stockton, MO 65785 Email: emt\_bob@yahoo.com Phone: (417) 955-0013

<u>EDUCATION:</u> 2009- Mercy Emergency Service Education Center Paramedic

2007- Ozark Technical College, Springfield, MO Emergency Medical Technician

2005- Stockton R-1 High School, Stockton, MO

#### CREDENTIALS:

- Critical Care Emergency Medical Transport Program. Mercy/University of Maryland Baltimore County, Baltimore, MD
- Current National Registry
- Current International Trauma Life Support Advanced Provider
- Current Advanced Cardiovascular Life Support Experienced Provider
- Current Pediatric Advanced Life Support
- Current Flight Paramedic Certification
- Current Hazmat Awareness
- Current ICS 100, 200, 700, 800
- Current NRP Certification
- Former SRT Tactical Medic
- Former Field Training Officer for Mercy EMS

#### EMPLOYMENT:

- 2017- Current- Citizen's Memorial Emergency Medical Services, Bolivar, MO. Paramedic- PRN
- 2016- Current Mercy Emergency Medical Services, Mount Vernon, MO. Paramedic- Lawrence County
- 2016- Current Mercy Life Line, Joplin, MO. Flight Paramedic- Mercy Life Line 4
- 2011-2016 Mercy Emergency Medical Services, Springfield, MO. Paramedic- Greene County
- 2009-2011 Mercy Emergency Medical Services, Stockton, MO. Paramedic- Cedar County
- 2010-2011 Citizen's Memorial Emergency Medical Services, Bolivar, MO. Paramedic- Part time
- 2007-2009 Mercy Emergency Medical Services, Stockton, MO. Emergency Medical Technician Cedar County

#### COMMUNITY INVOLVEMENT:

- 2007- Current- Stockton Volunteer Fire Department
- 2007- Current Cedar County First Responder
- 2008-2011 Cedar County Office of Emergency Management
- 2010 Current 3rd Degree Master Mason at Stockton Masonic Lodge #283
- 2010 Current Nobel at Abou Ben Adhem Shine Club

### PAINTER, MELISA

2155 E 505th Road, Half Way, MO 65663 - (417) 299-3758 - <u>kd0rwx@gmail.com</u>

#### <u>OBJECTIVE</u>

To gain employment within the EMS Field with an ambulance service in Southwest Missouri.

#### <u>EXPERIENCE</u>

January 20, 2014 to Present Citizens Memorial Hospital Bolivar, MO

#### **EMT on ALS Ambulance**

- Practices within the scope of practice for an EMT-B in the State of Missouri
- FTO (CES)
- Monthly Newsletter Publisher
- Continuing Education

January 2011 to Present Pleasant Hope Fire Protection District Pleasant Hope, MO **First Responder/Firefighter** 

### Basic Firefighter

- First Responder/EMT-B
- NIMS 100, NIMS 200 & NIMS 700
- Ground Operations Training (Flight Scene)
- Emergency Vehicle Driver Training Certified
- Hazardous Materials/WMD Incident Response
   Awareness

May 17, 2003 to April 1, 2014

Bass Pro Shops/Sportsman's Distribution

Springfield, MO

#### **Reverse Logistics Coordinator Transportation Coordinator Receiving Clerk**

- Liaison to Vendors of Bass Pro regarding consumer returned items
- Rate Quotes for inbound merchandise & coordinating partial loads into cost efficient transportation charges using a variety of different trucking companies
- Creating, distributing and verifying receiving documents to multiple associates in a fast paced receiving environment.

Aug 18, 1994 to April 12, 2002 Champion Products/Corning Cable Systems Strafford, MO

#### Assembly Line, Parts Lead/Coordinator, Shipping Lead

- Assembly line for fiber optic telecommunication equipment
- Planning job pick sheets for completion prior to the work order being sent to the assembly floor
- Coordinating outbound product shipping according to recipients preferred shipping method.

#### EDUCATION

February 2013 – June 2013 Lifestar Training Specialists Bolivar, MO **EMT-B** 

• Highest Overall Percentage in Class (95%)

August 1981 – May 1985 Pleasant Hope High School Pleasant Hope, MO General Studies • GPA

- BLS CPR
- ITLS
- MO EMS
- NREMT
- NIMS 100, NIMS 200 & NIMS 700
- Top Training Award 2012 (Most Training/Continuing Education Hours)
- Top Training Award 2013 (Most Training/Continuing Education Hours)
- Responder of the Year 2013

### RASCHER, RYAN

14033 County Road 405 Dexter, MO 63841

#### WORK EXPERIENCE

Bolivar City Fire Department

- 2016-Present
- Shift Supervisor: Responsible for the daily activities of a platoon. Ensure departmental operational goals are met. Responsible for department improvement projects in the areas of operations, EMS, and training.

#### Neosho Fire Department

- 2016-2016
- Battalion Chief of Training: Responsible for developing, facilitating, and implementing company and departmental level training. Updated/developed Standard Operating Guidelines to reflect current best practices. Interact as a liason between NFD and surrounding public safety agencies. Currently expanding EMS response services from First Responder to EMT and Paramedic level.

University of Missouri Fire & Rescue Training Institute

- 2015–Present
- Special Ops Coordinator Adjunct Faculty: Responsible for developing, coordinating, and

#### PROFESSIONAL CERTIFICATIONS

2015- Inciddent Safety Officer\* 2014– MO Fire Marshal's Office Lead Evaluator 2014–Certified Flight Paramedic (BCCTPC) 2013–AHA ACLS Instructor 2013– MO Driver/Operator 2012– MO Fire Officer I\* 2011–Swiftwater Rescue Technician 2011– MO Fire Inspector\* 2010–Confined Space Rescue Technician 2010–Trench Rescue Technician 2010–Rope Rescue Technician 2009–Structural Collapse Technician 2009– MO Fire Instructor II\* 2009– MO Fire Investigator\* 2008– MO Fire Instructor I\* 2008–UMBC Critical Care Paramedic 2007–Introduction to Technical Rescue 2004– National Registry EMT -Paramedic

Engop8r@yahoo.com

573.820.7652

#### EDUCATION

Managing Officer - National Fire Academy, 2016 Bachelors of Science, Fire Science - Columbia Southern University, Orange Beach, AL; 2013 Associates of Arts, General Studies - Three Rivers Community College, Poplar Bluff, MO; 2002

National Fire Academy Courses Attended:

- 2015 21<sup>st</sup> Century Fire and EMS Training Officer
- 2015 Command & Control of Incident Operations

facilitating special operations/technical training, including rope, confined space, trench, structural, and swiftwater rescue. Also responsible for delivering initial and ongoing hazardous materials training to public safety professionals and industrial clients.

#### Cape Girardeau Fire Department

- 2007-2015
- Master Firefighter and Critical Care Paramedic: Respond to fire and EMS calls within the city. Tasked with prevention and training activities. Member of EMS and Public Education Committees. Member of Technical Rescue Team. Participate in public education programs for both fire prevention and CPR/First Aid.

#### National Fire Academy

- 2014–Present
- Contract Instructor: Facilitate courses within the EMS and Responder Heath & Safety curriculum as both an instructor and an exercise controller.

2004–DARE Instructor 2002–EMS Instructor (TRCC) 2002–Hazardous Materials Technician 2002–AHA BLS Instructor 2001–MO Class B Law Enforcement 2001–MO Firefighter I & II\* 1998–MO EMT - Basic \*denotes IFSAC Accreditation

- 2014 Special Operations Program Management
- 2013 Safety Program Management
- 2013 Hot Topics: Emergency Medical Research
- 2012 EMS Incident Operations
- 2011 Leadership Strategies for Community Risk Reduction
- 2010 Fire Service Course Design
- 2009 EMS for Special Operations
- 2008 ALS for Hazardous Material Incidents

### SCOTT, LUCAS

From 2016 EMS Instructor Course Application:

My name is Lucas Scott. I have been in public service for 16 years, starting as a volunteer firefighter and enjoying all the experiences from there to admin and education. I became a Fire service instructor roughly 10 years ago as a prerequisite to other goals I had in mind. As I advanced through the fire service it became necessary to teach younger firefighters along the way and much to my surprise, I enjoyed it. Teaching daily training activities was a requirement and was the motivation to accept larger educational tasks such as assisting in courses such as EMT-B, First Responder, and eventually Lead instructor for Firefighter 1 & 2.

9/4/16 - EMS Instructor Course

# SHAW, GARY

From 2016 EMS Instructor Course Application:

My name is Gary Shaw. I have taught Firefighter 1 and 2, Hazardous Materials for First Responders, Fire Service Instructor 1, Fire Officer 1, and assisted with instructing Medical First Responder and EMT.

9/4/16 - EMS Instructor Course

Timothy M. Shaw 4926 S. 172 Road Bolivar, Mo. 65613 (520) 403-3373

#### **QUALIFICATIONS:**

Serving in the Fire/EMS industry for 29 years as a Firefighter and Paramedic in Arizona and Missouri. Currently serving as a Paramedic for Citizen's Memorial Hospital Pre-Hospital Services in St. Clair County, and Fire/EMS for Emergency Medical Standby Services. Arizona service included Senior Firefighter and Acting Captain of the Drexel Heights Fire Department; active member of the Pima County Regional Hazardous Materials Teams, and the Technical Rescue Team. Served as a member in the following committees: Safety and Training, Apparatus and Equipment & Self Contained Breathing Apparatus; implemented safety, training and testing curriculums for Self-Contained Breathing Apparatus equipment. Missouri service includes providing Advanced Life Support to Southwest Missouri area, as well as providing in-house continuing education training topics. Provides Fire and EMS services for Lucas Oil Speedway.

#### EMPLOYMENT:

#### 2014-Current, Citizens Memorial Hospital, Bolivar, MO

Provide advanced life support services to St. Clair County; transport patients and transfer care to higher level of emergency medicine. Daily duties include vehicle operational checks, inventory and reorder of medications and supplies; oversee base station maintenance. Field Training Officer for new hires and new transfers to Pre-Hospital Services. Assistant instructor for Hazardous Materials training for Pre-Hospital Services personnel. Served as instructor for Professional Police Consultants and Trainers, LLC S.W.A.T. School trauma training for law enforcement.

#### 2014-2015, Firefighter/Paramedic – Bolivar Fire Department, Bolivar, MO

Responded to various types of emergency and non-emergency incidents including fire, medical and special rescue operations; provided advanced life support to victims.

#### 2001-2013, Sr. Firefighter/Paramedic - Drexel Heights Fire District, Tucson, AZ

Duties include the following, but are not limited: Response to various types of fire, medical and rescue emergencies including rendering advanced life support to victims; served as acting captain at various stations within district; provided non-emergent assistance to law enforcement, residents and business owners; completed daily operational maintenance of emergency vehicles and equipment; Firefighter I & II certification training academy coordinator; served as a Training Specialist for one year in the Training Division, and emergency vehicle driving instructor.

#### 1999-2001, Firefighter/Paramedic - Tucson Estates Fire District, Tucson, AZ

Responded to various types of emergency and non-emergency incidents including fire, medical and special rescue operations; provided advanced life support to victims. Tucson Estates and Drexel Heights Fire Department merged in 2001.

#### 1997-1999, Firefighter/Paramedic - Northwest Fire/Rescue District, Tucson, AZ

Responded to various types of emergency and non-emergency incidents including fire, medical and special rescue operations; provided advanced life support to victims.

#### 1990-1998, Captain/Paramedic - Rincon Valley Fire District, Tucson, AZ

Responsible for overseeing a three person crew during emergency response to fires, medical emergencies and special rescue operations and daily operations. I was also the district Fire Marshal, Safety officer and Training officer for three Firefighter I & II training academies.

#### 1989-1991, Firefighter/EMT - Mount Lemmon Fire District, Tucson, AZ

Responded to fires, medical emergencies, rope rescues and special rescue operations in and out of the fire district boundaries in the Santa Catalina Mountain Range.

#### 1988-1989, Firefighter/EMT - Corona De Tucson Fire Depart, Tucson, AZ

Responded to fires, medical emergencies and special rescue operations in and out of the fire district boundaries; responsible for vehicle operational checks and routine maintenance.

# EDUCATION:

1984-1987General Education, Santa Rita High School – Tucson, AZ.

1988-Present General Courses - Fire Science degree, Pima Community College – Tucson, AZ Continuing Education includes ACLS Provider, BLS Provider, ITLS Advanced Provider Course, PALS Provider, Neo-Natal Resuscitation Program Provider

#### CERTIFICATIONS:

### Arizona State Fire Marshal Office:

Fire Inspector I Firefighter I & II Instructor Evaluator Rope Rescue I, II & III Trench Rescue Confined Space Rescue Fire Ground Tactics and Procedures Fire Ground Operations Company Officer Leadership I, II & III Fire Instructor I

#### **Division of Emergency Management**

Hazardous Materials First On Scene Hazardous Materials First Responder Operations (40 hour) Hazardous Materials Technician (160 hour)

#### **National Fire Academy**

Instructor Methodology Hazardous Materials – Rail

#### **Miscellaneous Certifications:**

VFIS Instructor course: Highway Safety for Emergency Services Personnel, Emergency Vehicle Response Safety, Emergency Driver Training Program National Safety Council Emergency Vehicle Operator – Fire NWCG I-100 & I-200 Basic Incident Command, Basic Wildland Firefighter Pima County Emergency Services – Managing the Hazardous Materials Emergency Technical Services Group Health/Safety – Air Pack Service and Overhaul Technician Public Safety Consultants: Practical and Effective Firehouse Leadership Scott: Self Contained Breathing Apparatus Technician

### **SLOAN, DAWN**

5580 South 1875th Road Humansville, Missouri 65674 417.860.7463 nymoemt@gmail.com dawn.sloan@citizensmemorial.com

#### SUMMARY

I have pursued my passion in Emergency Medicine for 18 years, and this upcoming spring I plan to continue my own education by attending the Paramedic Program hosted by CMH. Throughout that time I have discover a love of education, which I intend to develop my skills as an educator and look forward to passing the love of this field on to future Emergency personnel.

#### **SKILLS**

•	EMS Instructor	•	Patient Assessment
		•	Situational Awarene
•	Experienced and licensed	•	Labor and Delivery
Driver	-	•	Critical Thinking

- ional Awareness and Delivery
- Critical Thinking
- Multitasking
- Scene Control
- Maintain composure during high stress situations

#### **EXPERIENCE**

10/2015 **EMT-B, FTO, EMS Instructor** Citizens Memorial Hospital -Bolivar, Mo

10/2005 to 3/2009 **EMT-B, FTO** Cox Medical Center - Springfield, Mo

01/2004 to 02/2005 EMT-B Transcare Ambulance Service - Brooklyn, NY

08/2001 to 01/2005 EMT-B Nyack Community Ambulance - Nyack, NY

05/2000 to 02/2005 **EMT-B**, Secretary Ardsley-Secor Volunteer Ambulance Corp -Ardsley, NY

#### EDUCATION AND TRAINING

1996 High School Diploma Humansville R-IV - Humansville, Mo

1999 EMT-Basic Certification Asnantuck Community College-Einfield, CT

2005 Associates of Applied Science Ozarks Technical Community College

#### ACTIVITIES AND HONORS

Volunteer for Susan G Komen Race for a Cure 2010-2016 Member of St Catherine of Sienna Catholic Church in Humansville, Mo EMT of the Year 2004 ASVAC

# **SMILEY, JENNIFER**

From 2016 EMS Instructor Course Application:

My name is Jennifer Smiley, I started my EMS journey here at CMH in 2006 as an EMT student; and despite having completed both a BS and an MS since that time, I still find myself unable to imagine doing anything else. I am also a crazy Great Dane lady.

My experience as an educator is multifaceted and I have experience preparing and presenting both formal and informal lectures. Throughout the course of my graduate education I have had the opportunity to teach a number of undergraduate courses, as well as to prepare and present scientific lectures to peers. I have also worked as an educator for the US Army Corps of Engineers and the New Mexico State Parks Department, and presented a variety of classes during my tenure with those organizations. The bulk of my vocational experience has, however, been in healthcare (ER, Anesthesia, and EMS predominantly) and I am looking forward to learning to provide formal education to healthcare providers.

# <u>SMITH, JOHN</u>

1471 E 455<sup>th</sup> Rd Bolivar, MO 65613 417.298.8577 oldfartmaker@yahoo.com

<u>OBJECTIVE</u> Field Training Officer

WORK HISTORY

**Citizens Memorial Hospital, Bolivar, MO, 417.326.6000** 12/2015-Current EMT Basic

#### Parks Department, Bolivar, MO, 417.326.5572

2/2016-9/26/16 Responsible for mowing, weed eating, and cleaning city properties under parks department. Reason for leaving - difference of opinion.

#### Firefighter, Bolivar, MO, 417.326.2489

3/2014-2/2016 Responsible for B-shift, running fire calls, medical calls, education presentations, and public service. Reason for leaving - retirement from fire service.

#### Parts Specialist, O'Reilly Auto Parts, Bolivar, MO, 417.326.2468

4/2007-2/2016 Responsible for cash drawer, customer service, stock parts, and deliver parts to customers. Reason for leaving - Hours didn't coordinate with full-time job.

#### Mill Operator/Warehouse, Farmers Market of Bolivar, Bolivar, MO, 417.326.2434

1/1997-1/2007Responsible for grinding and mixing feed, repair equipment, assist in maintaining feed trucks, customer service, order product, inventory control, etc.Reason for leaving - Exposed to mold in feed dust, doctor's orders.

#### Warehouse, Race Bros. Farm Supply, Springfield, MO 417.881.2701

3/1976-3/1994 Responsible for sanitation, production work, line operator, forklift driver, and inventory control

#### EDUCATION

High School Diploma, Marion C. Early Schools, Morrisville, MO EMT Basic License, Lifestar, Bolivar, MO Firefighter 1 & 2, Hazmat Awareness and Operations

# **SMITH, MOLLY** Phone: 479-366-4160

Phone: 479-366-4160 Email: <u>MedicDiveInstructor@gmail.com</u> License: Missouri Paramedic (P-19371)

#### SWEANEY, STEVEN

From 2016 EMS Instructor Course Instructor Biography:

My name is Steve Sweaney. I started my Fire/EMS career at the age of 16 as a cadet ff. For the last 15 years I have worked for the Springfield Fire Dept. and am currently a training captain. I have taught anything from CPR to FF 1&2 classes. My job role now is EMS education for current employees and EMT school beginning this fall for new hire employees.

9/4/16 - EMS Instructor Course

### TAYLOR, JANET

Janet L Taylor, RN, CEN, NREMT-B 4551 SE Hwy 13 Collins, MO 64738 Janettaylor6@icloud.com www.emsteacher.com 417-327-6890

#### EDUCATION

Stockton Missouri High School May 1991 Southwest Baptist University May 1998 – Associate of Science in Nursing Western Governors University May 2013 – Bachelors Degree in Science and Nursing

#### CURRENT POSITION

Full Time Flight Nurse 2004 – Present. Janet works with all levels of EMS in Critical Care transport from all types of scenes in addition to inter-facility transports. Owner of www.emsteacher.com and part time EMS Conference speaker

#### **CERTIFICATIONS**

Advanced Cardiac Life Support Pediatric Advanced Life Support Instructor Neonatal Advanced Life Support Hazardous Material- Awareness Level Advanced Burn Life Support Flight Nurse Advanced Trauma Core Course ITLS Instructor and Site Coordinator for local hospital. Certified Emergency Nurse – 2003 – present CCEMT-P 2008 – present Certified National Association of Emergency Medical Services Instructor-Level I NREMT-B April 2010- present

#### WORK EXPERIENCE

Citizens Memorial Hospital 1998- 2005 Areas worked: ER, L&D, ICU, Psychiatric and Outpatient. Citizens Memorial Hospital 2010-present. Part time consultant for Education Department. St. John's Life Line 2004 – present Flight Nurse St. Johns EMS Education January 2008 – present Part time instructor.

#### PROFESSIONAL DEVELOPMENT

St. John's Life Line Flight Crew Member of the Year 2009 Education Coordinator for St. Johns Life Line 3 2010-2011 Guest Speaker for University of Maryland at Baltimore County Paramedic Program 2012-present Editorial Board Member and contributing author of Missouri EMS Connection Magazine 2014-present Module Writer for Code3CME

#### RECENT SEMINAR PRESENTATIONS

New Mexico Region 3 EMS Conference – April 2015 Public Health Expo – Charleston, WV 2015 CCEMT-P Course (portion of it including cadaver lab) Baltimore, MD July 2015 Tennessee EMS Conference July 2015 Massachusetts EMS Conference Oct. 2015 AMTC Conference - October 2015 EMS Trendsetters Conference - November 2015 ITLS Conference - November 2015. West Virginia Trauma Symposium – February 2016 South Carolina EMS Conference – February 2016 Part 1 - General Requirements Section 1.750 - Faculty, Guest Instructors

# TAYLOR, LYMAN

Graduated from golden city high school in 1997 Went to EMT school at Lamar VoTech 2000 Golden City Ambulance 2001 to 2007 Director of Golden City Ambulance from 2003 to 2007 Barton County Ambulance District 2003 to 2015 AHA Instructor BLS, Heart Saver, First Aid 2005 to 2016

# TAYLOR, NEALON (NEAL)

Email: <u>neal.taylor@citizensmemorial.com</u> Address: 1223 W Pine, Bolivar, MO 65613 Phone: 417-298-0410

#### EDUCATION

A.A.S in Emergency Medical Technology Southwest Baptist University Bolivar, Mo. Management of Emergency Medical Services, National Fire Academy

#### EXPERIENCE

2011 to Present Citizens Memorial Hospital Bolivar, Mo

- Director of Pre-Hospital Services
- Emergency Management Coordinator

2004 to 2011 St. John's Life Line Springfield, Mo

- Flight Paramedic
- Member Safety Committee and Base Safety Officer
- Taught Landing Zone Classes

#### 1986 to 2004 Citizens Memorial Hospital Bolivar, Mo

- EMT and EMT-P
- Director of Safety and Security
- Director of Pre-Hospital Services
- Emergency Management Director

#### INSTRUCTIONAL EXPERIENCE

EMS Instructor Specialist Instructor Training Missouri Department of Public Safety Past Instructor ACLS, BTLS, and CPR Part 1 - General Requirements Section 1.750 - Faculty, Guest Instructors

# WEAVER, AARON

Current Missouri Paramedic. In EMS for 28 years. First Responder at age 14. EMT at age 18. Paramedic at age 24.

Guest instructor for First Responder and EMT courses including practical evolution practice and testing. Previous AHA ACLS and PALS Instructor. Current Field Training Officer at CMH and previous Field Training Officer at Cox Paramedics.

# WHALEN, FREYA

From 2016 EMS Instructor Course Application:

Good morning! I am still a student as well as an instructor as I totally submitted this in the wrong place the other day. My name is Freya Whalen, I work full time with a hospital based EMS service, volunteer as a medical officer for a local fire department and am a full time student.

As far as instructor experience, I have moved from one field to another in instructing. Years ago I was an instructor for dance, martial arts, kickboxing, among other fitness related classes, which were primarily hands on, get up and move, instruction. The last several years I have moved into the fire/ems/public safety aspect of things for instruction. I work full time with a hospital based ems service and volunteer as a medical officer for a local fire department. I have teaching certifications for the fire service, AHA cpr, traffic safety as well as defensive tactics for ems/fire.

9/4/16 - EMS Instructor Course

### WREN, TERRI

From 2016 EMS Instructor Course Application:

Hello everyone, I am Terri Wren. I have 15 years in ems with the last 3 as a paramedic. I have taught several courses including CPR, life guarding course, water safety and work place safety course.

9/4/16 - EMS Instructor Course

# YOUNG, RICHARD

<u>NAME</u> Richard Morgan Young, AS, EMT-P <u>EMAIL</u> morgan.young@citizensmemorial.com <u>ADDRESS</u> P.O. Box 375 Stockton, MO 65785 <u>PHONE</u> 417-501-6285

#### **EDUCATION**

Graduated in 2017 with a Bachelor's Degree of Science in Crisis and Disaster Management with a Minor in Psychology and a certificate in Emergency Management from University of Central Missouri.

Graduated in 2008 with Associates of Applied Science in Emergency Medical Technology from Ozarks Technical Community College. Graduated in 1998 with a Paramedic Certificate from St. John's EMS Education Program, Springfield, MO.

Graduated in 1994 from USMC Field Medical Services School at Camp Lejeune, NC

Graduated in 1994 from Naval Hospital Corps School, Great Lakes, IL.

#### RELEVANT EXPERIENCE

EMS Special Operations Coordinator at Citizens Memorial Healthcare February 2014 - Present

Employed as a Paramedic in September 2001, my position has grown to encompass other responsibilities. I provide leadership in the EMS system by teaching every aspect of my profession to others from the emergency medical responder level to healthcare executives. I teach students in the field and the classroom. In the trauma prevention area, I teach at a youth traffic offender program. I supervise other ambulance crews in the absence of the EMS Director and EMS Operations Managers. I plan and conduct an exercise and evaluation program. I function as the EMS representative/liaison officer to four counties in southwest Missouri. I provide Information Technology support to over 80 EMT's and Paramedics using electronic patient care reporting software. I also provide information technology support to over 20 hospital executives using Incident Command Software for healthcare based emergency operations. I instruct those 20 people in Emergency Operations Center operations. I manage the patient decontamination program at CMH. I ensure that over 200 employees remain certified to the hazmat operations for healthcare level, as well as over 500 to the hazmat awareness for healthcare level. I work with other Emergency Preparedness Coordinators both within the CMH system as well as at the county, regional and state levels. I am listed as a contributor to Healthcare Coalitions- an Emergency Preparedness Framework for non-urban regions that were published by the Missouri Hospital Association.

As an Instructor and Coordinator detailed to the Education Services department at Citizens Memorial Healthcare

- Field Training Officer orientating new employees, job shadow, and VIP personnel to the service along with supervising EMR, EMT and Paramedic Students in the field.
- International Trauma Life Support Affiliate Faculty, Instructor, and Provider in Adult and Pediatric courses. Instructor of ITLS Access
- Advanced Cardiac Life Support Instructor
- Pediatric Advanced Life Support Instructor
- CPR Instructor
- Emergency Medical Responder Instructor
- Organized Annual EMS Competencies 2006 -2011
- An original member of the Youth Traffic Offenders Program at CMH, involved in the original design of the program then conduct the lecture that pertains to the what happens to a critically injured patient in the pre-hospital environment, up to including transport to a level 3 trauma center.
- Conducted Hazmat/Burns Competencies 2015

# Navy Reservist mobilized in support of Operation Iraqi Freedom and attached to a Marine Corps Motor Transport Unit of

- 110 Marines & 4 Sailors
  - performed medical services for personnel in field units in a combat environment
  - provided technical and administrative assistance to support the mission and function of a Marine Corps field unit
  - maintained organizational level medical supplies
  - assisted in the procurement and distribution of supplies and equipment for field use
  - maintained field treatment facilities
  - rendered first aid and emergency medical treatment to unit personnel in a combat environment
  - coordinated and performed medical evacuation procedures
  - ensure observance of field sanitary measures and preventive medicine measures
  - Conducted first aid and health education programs.
  - Supervised three field Medics in the performance of their duties.

# NAVY FIELD CORPSMAN AT FLEET HOSPITAL FIVE SEPTEMBER 2001 – JUNE 2004

- performed basic and advanced nursing care
- performed basic emergency and CPR procedures
- took and recorded vital signs; I collected specimens
- performed phlebotomy and IV insertion

- administered medications
- maintained medical department equipment and spaces in a clean and sanitary condition
- perform routine clerical duties.

Fleet Hospitals are a 500-bed mobile field hospital. This hospital contains four (4) operating suites, with all ancillary services to support them.

# PARAMEDIC AT ST. JOHN'S REGIONAL HEALTH CENTER SEPTEMBER 1997 - FEBRUARY 2002

• performed ALS level care in the field, and en route to Hospitals.

# FIELD MEDIC AT US NAVY APRIL 1994 - JULY 1997 (2 YEARS FOUR MONTHS)

- performed medical services for personnel in field units
- provided technical and administrative assistance to support the mission and function of the Marine Corps field unit
- maintained organizational level medical supplies
- assisted in the procurement and distribution of supplies and equipment for field use
- maintained field treatment facilities

- rendered first aid and emergency medical treatment to unit personnel
- coordinated and performed medical evacuation procedures
- ensured observance of field sanitary measures and preventive measures
- conducted first aid and health education programs
- supervised two junior field medics in the performance of these duties.

# CERTIFICATION AND CORRESPONDANCE COURSES, FIRST YEAR ATTENDED

ITLS-International Trauma Life Support Provider, 1997	Prehospital Trauma Life Support Provider and Instructor,		
Emergency Medical Dispatcher, 1998	2002		
Advanced Cardiac Life Support, 1998	Pediatric Education for Prehospital Professionals, 2004		
Pediatric Advanced Life Support, 1998	Radiological Emergency Management, 2005		
Pediatric Trauma Life Support, 1998	Advanced Cardiac Life Support Instructor Course, 2006		
BTLS Access Course, 1998	Introduction to Incident Management NIMS 700, 2006		
Hazmat Awareness 1999	Canine Emergency Medical Care, 2006		
Neonatal Resuscitation Provider, 1999	Introduction to the Incident Command System, NIMS		
CPR Instructor, 1999	100, 2006		
Advanced Burn Life Support, 2000	Basic Incident Command System, ICS-200, 2006		
Field Training Officer, (St. John's EMS), 2000	Specialist Instructor of Peace officer standards training,		
Auto Rescue/Extrication Technician, 2001	2007		
Critical Care Emergency Medical Transport Program,	National Response Plan, IS-800.a, 2007		
2001	Pediatric Advanced Life Support Instructor Course, 2007		
Hazmat Operations, 2002	Basic Disaster Life Support, 2008		
	ICS 100-HC Intro to ICS for Healthcare, 2008		

Mission: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 134 of 414 Version: v 5 (July 15th, 2017) Emergency Medical Services Instructor/Coordinator Course, 2008 Intermediate Incident Command System, IS-300, 2008 Advanced Incident Command System, IS-400, 2008 Swift-water Rescue Awareness, 2008 Hazmat for Healthcare First Responder/First Receiver Awareness and Operations, 2009 Hazmat for Healthcare Incident Commander, 2009 Hazmat for Healthcare First Responder/First Receiver Awareness and Operations Train the Trainer, 2009 Advanced Hazmat Life Support Provider, 2009 Advanced Hazmat Life Support Instructor, 2009 NIMS Multiagency Coordination System IS-701.a, 2010 Emergency Support Function #2 Communications IS-802, 2010 Mass Fatalities Incident Response, 2010 EOC Management And Operations, 2010 Fundamentals of Emergency Management, IS-230.a, 2011 Introduction to Exercises, IS-120.a, 2012 Exercise Design, IS 139, 2012 Homeland Security Exercise and Evaluation Program, 2012 Disaster Preparedness for Hospitals and Healthcare Organizations, 2012 Field Training Officer (CMH), 2012 Emergency Support Function (ESF) #8 Public Health and Medical Services, IS-00808, 2012 Active Shooter: What you can do, IS-907, 2013 ITLS 7th edition Instructor update, 2013 Introduction to Technical Rescue, 2013 Advanced Disaster Life Support Provider, 2013 Trench Rescue Operations Course, 2013 Field Training Officer (CMH), 2013 Field Training Officer (CMH), 2014 Social Media in Emergency Management, IS-00042, 2014

#### ACHIEVEMENTS

Awarded Navy Achievement Medal, 1996 Licenses as Paramedic in the State of Missouri, 1998 Awarded Fleet Marine Forces Warfare Specialist 2004 FEMA Professional Development Series Certificate of Achievement, 2015 Missouri Information Analysis Center Intelligence Liaison Officer, 2015

#### OUTSIDE INTERSTESTS

Recreational Scuba Diving, salvage, and recovery of lost items. Recreational Boating Amateur radio operations Alternative power generation Basic Workplace Security Awareness, IS-906, 2014 Effective Communication, IS-242.b, 2015 Orientation to the position of Emergency Manager, IS-01, 2015 Fundamentals of Emergency Management, IS-230.d, 2015 Emergency Planning, IS-235.b, 2015 Developing and Managing Volunteers, IS-244.b, 2015 Leadership and Influence, IS-00240.b, 2015 Decision Making and Problem Solving, IS-241.b, 2015 Forms used for the Development of the Incident Action Plan, IS-201, 2015 NIMS Resource Management, IS-703.a, 2015 Applications of GIS for Emergency Management, IS-922, 2015 Integrated Public Alert and Warning System (IPAWS), IS-247.a. 2015 Public Information Officer Awareness, IS-029, 2015 Basic Public Information Officer Training, 2015 Field Training Officer (CMH), 2015 NIMS Resource Management, IS-00703.a, 2015 Special Events Contingency Planning for Public Safety Agencies, IS-015.b, 2015 ITLS 8th edition Instructor update, 2016 Traffic Incident Management Responder Course, 2016 Resilient Accord – Exercising Continuity Plans for Cyber Incidents, IS-523, 2016 Advanced Stroke Life Support Provider Course, 2016 Management of Emergency Medical Services at National Fire Academy, R0150, 2016 CERT Supplemental Training: The Incident Command System, IS-315, 2016 Escaping Violent Encounters, DT4EMS, 2017 Suspicious Activity Reporting for Fire and EMS, 2017

### ZACHER, ALICIA

From 2016 EMS Instructor Course Application:

My name is Alicia Zacher and I am an ER RN and a Paramedic for MU Healthcare in Columbia, MO. I started my education career in high school as an American Red Cross HIV/AIDS and STD Educator. I continued by hosted various tutoring classes while in college. For a very scary two years of my life, I was an Infant/Toddler teacher at a local daycare. When I was comfortable in EMS, I began assisting with various renewal courses, continuing education classes, and have educated multiple EMT/Paramedic/Nursing student and orientees.

9/4/16 - EMS Instructor Course

# Section 1.900 EMS Education Advisory Board

# 1.900.33 - Advisory Board Standard Meeting Agenda

The advisory board usually meets once per semester (three times per year) at 7 A.M. at CMH EMS Headquarters.

- Welcoming comments by Program Director.
- Previous year's accomplishments.
  - Presentation of graphs.
  - Community / first responder education overview.
  - CMH EMS employee education overview.
  - EMT Academy overview.
  - Paramedic Academy overview.
  - New training equipment.
- Projected accomplishments for next year.
  - Community / first responder education.
  - CMH EMS employee education.
  - EMT Academy.
  - o Paramedic Academy.
- Open discussion and questions from the board.

1.900.66 - Advisory Board Members						
Category	Title	Name	Email			
EMS Employers	CMH EMS Director	Neal Taylor	neal.taylor@citizensmemorial.com;			
EMS Student - Current	Boone County Paramedic Student	Kellie Burns	kellie.burns@citizensmemorial.com;			
EMS Student - Past	Mercy Paramedic Graduate	Brice Flynn	brice.flynn@citizensmemorial.com;			
Pasi	OTC Paramedic Graduate	Cody Liccardi	cody.liccardi@citizensmemorial.com;			
Faculty	Program Director	Theron Becker	theron.becker@citizensmemorial.com;			
Governmental Officials	EMA Director	Robert Dickson	emadirector@polkcountymo.org;			
	CMH Chief Nursing Officer	Tregg Geren	tregg.geren@citizensmemorial.com;			
Hospital Administration	CMH ER Director	Jaime Sprague	jaime.sprague@citizensmemorial.com;			
	CMH Trauma Coordinator	Alicia Zacher	alicia.zacher@citizensmemorial.com;			
Physicians	CMH Medical Director	Dr. Megan Carter	megan.carter@citizensmemorial.com;			
Police and Fire Services	BCFD Chief	Jim Ludden	jludden@bolivar.mo.us;			
Public		Kermit Hargis	pocoe@windstream.net;			
Sponsor	BTC President	Charlotte Gray	cgray@texascountytech.edu;			
Administration	SBU Provost	Dr. Lee Skinkle	lskinkle@sbuniv.edu;			

# 1.900.66 - Advisory Board Members

# Part 2 - Physical Facilities

# Section 2.330 - Classroom Descriptions

# 2.330.20 - CMH EMS Classrooms Description - Bolivar

Available for use are two classrooms at EMS Headquarters in Bolivar. Classroom A has computer equipment, overhead projector, dry erase boards, and desks and chairs for approximately 20 students. Classroom B has computer equipment, dry erase boards, and desks and chairs for approximately 20 students. All classrooms and facilities are wheelchair user accessible.

# 2.330.40 - CMH EMS Classroom Description - Eldorado

Available for use is one classroom at the EMS station in El Dorado Springs. This classroom has desks and chairs for approximately 20 students. The classroom is wheelchair user accessible.

# 2.330.60 - CMH Community Rooms Description - Bolivar

Available for use are three community rooms in the Hospital, three education rooms in the Douglas Building, and two education rooms in the Nursing College Building. Each has overhead projectors, sound system, and tables and chairs for approximately 30-50 students. The three community rooms in the Hospital and the three in the Douglas Building may be joined into one large room for approximately 200 students. Adjacent to the community rooms in the Hospital is a kitchen with the availability of refreshments and food. All community rooms and facilities are wheelchair accessible.

# 2.330.80 - Bolivar Technical College (BTC) Description

Informal agreements also exist with Bolivar Technical College (classroom for approximately 50 and simulation lab), Polk County Central Dispatch (classroom for approximately 20), and Bolivar City Fire Department (BCFD) (classroom for approximately 30) for the use of their facilities.

# Section 2.660 - Available Equipment and Supplies

# 2.660.20 - Equipment Purpose

To provide a variety of equipment and supplies to prepare students for clinical and field internship experiences and to support student learning and faculty instruction.

All equipment is maintained in proper working order by instructors before and after each class.

# 2.660.40 - Equipment Dedicated to EMS Education Department

The following resources are available to all CMH employees, students of CMH EMS programs, and emergency responders within CMH's service area.

# **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

# MID-FIDELITY MANIKIN

A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.

# TRAINING LIBRARY

A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <u>https://www.librarycat.org/lib/cmh\_ems</u>

# **OTHER EQUIPMENT**

- Projectors, Data (2)
- Numerous expired and otherwise out of service equipment and supplies

# Android tablet devices for students (12)









# 2.660.60 - Equipment Dedicated to Training (Not Dedicated to EMS

- High-fidelity manikins (various ages) and simulation labs
- ACLS training equipment (setup for 15 students)
- CPR training equipment (setup for 30 students)
- ITLS training equipment (setup for 15 students)
- Manikin, Airway (2)
- Manikin, Anatomical (2)
- Manikin, CPR, Adult (10)
- Manikin, CPR, Infant (10)
- Manikin, CPR, Pediatric (10)
- Manikin, OB (1)
- PALS training equipment (setup for 15 students)
- Projectors, Data (multiple)
- Training library of medical subjects

# 2.660.80 - Equipment Available (Not Dedicated to Training)

- Computers, Laptop (15)
- Fully equipped ALS ambulances (15)
- Fully stocked ALS supply rooms (5)

# **Part 3 - Program Evaluations**

# Section 3.330 - Student evaluations

Each course administered shall have a written record of student performance. This record may include, but not limited to written tests, practical skill evaluations, or other written evidence of test or exam. Individual records such as tests and skill sheets shall be maintained as a hard-copy or electronic copy in the student's file at EMS Headquarters. Class rosters shall be scanned in or otherwise electronically maintained on CMH's file server network. Student transcripts shall be maintained electronically and be available to students upon request from the CMH file server network.

Copies of completed evaluations will be maintained in student records at CMH Headquarters. Students may request a copy or to review their file or any portion thereof at any time and will be granted access within three business days.

Reasonable accommodations will be made for individuals with disabilities at their request.

# **3.330.16 - Written and Electronic Tests (Cognitive Assessments)**

Written exams will be developed by the administrative agency (i.e. American Heart Association, International Trauma Life Support, etc.) or developed by the instructor to evaluate established lesson objectives.

All written tests will be reviewed and approved by the medical director as needed. Annually, testing instruments will be evaluated for poorly written questions. Each question is given a difficulty score (percentage of correct answers). The ideal difficulty score for a four-response multiple-choice question is 74. Difficulty scores significantly higher than 74 will be assessed to make them more difficult. Difficulty scores significantly lower than 74 will be assess to make them easier.

# 3.330.32 - Practical Tests (Psychomotor Assessments)

Practical skill evaluations will be developed by the administrative agency (i.e. American Heart Association, International Trauma Life Support, etc.) or developed by the instructor to evaluate established lesson objectives.

All practical tests will be reviewed and approved by the medical director as needed.

# 3.330.24 - Behavioral Tests (Affective Assessments)

Professional behavior evaluations will be developed by the program director to evaluate the student's conduct and motivations in both the classroom and during clinicals. These evaluations may be imbedded in other assessment tools or stand-alone instruments.

Refer to 3.330.83 - Student Behavior Evaluation Form (page 167).

# **3.330.48 - Clinical Evaluations**

Students performing clinical rotations will be evaluated using an online form. Students will not receive credit for attending clinicals until the evaluation by their preceptor is completed. Students must present their preceptor a link to the evaluation form (cards below). A copy of the most recent form is attached on subsequent pages as well.

Refer to 3.330.80 - Clinical Student Evaluation Form (page 161).

Refer to 3.330.86 - Paramedic Clinical Student Team Lead Evaluation Form (page 169).

Refer to 3.330.92 - Paramedic Clinical Student Mentor Final Approval Form (page 171).

# 3.330.64 - EMR Student Clinical Evaluation Cards

Thank you for being a preceptor for a CMH EMR clinical student. For the student to get credit for completing this clinical, an evaluation must be completed by you. Please go to the following link and complete the short evaluation. http://ozarksems.com/eval-clinical.php Student name: Clinical date: Time in:Time out:	<ul> <li>EMR students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments and vitals</li> <li>Pharyngeal airways</li> <li>BVM</li> <li>Upper airway suction</li> <li>Oxygen administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>
Thank you for being a preceptor for a CMH EMR clinical student. <b>For the student to get credit for completing</b> <b>this clinical, an evaluation must be</b> <b>completed by you.</b> Please go to the following link and complete the short evaluation. <b>http://ozarksems.com/eval-clinical.php</b> Student name: Clinical date: Time in:Time out:	<ul> <li>EMR students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments and vitals</li> <li>Pharyngeal airways</li> <li>BVM</li> <li>Upper airway suction</li> <li>Oxygen administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>

This page is left intentionally blank.

# **3.330.66 - EMD Student Clinical Evaluation Cards**

Thank you for being a preceptor for a CMH EMD clinical student.	Thank you for being a preceptor for a CMH EMD clinical student.
For the student to get credit for completing this clinical, an evaluation must be completed by you.	For the student to get credit for completing this clinical, an evaluation must be completed by you.
Please go to the following link and complete the short evaluation.	Please go to the following link and complete the short evaluation.
http://ozarksems.com/eval-clinical.php	http://ozarksems.com/eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH EMD clinical student.	Thank you for being a preceptor for a CMH EMD clinical student.
For the student to get credit for completing this clinical, an evaluation must be completed by you.	For the student to get credit for completing this clinical, an evaluation must be completed by you.
Please go to the following link and complete the short evaluation.	Please go to the following link and complete the short evaluation.
http://ozarksems.com/eval-clinical.php	http://ozarksems.com/eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:

EMD students are encouraged and allowed to	EMD students are encouraged and allowed to
perform the following skills:	perform the following skills:
• Observation only	• Observation only
<ul><li>EMD students are encouraged and allowed to perform the following skills:</li><li>Observation only</li></ul>	<ul><li>EMD students are encouraged and allowed to perform the following skills:</li><li>Observation only</li></ul>

# 3.330.68 - EMT Student Clinical Evaluation Cards

Thank you for being a preceptor for a CMH EMT clinical student.	Thank you for being a preceptor for a CMH EMT clinical student.
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
eval-clinical.php	<u>eval-clinical.php</u>
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH EMT clinical student.	Thank you for being a preceptor for a CMH EMT clinical student.
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
<u>eval-clinical.php</u>	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:

<ul> <li>EMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments and vitals</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway suction</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, and aspirin administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>	<ul> <li>EMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments and vitals</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway suction</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, and aspirin administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>
<ul> <li>EMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments and vitals</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway suction</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, aspirin, and IN narcan administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>	<ul> <li>EMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments and vitals</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway suction</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, aspirin, and IN narcan administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>

# **3.330.70 - AEMT Student Clinical Evaluation Cards**

Thank you for being a preceptor for a CMH AEMT clinical student.	Thank you for being a preceptor for a CMH AEMT clinical student.
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
eval-clinical.php	<u>eval-clinical.php</u>
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH AEMT clinical student.	Thank you for being a preceptor for a CMH AEMT clinical student.
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
eval-clinical.php	<u>eval-clinical.php</u>
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:

<ul> <li>AEMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, aspirin, sublingual nitro, IM epinephrine, glucagon, IV D-50-W, inhaled bronchodilator, and narcan administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>	<ul> <li>AEMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, aspirin, sublingual nitro, IM epinephrine, glucagon, IV D-50-W, inhaled bronchodilator, and narcan administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>
<ul> <li>AEMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, aspirin, sublingual nitro, IM epinephrine, glucagon, IV D-50-W, inhaled bronchodilator, and narcan administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>	<ul> <li>AEMT students are encouraged and allowed to perform the following skills:</li> <li>Basic assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal and blind-insertion airways</li> <li>BVM</li> <li>Assist with CPAP/BiPAP</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Blood glucose monitoring</li> <li>Oxygen, oral glucose, aspirin, sublingual nitro, IM epinephrine, glucagon, IV D-50-W, inhaled bronchodilator, and narcan administration</li> <li>Manual fracture stabilization and SMR</li> <li>Bleeding control</li> </ul>

# 3.330.72 - First Semester Paramedic Clinical Evaluation Cards

Thank you for being a preceptor for a CMH paramedic clinical student (first semester).	Thank you for being a preceptor for a CMH paramedic clinical student (first semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
eval-clinical.php	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH paramedic clinical student (first semester).	Thank you for being a preceptor for a CMH paramedic clinical student (first semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following link and complete the short evaluation. <u>http://ozarksems.com/</u> eval-clinical.php	Please go to the following link and complete the short evaluation.
	<u>eval-clinical.php</u>

<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> </ul>	<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> </ul>
<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> </ul>	<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and transmission</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> </ul>

# 3.330.74 - Second Semester Paramedic Clinical Evaluation Cards

Thank you for being a preceptor for a CMH paramedic clinical student (second semester).	Thank you for being a preceptor for a CMH paramedic clinical student (second semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
http://ozarksems.com/	http://ozarksems.com/
eval-clinical.php	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH paramedic clinical student (second semester).	Thank you for being a preceptor for a CMH paramedic clinical student (second semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
http://ozarksems.com/	http://ozarksems.com/
eval-clinical.php	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:

Т

<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage adult cardiac arrests</li> <li>Manage the following TCD patients: STEMI, Stroke, or Sepsis</li> </ul>	<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage adult cardiac arrests</li> <li>Manage the following TCD patients: STEMI, Stroke, or Sepsis</li> </ul>
<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills:</li> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage adult cardiac arrests</li> <li>Manage the following TCD patients: STEMI, Stroke, or Sepsis</li> </ul>	<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage adult cardiac arrests</li> <li>Manage the following TCD patients: STEMI, Stroke, or Sepsis</li> </ul> </li> </ul>

# 3.330.76 - Third Semester Paramedic Clinical Evaluation Cards

Thank you for being a preceptor for a CMH paramedic clinical student (third semester).	Thank you for being a preceptor for a CMH paramedic clinical student (third semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
<u>eval-clinical.php</u>	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH paramedic clinical student (third semester).	Thank you for being a preceptor for a CMH paramedic clinical student (third semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
<u>http://ozarksems.com/</u>	<u>http://ozarksems.com/</u>
eval-clinical.php	<u>eval-clinical.php</u>
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:

<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> </ul> </li> <li>Needle decompression <ul> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> </ul> </li> <li>Manage hazardous materials exposures and mass casualty incidents</li> </ul>	<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> </ul> </li> <li>Needle decompression <ul> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> </ul> </li> <li>Manage hazardous materials exposures and mass casualty incidents</li> </ul>
<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> </ul> </li> <li>Needle decompression <ul> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> </ul> </li> </ul>	<ul> <li>Third semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> </ul> </li> <li>Needle decompression <ul> <li>Upper airway and tracheal suctioning</li> <li>CPAP and BiPAP</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing</li> </ul> </li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> <li>Manage hazardous materials exposures and mass casualty incidents</li> </ul>

# 3.330.78 - Fourth Semester Paramedic Clinical Evaluation Cards

Thank you for being a preceptor for a CMH paramedic clinical student (fourth semester).	Thank you for being a preceptor for a CMH paramedic clinical student (fourth semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
http://ozarksems.com/	http://ozarksems.com/
eval-clinical.php	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:
Thank you for being a preceptor for a CMH paramedic clinical student (fourth semester).	Thank you for being a preceptor for a CMH paramedic clinical student (fourth semester).
For the student to get credit for completing	For the student to get credit for completing
this clinical, an evaluation must be	this clinical, an evaluation must be
completed by you.	completed by you.
Please go to the following	Please go to the following
link and complete the	link and complete the
short evaluation.	short evaluation.
http://ozarksems.com/	http://ozarksems.com/
eval-clinical.php	eval-clinical.php
Student name:	Student name:
Clinical date:	Clinical date:
Time in:Time out:	Time in:Time out:

٦

<ul> <li>Fourth semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Needle decompression</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing.</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> <li>Manage hazardous materials exposures and mass casualty incidents</li> </ul> </li> <li>Manage any medical emergency condition, patient, or scene as the team leader</li> </ul>	<ul> <li>Fourth semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Needle decompression</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing.</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> <li>Manage hazardous materials exposures and mass casualty incidents</li> </ul> </li> <li>Manage any medical emergency condition, patient, or scene as the team leader</li> </ul>
<ul> <li>Fourth semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Needle decompression</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing.</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> <li>Manage any medical emergency condition, patient, or scene as the team leader</li> </ul> </li> </ul>	<ul> <li>Fourth semester paramedic students are encouraged and allowed to perform the following skills: <ul> <li>Advanced assessments</li> <li>12-lead acquisition and interpretation</li> <li>Pharyngeal, blind-insertion, endotracheal, and cricothyrotomy airways</li> <li>Needle decompression</li> <li>Upper airway and tracheal suctioning</li> <li>Establish IV and IO access</li> <li>Administration of any medication by any route approved by medical direction or protocol</li> <li>Perform cardioversion, manual defibrillation, and transcutaneous pacing.</li> <li>Manage OB and gynecological emergencies</li> <li>Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis</li> <li>Manage hazardous materials exposures and mass casualty incidents</li> </ul> </li> <li>Manage any medical emergency condition, patient, or scene as the team leader</li> </ul>

# **3.330.80 - Clinical Student Evaluation Form**

The electronic form can be found at: <u>http://ozarksems.com/eval-clinical.php</u>



A current copy of the form as of July 15th, 2017is attached below.

Thank you for being a preceptor for a CMH EMS clinical student. For the student to get credit for completing this clinical, an evaluation must be completed by the preceptor. \* Required

# 1. CLINICAL SITE: \*

- 9-1-1 Dispatch
- Ambulance
- Anesthesia
- Cardiology
- Emergency Room
- Geriatric Psychiatric
- Infusion Center
- Intensive Care
- Labor and Delivery
- Laboratory
- Pediatric Clinic
- Public Health
- Respiratory Therapy
- Surgery Recovery

# PLEASE REVIEW THE FOLLOWING PRECEPTOR TRAINING TOPICS:

Evaluation tools and evaluation criteria:

- This form is the evaluation tool and criteria are based on a scale of one (1) to five (5).
- Please score the lowest performance observed throughout the shift.
- All evaluations are averaged together for each student and they are presented with their average score and the average score of the entire class.

Coaching and mentorship techniques:

- Begin each shift with a pre-briefing on expectations from both the preceptor and the student. Set the stage for learning.
- Your job as preceptor is to create space and time for the student to perform. Allow the student to succeed or fail on their own without interrupting his/her flow (except in the case of safety or patient care issues).
- Adults must have meaning behind what they learn Tell students "why" there is a right way to do something.
- Adults learn one step at a time and in an orderly Allow students time to master the previous step before introducing the next. The next step should logically follow the previous.
- Adults must be an active participant in learning Ensure students have hands-on time with each skill.
- "TELLING" or "SHOWING" is only the beginning. Real learning happens when the student can "DO."
- Feeback is critical There should not be any surprises at the end of the shift. If the student has performed well, you should give them encouragement and positive feedback throughout the shift. If the student has performed poorly, you should have been coaching them and indicating their performance is not adequate throughout the shift.
- Perform a post-event critique after each call, patient, or significant event. Give the student time to identify their own strengths and weaknesses.

Contact information:

- If you have any questions or comments, please contact the CMH EMS Education Director: Theron
- Becker
- theron.becker@citizensmemorial.com
- 417-597-3688 (cell)

# 9-1-1 DISPATCH PRECEPTOR ORIENTATION

Purpose of the student rotation:

• The purpose of student rotation in a dispatch center is to have a basic understanding of emergency medical dispatch operations and be exposed to call taking and ambulance dispatching. EMR, EMD, and EMT students are expected to shadow call takers and dispatchers and act as their extensions.

Skip to question 2.

# AMBULANCE PRECEPTOR ORIENTATION

Purpose of the student rotation:

- The purpose of EMR and EMD student rotation on an ambulance is to have a basic understanding of ambulance operations and be exposed to patient assessments and treatments. These students should act similar to job shadow with the added ability to perform basic assessments and vitals taking.
- The purpose of EMT student rotation on an ambulance is to have intermediate understanding of ambulance operations and perform basic patient assessments and treatments. These students should be exposed to the basics of scene management.
- EMR, EMD, and EMT students are to shadow ambulance EMTs and act as their extensions.

- The purpose of Paramedic student rotation on an ambulance is to have advanced understanding of ambulance operations and perform advanced patient assessments and treatments. During the first phase of ride time, paramedic students should be exposed to the advanced methods of scene management.
- During third semester Field Experience Clinicals, Paramedic students are to shadow ambulance paramedics and act as their extensions.
- During fourth semester Field Internship Clinicals, Paramedic students are to act as team leader (managing all aspects of the scene and directing the actions of responders and their EMT partner). Objective of team leader clinical experience: The student has successfully led the team if he or she has conducted a comprehensive assessment (not necessarily performed the entire interview or physical exam, but rather been in charge of the assessment), as well as formulated and implemented a treatment plan for the patient. This means that most (if not all) of the decisions have been made by the student, especially formulating a field impression, directing the treatment, determining patient acuity, disposition and packaging/moving the patient (if applicable). Minimal to no prompting was needed by the preceptor. No action was initiated or performed that endangered the physical or psychological safety of the patient(s), bystanders, other responders, or crew.

Skip to question 2.

# ANESTHESIA PRECEPTOR ORIENTATION

Purpose of the student rotation:

• The purpose of Paramedic student rotation in anesthesia is to perform airway assessments and endotracheal intubations. Students are to shadow CRNAs and act as their extensions. Skip to question 2.

# CARDIOLOGY PRECEPTOR ORIENTATION

• The purpose of Paramedic student rotation in the cath lab is to observe cardiac catherization procedures and have a general understanding of cath lab operations so they can better prepare STEMI patients. Students are to shadow cath lab RNs and act as their extensions.

Skip to question 2.

# EMERGENCY ROOM PRECEPTOR ORIENTATION

- The purpose of EMR and EMT student rotation in the emergency room is to improve medical and trauma patient assessments and have a basic understanding of emergency room operations. EMR and EMT students are to shadow ER techs and act as their extensions.
- The purpose of Paramedic student rotation in emergency room triage is to improve medical and trauma patient assessments and prioritization. Paramedic students are to shadow triage RNs and act as their extensions.
- The purpose of Paramedic student rotation in the emergency room is to improve medical and trauma patient assessments and advanced treatments. Paramedic students are to shadow ER RNs and act as their extensions.

Skip to question 2.

# **GERIATRIC PSYCHIATRIC PRECEPTOR ORIENTATION**

• The purpose of Paramedic student rotation in geriatric psych is to improve geriatric and psychiatric patient assessments and management. Students are to shadow geriatric psych RNs and act as their extensions.

Skip to question 2.

#### **INTENSIVE CARE PRECEPTOR ORIENTATION**

• The purpose of Paramedic student rotation in ICU to improve critical care skills. Students are to shadow ICU nurses and act as their extensions.

Skip to question 2.

# LABOR AND DELIVERY PRECEPTOR ORIENTATION

The purpose of Paramedic student rotation in labor and delivery is to improve obstetric patient

• assessments and management. Students are to shadow L&D RNs and act as their extensions. Skip to question 2.

# **LABORATORY PRECEPTOR ORIENTATION**

• The purpose of Paramedic student rotation in the lab is to improve IV access skills and perform blood draws. Students are to shadow lab techs and act as their extensions.

Skip to question 2.

# PEDIATRIC CLINIC PRECEPTOR ORIENTATION

The purpose of Paramedic student rotation in the pediatric clinic is to improve pediatric patient

• assessments and management. Students are to shadow Pediatric Clinic RNs and act as their extensions.

Skip to question 2.

# PUBLIC HEALTH PRECEPTOR ORIENTAION

• The purpose of student rotation in a local public health department is to have a basic understanding of all aspects of public health operations and be exposed to environmental health, community health, and family health services. EMT students are expected to shadow public health clinic staff and act as their extensions.

Skip to question 2.

# **RESPIRATORY THERAPY PRECEPTOR ORIENTATION**

• The purpose of Paramedic student rotation in respiratory therapy is to improve respiratory patient assessments and treatments. Students are to shadow RTs and act as their extensions.

Skip to question 2.

#### SURGERY RECOVERY PRECEPTOR ORIENTATION

• The purpose of Paramedic student rotation in surgery recovery to improve medication administration skills. Students are to shadow recovery room nurses and act as their extensions.

administration skills. Students are to shadow recovery room nurses and act as their extensions. Skip to question 2.

#### PRECEPTOR TRAINING ACKNOWLEDGEMENT

<u>2. TO DEMONSTRATE PRECEPTOR ORIENTATION, PLEASE ENTER YOUR NAME (FIRST AND LAST) TO INDICATE YOU HAVE READ AND UNDERSTOOD THE PRECEPTOR TRAINING INFORMATION. YOUR NAME WILL NOT BE SHARED WITH THE CLINICAL STUDENT YOU ARE EVALUATING. \*</u>

<u>3. STUDENT NAME: \*</u> Current students are listed here

<u>4. CLINICAL DATE: \*</u> Example: December 15, 2012

5. STUDENT ARRIVAL TIME: \* Example: 8:30 AM

6. STUDENT DEPARTURE TIME: \*

Example: 8:30 AM

#### **STUDENT EVALUATION - RATE THE STUDENT'S RESULTS, NOT HIS/HER EFFORT.**

Please rate the student according to the statements below. WHILE SCORING, PLEASE KEEP IN MIND THE STUDENT'S WORST PERFORMANCE, not the average or best performance.

7. STUDENT PROVIDED A GOOD FIRST IMPRESSION. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

8. STUDENT ACTED SAFELY AND APPROPRIATELY. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

9. STUDENT INTERACTED WELL WITH STAFF AND PATIENTS. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree Part 3 - Program Evaluations CMH EMS Ed Section 3.330 - Student evaluations *10. STUDENT HAS APPLICABLE KNOWLEDGE FOR CURRENT LEVEL.* \* Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

# 11. COMMENTS ABOUT THE STUDENT:

For more information or comments, please feel free to contact the CMH EMS Education Director. Theron Becker (theron.becker@citizensmemorial.com) 417-597-6488

## 3.330.83 - Student Behavior Evaluation Form

This electronic form can be found at: <u>http://ozarksems.com/eval-behavior.php</u>



A current copy of the form as of July 15th, 2017 is attached below.

Please rate the student according to the statements below. WHILE SCORING, PLEASE KEEP IN MIND THE STUDENT'S WORST PERFORMANCE, not the average or best performance. \* Required

<u>1. ASSESSOR 'S NAME: \*</u> Mark only one oval. List of current instructors here

<u>2. STUDENT'S NAME: \*</u> Mark only one oval. List of current students here

<u>3. ASSESSMENT DATE: \*</u> Example: December 15, 2012

#### 4. THE STUDENT IS POSITIVE. \*

POSITIVE is being proud of who we are and proud of what we do by communicating with key words at key times (i.e. AIDET), taking pride in personal and facility appearance, and interacting with others professionally with smiles and kind words.

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

#### 5. THE STUDENT IS RESPECTFUL. \*

RESPECTFUL is treating everyone as a friend or family by respecting other's time, being sensitive to emotions, and communicating respectfully with words, tone, and body language. Mark only one oval. 1 2 3 4 5

Strongly disagree Strongly agree

# 6. THE STUDENT IS INNOVATIVE. \*

INNOVATIVE is encouraging new ideas and embracing change by seeking opportunities to be effective, efficient, and safe in providing high quality care, supporting advanced technology, and taking ownership of the team approach.

12345

Strongly disagree Strongly agree

# 7. THE STUDENT IS DEDICATED. \*

DEDICATED is committing ourselves to improving the quality of life by taking personal responsibility and accountability, being fully engaged, and being determined to exceed expectations. 1 2 3 4 5 Strongly disagree Strongly agree

#### 8. THE STUDENT IS EMPOWERED. \*

EMPOWERED is taking pride in knowing what to do and how it makes a difference by just fixing it or making it better, being proactive on behalf of others, and encouraging our peers to be accountable. 1 2 3 4 5

Strongly disagree Strongly agree

# **3.330.86 - Paramedic Clinical Student Team Lead Evaluation Form** The electronic form can be found at: http://ozarksems.com/eval-clinical-team-lead.php



A current copy of the form as of July 15th, 2017 is attached below.

Thank you for being a preceptor for a CMH EMS paramedic field internship student. Please conduct an evaluation after each team lead. In order for the student to get credit for this call, an evaluation must be completed.

Please rate the student according to the statements below. WHILE SCORING, PLEASE KEEP IN MIND THE STUDENT'S WORST PERFORMANCE, not the average or best performance. Score only the outcome, not the attempt.

\* Required

<u>1. STUDENT NAME: \*</u> Mark only one oval. List of current students here

<u>2. CLINICAL DATE: \*</u> Example: December 15, 2012

<u>3. APPROXIMATE PATIENT CONTACT TIME: \*</u> Example: 8:30 AM

```
<u>4. THE STUDENT'S ACTIONS WERE CORRECT AND TIMELY ACCORDING TO PATIENT</u>
<u>CONDITION AND PROTOCOLS. *</u>
```

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

5. THE PATIENT APPEARED INFORMED AND COMFORTABLE WITH THE STUDENT'S CARE. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

<u>6. AS PRECEPTOR, I WAS INFORMED AND COMFORTABLE WITH THE STUDENT'S CARE.</u> \* Mark only one oval.

# 7. WHAT WENT WELL DURING THIS CALL? \*

# 8. WHAT ONE THING SHOULD THE STUDENT WORK ON TO IMPROVE ON THE NEXT CALL? \*

For more information or comments, please feel free to contact the CMH EMS Education Director. Theron Becker (theron.becker@citizensmemorial.com) 417-597-6488

# 3.330.92 - Paramedic Clinical Student Mentor Final Approval Form

The electronic form can be found at: http://ozarksems.com/eval-clinical-mentor-final.php



A current copy of the form as of July 15th, 2017is attached below.

Thank you for being a mentor for a CMH EMS paramedic student. Please use this form as the final approval documentation for your student.

\* Required

<u>1. STUDENT NAME: \*</u> Mark only one oval. Current students are listed here

<u>2. MENTOR NAME: \*</u> Mark only one oval. Current ALS preceptors are listed here

<u>3. BY CHECKING "YES" BELOW, I ACKNOWLEDGE THIS STUDENT HAS COMPLETED HIS OR</u> <u>HER FIELD INTERNSHIP REQUIREMENTS TO THE BEST OF MY KNOWLEDGE. (150 HOURS, 50</u> <u>ALS TEAM LEADS, 2 PEDIATRIC ALS TEAM LEADS, 2 UNCONSCIOUS ALS TEAM LEADS, AND 2</u> <u>CRITICAL ALS TEAM LEADS) \*</u> Mark only one oval.

Yes No

<u>4. BY CHECKING "YES" BELOW, I ACKNOWLEDGE THIS STUDENT HAS DEMONSTRATED</u> <u>BASIC, ENTRY-LEVEL KNOWLEDGE, SKILLS, AND ABILITIES TO BECOME A PARAMEDIC.</u> \* Mark only one oval. Yes No

<u>5. BY CHECKING "YES" BELOW, I INDICATE THAT I WOULD BE COMFORTABLE WITH THIS</u> <u>STUDENT TAKING CARE OF MY FAMILY IF THEY WERE HAVING A MEDICAL EMERGENCY.</u> \* Mark only one oval. Yes No

# ALL QUESTIONS ABOVE MUST BE ANSWERED "YES" TO BE ABLE TO ANSWER "YES" ON THE FOLLOWING QUESTION.

<u>6. BY CHECKING "YES" BELOW, I RECOMMEND PASSING THIS STUDENT AND ALLOWING HIM</u> <u>OR HER TO TEST FOR STATE AND NATIONAL REGISTRY PARAMEDIC LICENSURE.</u> \* Mark only one oval.

Yes

No

# 7. IF YOU MARKED "NO" ON ANY OF THE QUESTIONS ABOVE, PLEASE DOCUMENT WHAT, SPECIFICALLY, THEY MUST DO TO IMPROVE.

For more information or comments, please feel free to contact the CMH EMS Education Director. Theron Becker (theron.becker@citizensmemorial.com) 417-597-6488

# Section 3.660 - Instructor and Course Evaluations

Instructor and course evaluations will be emailed to students at the completion of each course. The evaluation is online and results are available to instructors and program directors.

The electronic form can be found at: <u>http://ozarksems.com/eval-instructor.php</u>



A current copy of the form as of July 15th, 2017is attached on subsequent pages.

<u>1. COURSE COMPLETION DATE: \*</u> Example: December 15, 2012

2. COURSE TITLE: \*

# **COURSE EVALUATION**

# 3. COURSE LOCATION: \*

Mark only one oval.

- Bolivar Public Safety Building
- Bolivar Technical College
- CMH Douglas Building
- CMH EMS Bolivar
- CMH EMS El Dorado Springs
- CMH EMS Hermitage
- CMH EMS Osceola
- CMH EMS Simulation Ambulance
- CMH EMS Stockton
- CMH Hospital

# 4. CLASSROOM PROVIDED A LEARNING ENVIRONMENT. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree Part 3 - Program Evaluations Section 3.660 - Instructor and Course Evaluations

5. HANDS-ON ACTIVITIES WERE AN EFFECTIVE LEARNING TOOL. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

6. AUDIO/VISUALS WERE AN EFFECTIVE LEARNING TOOL. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

7. PRINTED MATERIALS WERE AN EFFECTIVE LEARNING TOOL. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

<u>8. ONLINE MATERIALS AND ACTIVITIES WERE AN EFFECTIVE LEARNING TOOL.</u> \* Mark only one oval.
1 2 3 4 5 Strongly disagree Strongly agree

9. COMMENTS ABOUT THE COURSE:

10. PLEASE LIST ANY OTHER COURSES YOU WOULD BE INTERESTED IN ATTENDING:

# **INSTRUCTOR EVALUATION**

If you would like to evaluate multiple instructors, please complete multiple forms.

# 11. INSTRUCTOR NAME: \*

Mark only one oval. List of all possible instructors here.

12. INSTRUCTOR IS KNOWLEDGEABLE AND EXPERIENCED IN SUBJECT MATTER. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

13. INSTRUCTOR FACILITATED YOUR LEARNING. \*

Mark only one oval. 1 2 3 4 5 Strongly disagree Strongly agree

14. COMMENTS ABOUT THE INSTRUCTOR:

# Section 3.770 - Program Resource Survey Completed by Students

At the prescribed times listed below, this survey is sent to the applicable students for the purpose of evaluating our program resources. The data from the survey is evaluated at advisory meetings and will aid the program in ongoing program improvement.

This survey is distributed at these times:

- At the completion of each EMT Academy to EMT students.
- At the completion of each Paramedic Academy Semester to Paramedic students.

The electronic form can be found at: <u>http://ozarksems.com/eval-resource-student.php</u>



A current copy of the form as of July 15th, 2017is attached on subsequent pages.

# **PURPOSE:**

The purpose of this survey instrument is to evaluate our program resources. The data will aid the program in ongoing program improvement.

# **DEFINITIONS:**

- Classroom The location where lectures are typically held.
- Laboratory The location where skills are practiced on manikins or fellow students.
- Clinical The non-ambulance location where skills are performed on live patients.
- Field Internship The location where skills are performed on live patients in an emergency medical services setting (on the ambulance).
- Ancillary Facilities Locations available for students not defined above for restrooms, staging, studying, etc.

# **INSTRUCTIONS:**

Consider each item separately and rate each item independently to all others. Check the rating that indicates the extent of your agreement with each statement. Please do not skip any rating. If you do not know about a particular area, please check "NA."

Section 3.770 - Program Resource Survey Completed by Students

# <u>1. FACULTY TEACH EFFECTIVELY... \*</u>

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- In the classroom
- In the laboratory
- In the hospital clinical area (not ambulance)
- In the field internship clinical area (ambulance)

# 2. FACULTY NUMBER IS ADEQUATE... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- In the classroom
- In the laboratory
- In the hospital clinical area (not ambulance)
- In the field internship clinical area (ambulance)

# 3. FACULTY... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Have a good rapport with students
- Help me with academic needs
- Ensure student representation on the program advisory committee

# 4. MEDICAL DIRECTOR: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not	
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable	

- I know who the Medical Director is
- The Medical Director has provided instruction

# 5. SUPPORT PERSONNEL: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Tutors assist me as needed
- The admissions personnel assist me as needed
- The financial aid personnel assist me as needed
- The academic advisers assist me as needed
- The librarians assist me as needed

# 6. CURRICULUM: \*

#### Mark only one oval per row.

$A_{\text{current}}$ $A_{\text{current}}$ $(A_{\text{current}}, [1, 1])$ $D_{\text{current}}$ $D_{\text{current}}$ $A_{\text{current}}$	Not
Agree Agree (Acceptable) Disagree Ap	plicable

- The curriculum covers the necessary lecture content for the entry-level EMT or paramedic
- The curriculum covers the necessary laboratory activities for the entry-level EMT or paramedic
  The curriculum includes necessary hospital and field internship experience for the entry-level
- EMT or paramedic
- The curriculum includes the necessary content in support courses (i.e. science, general education)
- The curriculum is an appropriate sequence of classroom, laboratory, clinical, and field internship activities

# 7. FINANCIAL RESOURCES: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

• There is financial support for special student instructional activities (i.e. field trips, meetings, etc.)

# 8. FACILITIES - CLASSROOM ... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Are adequate in size
- Have adequate lighting
- Contain adequate seating
- Have adequate ventilation (i.e. A/C, Heat)
- Have adequate instructional equipment (i.e. boards, projectors)

Section 3.770 - Program Resource Survey Completed by Students

# 9. FACILITIES - LABORATORY...

#### Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Is adequate in size
- Has adequate lighting
- Contains adequate seating
- Has adequate ventilation (i.e. A/C, Heat)
- Activities prepare me to perform effectively in the hospital and field internship settings
- Is accessible to students outside of regularly scheduled class times
- Is equipped with the amount of equipment necessary for student performance of required laboratory exercises
- Is equipped with the variety of equipment necessary for student performance of required laboratory exercises
- Is equipped with the amount of supplies necessary for student performance of required laboratory exercises
- Is equipped with the variety of supplies necessary for student performance of required laboratory exercises

# 10. FACILITIES - ANCILLARY FACILITIES... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

• Provide adequate quiet study area

• Provide adequate secure storage for student personal items

# 11. CLINICAL RESOURCES - ROTATIONS - FACILITIES: \*

#### Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- The hospital and field internship facilities offer an adequate number of procedures for me to meet clinical objectives
- The hospital and field internship facilities offer an adequate variety of procedures for me to meet clinical objectives
- The hospital and field internship facilities provide a variety of current equipment

# 12. CLINICAL RESOURCES - ROTATIONS - EXPERIENCES: \*

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Each hospital and field internship rotation is of sufficient length to enable me to complete clinical objectives
- Overall, the hospital and field internship rotations provide similar competencies to all students

# 13. CLINICAL RESOURCES - INSTRUCTION: \*

Mark only one oval per row.

Section 3.770 - Program Resource Survey Completed by Students

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- I receive adequate orientation to assigned hospital and field internship areas and procedures
- Hospital and field internship instructors are sufficiently knowledgeable to provide instruction to me
- Hospital and field internship instructors direct me in completing the assigned objective
- Clinical instructors are consistent in their evaluation of student performance
- Hospital and field internship instructors are available to assist me, when needed
- There are sufficient numbers of instructors for the number of assigned students

# 14. LEARNING RESOURCES: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Reference texts are adequate to support assignments
- Journals are adequate to support assignments
- Computer resources are adequate to support the curriculum
- Internet access is adequate to support assignments
- Databases are adequate to support assignments

# 15. PHYSICIAN INTERACTION: \*

#### Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Physician/student interaction facilitates the development of effective communication skills between me and physicians
- Physician contact is sufficient to provide me with a physician perspective of patient care
- Overall, my exposure to physicians in the program is adequate

# 16. OVERALL QUALITY: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	
Agree	Agree	(Acceptable)	Disagree	Disagree	

• OVERALL quality of the resources supporting the program

# <u>17. WHICH RESOURCES ARE THE STRONGEST CONTRIBUTORS TO YOUR LEARNING AND</u> <u>WHY?</u>

# 18. WHICH RESOURCES NEED IMPROVEMENT AND WHY?

# 19. COMMENTS AND SUGGESTIONS TO IMPROVE THE PROGRAM'S OVERALL RESOURCES?

# <u>Section 3.880 - Program Resource Survey Completed by Program</u> Personnel

At the prescribed times listed below, this survey is sent to the applicable guest instructors, preceptors, instructors, medical director, advisory committee members, and other program personnel for the purpose of evaluating our program resources. The data from the survey is evaluated at advisory meetings and will aid the program in ongoing planning, appropriate change, and development of action plans to address deficiencies.

CMH EMS Education Administration Manual

This survey is distributed at these times:

- At the completion of each EMT Academy to EMT instructors and program personnel listed above.
- At the completion of each Paramedic Academy Semester to Paramedic instructors and program personnel listed above.

The electronic form can be found at: <u>http://ozarksems.com/eval-resource-program.php</u>



A current copy of the form as of July 15th, 2017 is attached on subsequent pages.

# **PURPOSE:**

The purpose of this survey instrument is to evaluate our program resources. The data will aid the program in ongoing planning, appropriate change, and development of action plans to address deficiencies. Unless specified, all sections should be completed by program faculty, Medical Director, and Advisory Committee members.

# **DEFINITIONS:**

- Classroom The location where lectures are typically held.
- Laboratory The location where skills are practiced on manikins or fellow students.
- Clinical The non-ambulance location where skills are performed on live patients.
- Field Internship The location where skills are performed on live patients in an emergency medical services setting (on the ambulance).
- Ancillary Facilities Locations available for students not defined above for restrooms, staging, studying, etc.

### **INSTRUCTIONS:**

Consider each item separately and rate each item independently to all others. Check the rating that indicates the extent of your agreement with each statement. Please do not skip any rating. If you do not know about a particular area, please check "NA."

### 1. SELECT YOUR TYPE OF PROGRAM PERSONNEL \*

Mark only one oval.

- Advisory Committee Member Skip to question 2.
- Medical Director Skip to question 4.
- Instructor, Preceptor, or Support Personnel Skip to question 5.

### **ADVISORY COMMITTEE QUESTIONS**

#### 2. PROGRAM FACULTY: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Faculty keep the Advisory Committee informed of program status
- Faculty respond to changes in the needs and expectations of the communities of interest
- Faculty foster positive relations with hospitals and field internships
- Faculty encourage student participation in professional activities

#### 3. MEDICAL DIRECTORS: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Medical Director reviews and approves educational content of the curriculum for appropriateness and medical accuracy
- Medical Director reviews and approves the quality of medical instruction, supervision, and evaluation of students in all program areas
- Medical Director reviews and approves the progress of each student throughout the program and assist with corrective measures
- Medical Director assures the competence of each graduate in the cognitive, psychomotor, and affective learning domains
- Medical Director has cooperative involvement with the program director
- Medical Director assures the quality of delegated responsibilities in to question 6

Skip to question 6.

### MEDICAL DIRECTOR QUESTIONS

<u>4. PROGRAM FACULTY: \*</u> Mark only one oval per row.

in only one					
5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

• Faculty keep the Advisory Committee informed of program status

- Faculty respond to changes in the needs and expectations of the communities of interest
- Faculty foster positive relations with hospitals and field internships
- Faculty encourage student participation in professional activities

Skip to question 6.

### PROGRAM PERSONNEL QUESTIONS

5.	MEDICAL	DIRECTORS:	*
			_

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Medical Director reviews and approves educational content of the curriculum for appropriateness and medical accuracy
- Medical Director reviews and approves the quality of medical instruction, supervision, and evaluation of students in all program areas
- Medical Director reviews and approves the progress of each student throughout the program and assist with corrective measures
- Medical Director assures the competence of each graduate in the cognitive, psychomotor, and affective learning domains
- Medical Director has cooperative involvement with the program director
- Medical Director assures the quality of delegated responsibilities

Skip to question 6.

### **GENERAL QUESTIONS**

#### <u>6. SUPPORT PERSONNEL: \*</u>

Mark only one	oval per row.				
5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

• The clerical support is adequate to meet the needs of the program

• The admissions personnel are adequate to meet the needs of the program

- The financial aid personnel are adequate to meet the needs of the program
- The academic advisers are adequate to meet the needs of the program
- The tutors are adequate to meet the needs of the program

### 7. CURRICULUM \*

#### Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- The curriculum covers the necessary didactic content for the entry-level EMT or paramedic
- The curriculum includes necessary clinical experience for the entry-level EMT or paramedic
  The curriculum covers the necessary content for success on the National Registry of EMTs
- The current and covers the necessary content for success on the reational (egistry of EWT's exam.
   The curricular is a cover success of the succes
- The curriculum is an appropriate sequence of classroom, laboratory, clinical, and field internship activities
- The curriculum provides for students to successfully complete each of the competencies by patient age, pathologies, complain, gender, and intervention
- PARAMEDIC PROGRAM ONLY: The field internship provides the student with an opportunity to serve as team leader in a variety of pre-hospital advanced life support emergency medical situations

#### 8. FINANCIAL RESOURCES \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- The institutional budget provides the program with sufficient financial resources to meet the goals and outcomes
- The program budget provides sufficient functioning and up-to-date equipment to achieve classroom and laboratory competencies
- The program budget provides sufficient supplies to achieve classroom and laboratory competencies
- The program budget provides for a sufficient number of faculty for didactic (classroom) instruction
- The program budget provides for a sufficient number of faculty for laboratory instruction
- The program budget provides for a sufficient number of faculty for clinical instruction
- The program budget provides for a sufficient number of faculty for field internship instruction
- The program budget provides for adequate faculty and staff continuing education and professional development

#### 9. FACILITIES, EQUIPMENT, AND SUPPLIES - CLASSROOMS... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Are adequate in size
- Have adequate lighting
- Contain adequate seating
- Have adequate ventilation (i.e. A/C, Heat)
- Have adequate instructional equipment (i.e. boards, projectors)

#### 10. FACILITIES, EQUIPMENT, AND SUPPLIES - LABORATORY ... \*

#### Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 183 of 414

#### Part 3 - Program Evaluations Section 3.880 - Program Resource Survey Completed by Program Personnel

- Is adequate in size
- Has adequate lighting
- Contains adequate seating
- Has adequate ventilation (i.e. A/C, Heat)
- Activities prepare the student to perform effectively in the hospital and field internship setting
- Is accessible to students outside regularly scheduled class time
- Is equipped with the amount of equipment necessary for student performance of required laboratory exercises
- Is equipped with the variety of equipment necessary for student performance of required laboratory exercises
- Is equipped with the amount of supplies necessary for student performance of required laboratory exercises
- Is equipped with the variety of supplies necessary for student performance of required laboratory exercises

#### 11. FACILITIES, EOUIPMENT, AND SUPPLIES - ANCILLARY FACILITIES... \*

Mark only one oval per row.

A succession (A	ot	NA - Not	1 - Strongly	2 - Generally	3 - Neutral	4 - Generally	5 - Strongly
Agree Agree (Acceptable) Disagree Disagree Application	able	Applicable	Disagree	Disagree	(Acceptable)	Agree	Agree

• Provide adequate quiet study area Provide adequate secure storage for student personal items

#### 12. CLINICAL RESOURCES - ROTATIONS: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- The hospital and field internship facilities offer an adequate number of procedures for the student to meet clinical objectives
- The hospital and field internship facilities offer an adequate variety of procedures for the student to meet clinical objectives
- The hospital and field internship facilities provide a variety of current equipment
- Each hospital and field internship rotation is of sufficient length to enable the student to complete clinical objectives

### 13. CLINICAL RESOURCES - INSTRUCTION: \*

Mark only one oval per row.

in the start of th					
5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Students receive adequate orientation to assigned hospital and field internship areas and procedures
- Hospital and field internship instructors are sufficiently knowledgeable to provide student instruction
- Hospital and field internship instructors direct the students in completing the assigned objective
- Hospital and field internship instructors are consistent in their evaluation of student performance
- Hospital and field internship instructors are available to assist students when needed
- There are sufficient numbers of instructors for the number of assigned students

### 14. LEARNING RESOURCES: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Reference texts are adequate to support assignments
- Journals are adequate to support assignments
- Computer resources are adequate to support the curriculum
- Internet access is adequate to support assignments
- Databases are adequate to support assignments

### 15. FACULTY AND STAFF CONTINUING EDUCATION: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

• Faculty are given time to participate in continuing education and professional development

• Faculty are given funding to participate in continuing education and professional development

#### 16. PHYSICIAN INTERACTION: \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	NA - Not
Agree	Agree	(Acceptable)	Disagree	Disagree	Applicable

- Physician/student interaction facilitates the development of effective communication skills between physicians and students
- Physician contact is sufficient to provide the student with a physician perspective of patient care
- Overall, student exposure to physicians in the program is adequate

#### <u>17. OVERALL QUALITY: \*</u> Mark only one oval per row

what while over per low.					
5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly	
Agree	Agree	(Acceptable)	Disagree	Disagree	

• Please rate the OVERALL quality of the resources supporting the program

### 18. WHICH RESOURCES ARE THE STRONGEST CONTRIBUTORS TO THE PROGRAM AND WHY?

#### 19. WHICH RESOURCES NEED IMPROVEMENT AND WHY?

#### 20. COMMENTS AND SUGGESTIONS TO IMPROVE THE PROGRAM'S OVERALL RESOURCES?

# Section 3.990 - Employer Survey

This survey is distributed at these times:

- Six months after EMT hired after completing the EMT Academy.
- Six months after Paramedic hired after completing the Paramedic Academy.

The electronic form can be found at: http://ozarksems.com/eval-employer.php



A current copy of the form as of July 15th, 2017is attached on subsequent pages. The primary goal of CMH EMS Education Department programs is to equip students with all the education needed to be a high performing EMT or Paramedic in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains and a desirable candidate for employment.

We need your feedback and candid responses to fully evaluate if we are meeting the needs of our communities of interest. This survey is designed to help the program facility determine the strengths and areas for improvement for our EMT and Paramedic programs. All data will be kept confidential and will be used for program evaluation purposes only. Thank you in advance for your valuable feedback regarding the educational process.

Your name and the graduate name are requested below for tracking purposes; however, you can choose to remain anonymous.

#### 1. RATER INFORMATION. PLEASE TYPE YOUR FIRST ANDLAST NAME.

2. GRADUATE INFORMATION. PLEASE TYPE THE FIRST AND LAST NAME OF THE EMT OR PARAMEDIC GRADUATE.

#### 3. IN WHAT MONTH AND YEAR DID THE EMPLOYEE GRADUATE?

#### 4. HOW LONG HAS THE GRADUATE BEEN EMPLOYED FOR YOU (MONTHS)? \*

5. LICENSURE LEVEL OF THE GRADUATE: \*

Mark only one oval.

- EMT
- Paramedic

# 6. KNOWLEDGE BASE (COGNITIVE): THE GRADUATE... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly
Agree	Agree	(Acceptable)	Disagree	Disagree

- Has the EMS knowledge necessary to function in a healthcare/EMS environment.
- Has the general medical knowledge necessary to function in a healthcare/EMS environment.
- Has the ability to rapidly assess patient acuity.
- Is able to collect relevant information from patients.
- Is able to evaluate relevant patient information.
- Is able to formulate an appropriate treatment plan.
- Uses sound judgment while functioning in a healthcare/EMS environment.

### 7. CLINICAL PROFICIENCY (PSYCHOMOTOR): THE GRADUATE... \*

Mark only one oval per row.

5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly
Agree	Agree	(Acceptable)	Disagree	Disagree

- Effectively performs and broad range of skills.
- Possesses the skills to perform thorough patient assessments.
- Is able to perform approved procedures.
- Is able to interpret diagnostic information.

### 8. BEHAVIORAL SKILLS (AFFECTIVE): THE GRADUATE... \*

1 1	1		1		
Mark	only	one	oval	per	row.

interne only one of				
5 - Strongly	4 - Generally	3 - Neutral	2 - Generally	1 - Strongly
Agree	Agree	(Acceptable)	Disagree	Disagree

- Communicates effectively.
- Conducts himself or herself in an ethical manner.
- Conducts himself or herself in a professional manner.
- Functions effectively as a member of the healthcare/EMS team.
- Accepts supervision and feedback and works effectively with supervisory personnel.
- Is self directed and responsible for his or her actions.
- Arrives to work prepared and on time.
- Contributes to a positive work environment.

# 9. PLEASE RATE AND COMMENT ON THE OVERALL QUALITY OF THIS PROGRAM'S GRADUATE.

### <u>10. WHAT QUALITIES OR SKILLS DID YOU EXPECT OF THE GRADUATE UPON EMPLOYMENT</u> <u>THAT HE OR SHE DID NOT POSSESS?</u>

### <u>11. PLEASE PROVIDE COMMENTS AND SUGGESTIONS THAT WOULD HELP THIS PROGRAM</u> <u>TO BETTER PREPARE FUTURE GRADUATES.</u>

### 12. WHAT ARE THE STRENGTHS OF THE GRADUATES OF THIS PROGRAM?

# Part 4 - Policy Manual

This policy manual will be made available to all students in all courses taught.

The current class schedule and calendar are available at <u>www.citizensmemorial.com</u>. This calendar is subject to change without notice. Changes to ongoing courses will be announced to the affected students.

# Section 4.080 - Admission Criteria

Some exceptions may apply. Please contact the EMS Education Director with specific questions.

- 1. Complete Registration Form (form varies from course-to-course and is usually in an online format).
- 2. Applicant shall be at least **18 years of age** at the completion of EMS and rescue courses and before any clinical time. Fourteen years of age is acceptable for community courses.
- 3. Applicant must have a **High School Diploma or GED** for EMS courses.
- 4. Applicant must have a current **Missouri Drivers License** for EMS and rescue courses.
- 5. Space may be limited and could be on a first-come, first-serve basis. A point system could be utilized for student selection and include such criteria as CMH employment status, answers to questions on the registration form, and residency within EMS response area. Further considerations may be at the discretion of the EMS Education Director.
- 6. Applicants may be required to attend an interview with the EMS Education Director, and/or Lead Instructor.
- 7. Applicants may be required to successfully complete an entrance exam.
- 8. Students performing skills or clinical time on actual patients will be required to obtain a **student ID** at CMH Human Resources Department. HR department will conduct a criminal background check to ensure no felonies and no drug convictions before issuing ID.

Students who require special assistance should contact the EMS Education Director and/or Lead Instructor as soon as possible. All efforts will be made to accommodate the special needs of students.

# Section 4.120 - Non-Discrimination

CMH makes all decisions regarding student recruitment, selection, retention, and grading practices without discrimination on grounds of race, color, creed, religion, sex, sexual orientation, ancestry, national origin, age, genetic marker, disability, or any other characteristic which lawfully cannot be the basis for an employment decision by state, local, or federal law.

CMH affirms a policy of equal employment opportunity and nondiscrimination in the provision of education services to the public. CMH makes all decisions regarding recruitment, hiring, promotion, and all other terms and conditions of employment without discrimination on the grounds of race, color, creed, religion, sex, sexual orientation, ancestry, national origin, age, genetic marker, disability, or any other characteristic which lawfully cannot be the basis for an employement by state, local, or federal law.

CMH EMS Education Department is obligated by and adheres to the provisions of:

- Section 493A, Title IV, Higher Education Act of 1965 as amended.
- Title 38, United States Code, Veteran's Benefits.
- Title IX, Education Amendments of 1972.
- Section 504, Rehabilitation Act of 1973.
- Family Education Rights and Privacy Act of 1974 as amended.
- Drug-Free Schools and Communities Act Ammendments of 1989.

Inquiries concerning the application of these laws and their implementing regulations may be referred to the CMH EMS Education Director.

CMH EMS Education Department complies with Section 504 of the Rehabilitiation Act of 1973 and makes every effort to ensure that disabled persons admitted as students or employed by the college are afforded all of the rights and privileges provided to them by this state and federal laws. CMH EMS Education Department is committed to providing a sound learning environment to academically qualified students with disabilities. Students must provide complete current documentation to the EMS Education Director prior to beginning a program, and accommodations will be determined based on documentation, then communicated to the instructor with consent of the student.

# Section 4.160 - Course Fees

Course fees will be established and published with course announcements. At a minimum, 50% of course fees will be due by the first day of class.

Volunteer fire and rescue members that have primary or mutual aid responsibilities in CMH EMS districts or to CMH facilities qualify for the "**volunteer**" discounts below. Career employees working for agencies with primary or mutual aid responsibilities in CMH EMS districts or to CMH facilities qualify for the "**partner**" discounts below.

	C N	Application	Tuitio	n (in additi	on to applicati	ion fee)	
	Course Name	Fee	Regular	Partner	Volunteer	CMH	
	EMR	\$40	\$180	\$140	\$100	NA	
	EMT	\$50 (non-	\$750 - See 6.360.28 - EMT Academy Tuition				
Academy	EMT	refundable)		age 311) fo		-	
	Paramedic	\$100 (non-			4 - Paramedic A		
	Tarametic	refundable)	Tuition D	etails (page	e 341) for detail	s.	
	ACLS	\$60 (CMH: \$0)	\$220	\$190	\$160	\$0	
	ACLS Heartcode	\$0	\$160	\$150	\$130	\$0	
	ACLS Refresher	\$50 (CMH: \$0)	\$180	\$170	\$150	\$0	
	BLS Initial or Refresher	\$10 (CMH: \$0)	\$40	\$40	\$30	\$0	
AHA	BLS Heartcode	\$0	\$40	\$40	\$30	\$0	
AIIA	First Aid	\$10	\$60	\$50	\$30	NA	
	Heartsaver	\$10	\$40	\$40	\$30	NA	
	PALS	\$50 (CMH: \$0)	\$220	\$190	\$160	\$0	
	PALS Heartcode	\$0	\$150	\$140	\$120	\$0	
	PALS Refresher	\$50 (CMH: \$0)	\$180	\$170	\$150	\$0	
	-		Tuitio	n (in additi	on to applicati	ion fee)	
	Course Name	Application		n (in additi		CMH,	
	Course Name	Application Fee	Tuition Regular	n (in additi Partner	on to applicati Volunteer	CMH, Cox, or	
		Fee	Regular	Partner	Volunteer	CMH, Cox, or Ellett	
	LEFR-TCC	Fee \$40	<b>Regular</b> \$240	Partner \$180	Volunteer \$120	CMH, Cox, or Ellett \$120	
	LEFR-TCC PHTLS	Fee \$40 \$30 (CMH: \$0)	<b>Regular</b> \$240 \$180	<b>Partner</b> \$180 \$120	<b>Volunteer</b> \$120 \$60	<b>CMH,</b> <b>Cox, or</b> <b>Ellett</b> \$120 \$0	
	LEFR-TCC PHTLS PHTLS Refresher	Fee           \$40           \$30 (CMH: \$0)           \$30 (CMH: \$0)	<b>Regular</b> \$240 \$180 \$110	<b>Partner</b> \$180 \$120 \$100	<b>Volunteer</b> \$120 \$60 \$80	CMH,           Cox, or           Ellett           \$120           \$0           \$0	
NAEMT	LEFR-TCC PHTLS PHTLS Refresher TCCC	Fee           \$40           \$30 (CMH: \$0)           \$30 (CMH: \$0)           \$40	<b>Regular</b> \$240 \$180 \$110 \$360	Partner           \$180           \$120           \$100           \$240	Volunteer           \$120           \$60           \$80           \$120	CMH, Cox, or Ellett \$120 \$0 \$0 \$120	
NAEMT	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC	Fee           \$40           \$30 (CMH: \$0)           \$30 (CMH: \$0)           \$40           \$40	Regular           \$240           \$180           \$110           \$360           \$240	Partner           \$180           \$120           \$100           \$240           \$180	Volunteer           \$120           \$60           \$80           \$120           \$120	CMH, Cox, or Ellett \$120 \$0 \$0 \$120 \$120 \$120	
NAEMT	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP	Fee           \$40           \$30 (CMH: \$0)           \$30 (CMH: \$0)           \$40           \$40           \$40	<b>Regular</b> \$240 \$180 \$110 \$360 \$240 \$460	Partner           \$180           \$120           \$100           \$240           \$180           \$290	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120	CMH,           Cox, or           Ellett           \$120           \$0           \$120           \$120           \$120           \$120	
NAEMT	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP TECC	Fee           \$40           \$30 (CMH: \$0)           \$30 (CMH: \$0)           \$40           \$40           \$40           \$40           \$40	Regular           \$240           \$180           \$110           \$360           \$240           \$460           \$360	Partner           \$180           \$120           \$100           \$240           \$180           \$290           \$240	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120           \$120           \$120           \$120	CMH, Cox, or Ellett \$120 \$0 \$0 \$120 \$120 \$120 \$120 \$0	
NAEMT	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP TECC TFR	Fee           \$40           \$30 (CMH: \$0)           \$30 (CMH: \$0)           \$40           \$40           \$40           \$40           \$40           \$40           \$40           \$40	Regular           \$240           \$180           \$110           \$360           \$240           \$460           \$360           \$110	Partner           \$180           \$120           \$100           \$240           \$180           \$290           \$240           \$100	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120	CMH,           Cox, or           Ellett           \$120           \$0           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120	
	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP TECC TFR EMS Instructor	Fee         \$40         \$30 (CMH: \$0)         \$30 (CMH: \$0)         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$40         \$20	Regular           \$240           \$180           \$110           \$360           \$240           \$460           \$360           \$110           \$360	Partner           \$180           \$120           \$100           \$240           \$180           \$290           \$240           \$1100	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120           \$120           \$120           \$60	CMH, Cox, or Ellett \$120 \$0 \$120 \$120 \$120 \$120 \$0 NA \$60	
NAEMT Other	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP TECC TFR EMS Instructor EVOS	Fee         \$40         \$30 (CMH: \$0)         \$30 (CMH: \$0)         \$40         \$20         \$5 (CMH: \$0)	Regular           \$240           \$180           \$110           \$360           \$240           \$460           \$360           \$110           \$160           \$10	Partner           \$180           \$120           \$100           \$240           \$180           \$290           \$240           \$1100           \$110	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120	CMH, Cox, or Ellett \$120 \$0 \$120 \$120 \$120 \$120 \$120 \$120 \$	
	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP TECC TFR EMS Instructor EVOS TIMS	Fee         \$40         \$30 (CMH: \$0)         \$30 (CMH: \$0)         \$40         \$20         \$5         \$0	Regular         \$240         \$180         \$110         \$360         \$240         \$460         \$360         \$110         \$360         \$240         \$460         \$360         \$110         \$160         \$10         \$0	Partner           \$180           \$120           \$100           \$240           \$180           \$290           \$240           \$1100           \$100           \$100	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$80           \$60           \$10           \$0	CMH,           Cox, or           Ellett           \$120           \$0           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0           \$0	
	LEFR-TCC PHTLS PHTLS Refresher TCCC TCCC-AC TCCC-MP TECC TFR EMS Instructor EVOS	Fee         \$40         \$30 (CMH: \$0)         \$30 (CMH: \$0)         \$40         \$20         \$5 (CMH: \$0)	Regular           \$240           \$180           \$110           \$360           \$240           \$460           \$360           \$110           \$160           \$10	Partner           \$180           \$120           \$100           \$240           \$180           \$290           \$240           \$1100           \$110	Volunteer           \$120           \$60           \$80           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120           \$120	CMH, Cox, or Ellett \$120 \$0 \$120 \$120 \$120 \$120 \$120 \$120 \$	

Course fees established for the 2017-2018 fiscal year (June 1<sup>st</sup> through May 30<sup>th</sup>):

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 191 of 414

### Section 4.240 - Refund Policy

All refund requests must be made in writing or email to the lead instructor or department director. In the case of any refund, all course materials shall be returned by the student in good working order and able to be issued to another student.

### 4.240.16 - Veterans Affairs Refund Policy

If a student is utilizing funding from Department of Veterans Affairs, this section applies. In essence, a refund will be made using the following formula:

$$R = (A + T - U - $10) x (P)$$

#### **R** = Amount of Refund

- A = Application Fee
- T = Tuition
- **U** = Portion of application fee or tuition already used to purchase books, uniforms, etc.

**P** = (Days remaining in course) / (Total days in course)

A refund of the unused portion of tuition, fees, and other charges will be made to veterans or eligible persons who fail to enter or fail to complete the course as required by Department of Veterans Affairs Regulations, CFR 21.4255. The refund will be within 10 percent of an exact pro rata refund. No more than \$10 of the established registration fee will be retained if a veteran or eligible person fails to enter the course. Prompt Refund: The refunded amount shall be paid within 40 days.

### 4.240.33 - Application Fee Refund Policy

EMT and Paramedic Academy application fees are non-refundable. For all other courses, a full application fee refund will be made up to two weeks before the start date of the course. After that point and before the start date and time of the class, reimbursement will be refunded at 50%. No application fees will be returned after the start date and time of class.

### 4.240.66 - Tuition Refund Policy

See 6.360.28 - EMT Academy Tuition Details (page 311) and 6.600.24 - Paramedic Academy Tuition Details (page 341) for tuition fee deadlines. For all other courses, the deadline for tuition payment is the start date and time of the class.

A full tuition fee refund will be made before the deadline. No tuition fees will be returned after the deadline.

# Section 4.280 - Student Withdrawal Policy

The student shall submit in writing with date and signature a request to withdrawal to the lead instructor. An exit interview shall be conducted with the program director.

# Section 4.320 - Attendance Policy

Any time a student must be absent from class, the EMS Education Director or Instructor should be contacted. Due to the compact time frame of most courses, it is important that all classes are attended. Students must attend 80% of required course activities, including classroom and laboratory hours. More than 20% absence rate may be the reason for dismissal.

Doctor's visits and other appointments should be scheduled beyond school hours. Any absence of three consecutive days or longer due to illness will require a doctor's written statement. Illness verification by a doctor may also be required at any time as deemed necessary by the EMS Education Director. Any hospitalization requires a release from the doctor to return to class and clinicals. Extenuating circumstances will be considered on a case-by-case basis. Documentation for extenuating circumstances must be submitted within seven calendar days of return to class.

Any student who is absent is responsible for any and all information, materials, and instructions given during class. The student will be held responsible for material presented and for assignments in the missed class. All missed clinical hours must be made up. Time made up for clinical rotations does not decrease the total number of hours missed. Faculty are under no obligation to offer extraordinary assistance to students who are chronically absent or tardy.

Students should realize that tardiness to class is very disruptive and that disciplinary measures may be taken for tardiness. If a student arrives to class after it has started must wait until the next break to enter to avoid causing a disturbance. Any student who is tardy more than 20% of the total contact time for that class will marked absent for the entire activity. For example, a student may not be more than 48 minutes late to a class that is to meet from 1800 hours to 2200 hours. Habitual tardiness of any period of time may be handled on a case-by-case basis to eliminate the disruption.

Children and visitors are not allowed during classroom, laboratory, or skills activities except by explicit invitation by instructor, lead instructor, program director, or EMS Education Director. Instructor, lead instructor, program director, and EMS Education Director must approve all visitors on a case-by-case basis.

Students are not permitted to leave early or interrupt class with pagers, cell phones, or radios. Students should turn them off, silence them, or not bring them into the classroom. On-duty students may, at the instructor's discretion, be allowed to respond to emergencies during class at the request of the Incident Commander.

Students will not be allowed to attend class or clinical rotations if any of the following health issues is present:

- Elevated temperature of 100.4 degrees Fahrenheit or above.
- Vomiting or diarrhea.
- Cognitive deficits.
- Signs or symptoms of communicable disease (i.e. pink eye, cold, flu, streptococcus, etc.)

### Section 4.360 - Dress Code

Violations of the following dress code and behavior code may be grounds for the EMS Education Director or Instructor to mark the student as absent, excuse the student from the activity, and/or dismiss the student from the program.

Students that are also **employees must not wear employee uniforms** or other apparel that might identify them as a non-student while performing as a student in the classroom or clinical rotations.

During class time, clinical rotations, or lab time, students should wear dark navy or black pants (EMTstyle pants preferred), black belt, black shoes (safety boots preferred), and the issued polo-style shirt. If a polo shirt has not been issued for the class, an appropriate blank, collared shirt may be worn as long as it does not indicate the student is an employee of CMH or other organization and cannot be disruptive. Polo shirt style will 5.11 Tactical Performance Polo

- Men's style number: 71049
- Women's style number: 61165
- EMR students shall wear Silver Tan (color code 160).
- EMD student shall wear Range Red (color code 477).
- EMT students shall wear TDU Green (color code 190).

Students not wearing the proper uniform will be sent home. Any time patient contact is made, participants with long hair should keep it pulled back; nails should be kept short; and perfume, cologne, and jewelry should be kept to a minimum. All jewelry and tattoos must adhere to CMH policies (Dress code policy HR 03-05 states personal hygiene must be maintained and any jewelry other than small stud earrings must be removed or covered. Additionally, all tattoos must be covered and beards cannot be longer than two inches.)

Student **uniforms may not be worn outside class activities**, except during travel to or travel from a class activity. The intent of this rule is to prohibit students representing CMH while doing non-class sanctioned activities. Incidental stops before and after class activities are acceptable as long as they are within social norms and will not reflect poorly on CMH.

Students are expected to display courteous and professional behavior during classroom, lab, and clinical sessions. Disruptive behavior during a lecture, practical, or clinical session may be grounds for dismissal.

# Section 4.400 - Class Cancellation Policy

In the event of course cancellation, for any reason, registrants will be notified immediately, and course fees will be refunded when all course materials are returned. In the event of poor weather, courses will be cancelled at the discretion of the Lead Instructor. In the event that a class is cancelled, that class will be rescheduled, and students should prepare for the next class already on the schedule.

In the event of cancellation, students will be contacted via text message and email. If students believe road conditions are unsafe near their home, they are responsible for contacting the instructor.

# Section 4.440 - Academic Integrity

Academic integrity is vital to the success of the student and the educational program. Quality education leads to quality care. The highest standards of ethical and professional conduct are integral to success in the EMS education. As members of the EMS profession, the student shares a commitment to adhere to the EMS Code of Ethics found at http://www.naemt.org/about\_us/emtoath.aspx:

Professional status as an Emergency Medical Services (EMS) Practitioner is maintained and enriched by the willingness of the individual practitioner to accept and fulfill obligations to society, other medical professionals, and the EMS profession. As an EMS practitioner, I solemnly pledge myself to the following code of professional ethics:

- To conserve life, alleviate suffering, promote health, do no harm, and encourage the quality and equal availability of emergency medical care.
- To provide services based on human need, with compassion and respect for human dignity, unrestricted by consideration of nationality, race, creed, color, or status; to not judge the merits of the patient's request for service, nor allow the patient's socioeconomic status to influence our demeanor or the care that we provide.
- To not use professional knowledge and skills in any enterprise detrimental to the public well being.
- To respect and hold in confidence all information of a confidential nature obtained in the course of professional service unless required by law to divulge such information.
- To use social media in a responsible and professional manner that does not discredit, dishonor, or embarrass an EMS organization, co-workers, other health care practitioners, patients, individuals or the community at large.
- To maintain professional competence, always striving for clinical excellence in the delivery of patient care.
- To assume responsibility for upholding standards of professional practice and education.
- To assume responsibility for individual professional actions and judgment, both in dependent and independent emergency functions, and to know and uphold the laws which affect the practice of EMS.
- To be aware of and participate in matters of legislation and regulation affecting EMS.
- To work cooperatively with EMS associates and other allied healthcare professionals in the best interest of our patients.
- To refuse participation in unethical procedures, and assume the responsibility to expose incompetence or unethical conduct of others to the appropriate authority in a proper and professional manner.

# Section 4.480 - Student Dismissal

Any violation of the medical ethics for patient care and patient confidentiality will result in a meeting with the Medical Director, Pre-Hospital Director, EMS Education Director, and/or Lead Instructor. The meeting will determine the proper course of discipline or dismissal. Students dismissed from a course may not re-enter the same course and must re-apply to the next course if they choose.

Infractions which may result in disciplinary action or dismissal from the class are:

- Violation of the EMS Code of Ethics;
- Dishonesty;
- Cheating in any form;
- Illegal use of controlled substances;
- Vulgarity or derogatory language;
- Harassment of instructors or fellow students;
- Inappropriate attire is worn for clinical times or field internship or wearing a name tag other than to class, clinical times, or field internship;
- Breech of patient confidentiality, giving out information, or copying trip sheets;
- Falsification of any information on student application, records, or evaluations;
- Violations of absence/tardiness policies;
- Failure to meet the minimum scholastic, clinical, or field internship requirements as listed in the policies;
- Unexcused absence from clinicals;
- Inadequate preparation for clinicals;
- Theft of any property;
- Unprofessional conduct;
- Behavior indicating drug or alcohol abuse;
- Unsafe paramedic practices: Behavior that conflicts with that of a reasonably prudent licensed paramedic and has the potential to cause physical or emotional harm. Examples include failure to follow infection control procedures, failure to follow safety policies, or failure to follow treatment protocols.

Academic dishonesty is defined as a student providing or obtaining unauthorized help in academic coursework or accepting recognition for work which is not theirs. Examples of dishonesty include, but not limited to:

- Copying from another student or allowing another student to copy work.
- Unauthorized collaboration with others on tests, quizzes, or assignments.
- Using unauthorized resources (i.e. notes or cheat sheets).
- Transmitting or receiving unauthorized communications (i.e. notes or text messages) during an exam.
- Disclosing or receiving examination questions to other students.
- Using another person's ideas, opinions, or theory without acknowledgement of the source.

Positive statements on social media regarding your experience at CMH and your clinical locations are encouraged and appreciated. If you social media profile associates you with CMH, **all of your social posts shall be positive and professional**, regardless of the topic.

# Section 4.560 - Appeal and Grievance Procedure

CMH EMS Education Department is responsible for managing and resolving all disputes, complaints, or problems that arise from a course offered by an instructor representing CMH. The EMS Education Director and Instructors are responsible for day-to-day operations of training programs. They will become involved in resolving any disputes, complaints, or problems arising from courses taught by CMH EMS.

Once a student has been dismissed for any of the reasons listed, he/she may seek reinstatement through a personal interview with the Medical Director, Pre-Hospital Director, and/or EMS Education Director. If all agree, the student may return for a probationary period to be determined in that meeting. After that probation, the student will be reevaluated and may be fully reinstated, dismissed, or the probationary period extended.

A line of authority shall be followed when a grievance occurs. If there are any problems, students should contact their instructor. If the problem is not resolved or the problem is with the instructor, they should contact the EMS Education Director. If the problem is still not resolved, they should contact the EMS Director. If the grievance is not resolved, the student can request an appeal with a committee comprised of EMS management, human resources, and the hospital chief operating officer.

Request for appeal must be filed in writing to the program manager with a date and signature within five (5) business days.

# Section 4.640 - Academic Criteria: Grading and Examination Policies

Students may be assigned homework during the course. Homework may consist of essay papers, reading assignments, take-home quizzes, practical evolutions, etc. Assignments must be turned in by the due date. Late work will not be accepted. Students will not be allowed to take a quiz, test, or exam early for any reason.

The grade for each course is determined by attendance, quizzes, written exams, practical exams, and/or final exams; thus reflecting mastery of the course material based on the percentage of the total points scored as being correct. All practical exams are Pass/Fail. For continuing education courses without exam or other grading mechanism, grades will be assessed by percentage of content the student was present for.

Grade	Percentage	Comments
	Grade	
A +	96.7% - 100%	
А	93.3% - 96.6%	
A -	90.0% - 93.2%	
B +	86.7% - 89.9%	
В	83.3% - 86.6%	
В-	80.0% - 83.2%	Minimum overall grade to be eligible to test for National Registry
		(EMR, EMT, or Paramedic).
C +	76.7% - 79.9%	
С	73.3% - 76.6%	
C -	70.0% - 73.2%	Minimum grade on any single test or significant course activity.
		Minimum grade to be eligible to test for Division of Fire Safety.
F	Below 70.0%	Not a passing grade. No certificate will be given.

Grades will be determined as follows:

Grades will not be rounded. For example, 79.99% is less than 80% and is not a passing overall grade in EMT or Paramedic Academy. Each multi-day course has a course syllabus that will articulate the required course work, assignments, and specific requirements.

If the student misses an exam (practical or written), the student shall receive a score of zero unless the absence is excused by the EMS Education Director or Lead Instructor. Students will be allowed to retest two times for each practical station failed. Questions regarding test failure should be directed to the Lead Instructor.

All students will be under constant evaluation for the duration of the course. This will include the listed written testing as well as practical examinations. Students may have a practical check-off sheet that must be completed for course completion. The Medical Director may review all evaluations, written and practical test results, and skill performance sheets at his/her convenience.

Extra credit worksheets or quizzes may be given at any time during class. All extra credit work is voluntary. Any student wishing to complete extra credit work shall have it turned in on time.

### Section 4.680 - Remedial Education

If a student performance falls below passing criteria for a chapter or unit exam (written or practical), he or she will be given the opportunity for remedial education. The student must request remediation within 24 hours to their lead instructor.

Remediation is decided on a case-by-case basis and may include, but not limited to:

- Individual tutoring,
- Extra study and/or practice session being scheduled for the entire class,
- Assignment of extra work (in the case of extra work assignment, extra work assignments will be made available to the entire class for extra credit),
- Ability to re-take the exam (in the case of re-take, the final grade will be based on an average of the two exams),
- And/or other solutions.

# Section 4.720 - Health and Safety Procedures

Students shall report any dangerous environmental situations or safety hazards to their instructor, preceptor, FTO, and/or clinical educator immediately (i.e. Spills, loose wires, unsafe equipment, etc.).

While working clinical hours, students may occasionally be exposed to communicable or other medical diseases. When performing clinical rotations, students should take appropriate Body Substance Isolation (BSI) precautions. This may include (but is not limited to) gloves, eye shields, and gowns. If a student is exposed to a known case, he/she will be required to report this immediately to the instructor, preceptor, FTO, and/or clinical educator and seek necessary medical treatment.

Any participant who has a communicable disease (common cold, flu, hepatitis, herpes or cold sore, HIV-related illness, etc.) should not participate in practical skills stations or have direct patient care/contact during the clinical setting. Students must be non-febrile for 24-hours before patient contact. Participants will be expected to attend classes (unless their condition will not permit attendance) and observe others in the practical stations. The student will be expected to practice on his/her own time to maintain skill levels.

When practicing skills, students should operate all equipment appropriately and properly clean all equipment.

The clinical preceptor(s), FTO(s), and clinical educator(s) have final authority over the student during rotations. Students are not permitted to operate any vehicles while on clinical rotations. Students shall always ride in a seated position and wear a seat belt while the vehicle is in motion - this includes in the patient compartment in the back of the ambulance.

If at any time the student performs actions not approved by the preceptor(s), FTO(s), or clinical educator(s), the participant may be sent home or possibly expelled from the course.

Directions given by training personnel should be followed and if not understood, the student should ask for clarification before continuing the task.

# Section 4.800 - Drug and Substance Use and Abuse

**Tobacco use is not permitted** during class, clinicals, labs, or while wearing student uniforms. Tobacco use is also not permitted on healthcare property, in healthcare vehicles, or during healthcare functions. Students under the influence of any illegal substance or alcohol during class will be dismissed and may be subject to further discipline or legal action. Students under the influence of even prescribed and legal substances that may impair judgment, impair reflexes, or cause drowsiness may have certain restrictions placed on them (i.e. cannot participate in laboratory, clinical, or evolutions). Illegal use of controlled substances outside of class can also lead to dismissal.

# Section 4.880 - Certification Requirements

To be eligible for National Registry testing, students must have a course grade of at least 80%. The practical exam may be taken up to three times to achieve a passing score. Once the practical exam is passed, the student will be able to take the written exam. Each student will be given a National Registry Certification Requirement Brochure at the beginning of each applicable course.

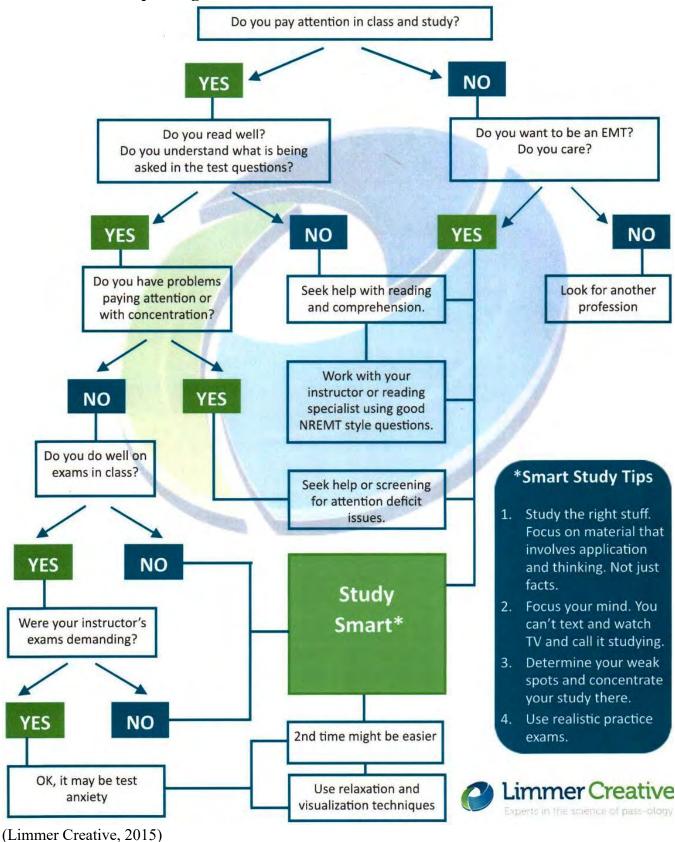
To be eligible for Missouri State Department of Public Safety - Division of Fire Safety testing, students must have a course grade of at least 70%. A terminal competency form will be completed for EMT and Paramedic programs and those links are below:

- 6.360.76 EMT Academy Terminal Competency Form (page 327).
- 6.600.81 Paramedic Academy Terminal Competency Form (page 386).

Refer to Missouri Bureau of Emergency Medical Services (BEMS) website (<u>http://health.mo.gov/safety/ems</u>) for information on the scope of practice and licensing requirements to practice as an EMR, EMT, AEMT, or Paramedic in the state of Missouri.

To be eligible for NREMT testing, the student must pass all practical exams by successfully completing all applicable skill checks for the level of licensure currently available on NREMT's website (<u>http://www.nremt.org</u>).

### **4.880.50** Trouble passing the NREMT?



This page is left intentionally blank.

# Section 4.920 - Photo and Video Release

I give permission to CMH or any authorized agency, television or newspaper source to take photos or videos of me. I also give permission to have those photos and/or videos used by CMH in an appropriate manner for the promotion of CMH, CMH EMS, or CMH EMS Education Department. I release all rights to the photos and videos and the publications and media in which they are published or aired for CMH.

Print name:\_\_\_\_\_

Date:\_\_\_\_\_

This page is left intentionally blank.

# Section 4.940 - Authorization for Release of Information

I authorize a member of CMH EMS Education Department to release the following information to the authorized persons listed.

- $\Box$  My name
- $\Box$  My address
- $\Box$  My phone number
- $\Box$  My email address
- $\Box$  My student transcript
- □ My course grade. Specify which course: \_\_\_\_\_

List of authorized persons:

Name	Agency or relation					

Print name:

Signature:	

Date:\_\_\_\_\_

This page is left intentionally blank.

# Section 4.950 - Tuition Payment Agreement

I agree to pay the amount below by the date below to settle my account for tuition for the course listed below.

Course name:

Course start date:\_\_\_\_\_

Total course tuition: \$

Course tuition remaining:	5
---------------------------	---

Remaining tuition will be paid by (date):\_\_\_\_\_

Consequences of not meeting the deadline:

Print name:\_\_\_\_\_

Signature:	

Date:\_\_\_\_\_

This page is left intentionally blank.

# Section 4.960 - Policy Manual Acknowledgment

My signature below indicates that I have received, read, and understood the policy manual. I agree to follow and adhere to the guidelines set forth by the policy manual, class syllabus, and the instructors. I have received, read, and understood the clinical requirements for the course I am enrolling. I agree to follow and adhere to the guidelines set forth by each course and clinical site. I understand that my final grade will be impacted by my actions or my inactions. I understand that my success or lack thereof is solely my responsibility and not that of the faculty or staff. I take full responsibility for myself and my actions.

As a student, I understand that my performance will be evaluated by faculty, instructors, preceptors, FTOs, and clinical educators in cognitive, psychomotor, and affective domains. I will be informed of the content of these evaluations.

Safety is required of all EMS students. The following are grounds for course failure and may result in dismissal from the course:

- Preceptor, FTO, or clinical educator refusal to continue working with the student due to clinical safety issues.
- Inappropriate or unsafe behavior during educational activities that indicates impaired judgment and/or unfit condition for the learning environment.
- Abuse or inappropriate behavior.
- Patient neglect.
- Breach of patient confidentiality (HIPAA).
- Dishonesty with the patient or own actions.
- Refusal to follow directions or commands given by preceptors, FTOs, instructors, faculty, or clinical educators that are meant to ensure your safety, other responder's safety, or patient safety.
- Other unsafe clinical practice as deemed by faculty.

By signing below, I acknowledge that I have read and understood the list above and will act in a safe manner.

Print name:\_\_\_\_\_

Date:\_\_\_\_\_

This page is left intentionally blank.

# Part 5 - Records and Reports

# Section 5.140 - Satellite Programs (NA)

Currently, no satellite programs exist.

### Section 5.280 - Use of BEMS Number

Missouri BEMS Number will only be used on completion certificates and correspondence with BEMS.

# Section 5.420 - Course Records

All student and course records are kept in the student file at CMH EMS Headquarters for five years and are available to the student for review.

### Section 5.490 - Initial Course Records 5.490.16 - EMR Initial Courses

### 5.470.10 - Elvirk findar Courses

#### **COURSE: 2014 EMERGENCY MEDICAL RESPONDER**

Location: El Dorado Springs, MO <u>Primary Instructor</u>: Donald Stockton <u>Beginning Enrollment</u>: 12 <u>Drop Out Rate</u>: 0% <u>Course Fail Rate</u>: 0% Number of Students Successfully Completing Course: 12

#### **COURSE: 2016 EMERGENCY MEDICAL RESPONDER**

Location: Humansville, MO <u>Primary Instructor</u>: Theron Becker <u>Beginning Enrollment</u>: 7 <u>Drop Out Rate</u>: 100% (7) <u>Course Fail Rate</u>: 0% Number of Students Successfully Completing Course: 0

#### 5.490.32 - EMD Initial Courses

None

### 5.490.48 - EMT Initial Courses

### COURSE: 2016 EMT ACADEMY

Location: Bolivar, MO <u>Primary Instructor</u>: Matthew DAmore <u>Beginning Enrollment</u>: 11 <u>Drop Out Rate</u>: 9% (1) <u>Course Fail Rate</u>: 18% (2) <u>Number of Students Successfully Completing Course</u>: 8

### 5.490.64 - AEMT Initial Courses

None

### 5.490.80 - Paramedic Initial Courses

None

# Section 5.700 - Training Roster Form

	Date:			Start time:		End time:					
	Course name: E										
#	Last name	First name	DSN		Email address (your certificate will be emailed t	o you)	Score	DB	Cert	Email	Comments
1	Instructor						100%				← Lead Instructor
2											
3											
4											
5											
6											
7											
8											

Mission: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals.

#	Last name	First name	DSN	Agency	Email address (your certificate will be emailed to you)	Score	DB	Cert	Email	Comments
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										

Mission: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals.

## Section 5.770 - Student Transcripts

Student transcripts are maintained as each course completion certificate is completed. A transcript is given to each student with each certificate. Transcripts are maintained indefinitely in an electronic format on the CMH file server network.

## Section 5.840 - Sample Certificate of Completion

After successful completion of each course, each student will receive a certificate similar to below which also includes a transcript of courses completed to date.



This page is left intentionally blank.

# Part 6 - Program Details

## Section 6.030 - Generic Educational Calendar

### 6.030.25 - Spring Semester Educational Calendar

Paramedic 1<sup>nd</sup> Semester: See 6.600.60 - Paramedic Academy Courses - First Semester (page 356).

<u>Paramedic 4<sup>th</sup> Semester</u>: Must have completed all other paramedic coursework before beginning this semester. See 6.600.69 - Paramedic Academy Courses - Fourth Semester (page 379).

Mo	Wk	CEU		
		New Year's Day (Jan 1)		
		Mandatory holiday from coursework		
Jan	1	CPR, ACLS (for medic class), PALS		
Jan	2	Advisory Board Meeting		
	3			
	4	Weekend EMT Refresher		
	1	Weekend EMT Refresher		
	2	Weekend Medic Refresher		
Feb		Washington's Birthday (Third Mon in Feb)		
гео		Mandatory holiday from coursework		
	3	Weekend Medic Refresher		
	4			
	1	PHTLS		
Mar	2	Competencies (by Polk Co FTOs)		
wiai	3	Competencies (by Polk Co FTOs)		
	4	Competencies (by Polk Co FTOs)		
	1	FTO Meeting		
<b>A</b>	2	Telecommunicator's Week		
Apr	3	TIMS & EVOS		
	4			

## 6.030.50 - Summer Semester Educational Calendar

Paramedic 2<sup>nd</sup> Semester: See 6.600.63 - Paramedic Academy Courses - Second Semester (page 363).

Mo	Wk	CEU	EMT Enrollment
		CPR, ACLS, PALS (for medic	
		class)	
		Advisory Board Meeting	
May	-	EMS Week	
5		Memorial Day (last Mon in May)	
		Mandatory holiday from	
	4	coursework	
	4		
	1	PHTLS	Begin taking EMT Academy applications
Jun	2	PHILS	
	3 4		
	4		Deadling to submit FMT And amy applications and
	1		Deadline to submit EMT Academy applications and application fee
		Independence Day (July 4)	
		Mandatory holiday from	
		coursework	
Jul	2	Competencies (by Cedar Co FTOs)	
	3	Competencies (by Cedar Co FTOs)	FISDAP entrance exam due
	4	Competencies (by Cedar Co FTOs)	
	1		Announce EMT Academy students
Aug	2		
Aug	3	TIMS & EVOS	
	4		

## 6.030.75 - Fall Semester Educational Calendar

EMT Academy: See 6.360.60 - EMT Academy Courses (page 317).

Paramedic 3<sup>rd</sup> Semester: See 6.600.66 - Paramedic Academy Courses - Third Semester (page 372).

Mo	Wk	CEU	Paramedic Enrollment
		Labor Day (First Mon in Sept)	
		Mandatory holiday from coursework	
	1	Weekend CPR (for EMT class), ACLS,	
Son		PALS	
Sep	-	Advisory Board Meeting	
	<b>``</b>	Weekend NIMS 100 & 700 (for EMT	
	5	class)	
	4		
	1	FTO Class	Begin taking Paramedic Academy applications
		Competencies (by Hickory & St Clair	
		FTOs)	
		ER RN's Week	
Oct		Competencies (by Hickory & St Clair	
		FTOs)	
		Weekend PHTLS (for EMT class)	
	4	Competencies (by Hickory & St Clair FTOs)	
		F 10 <i>S</i> )	Deadline to submit Paramedic Academy
	1		applications and application fee
		Veterans Day (Nov 11)	
		Mandatory holiday from coursework	
Nov	2		
	3		FISDAP entrance exam due
	4		
		Thanksgiving Day (Fourth Thu in Nov)	
		Mandatory holiday from coursework	
	1		Announce Paramedic Academy students
	$\mathbf{r}$	Weekend HMIRA, TIMS, & EVOS	
	2	(for EMT class)	
Dec	3		
	4		
		Christmas Day (Dec 25)	
		Mandatory holiday from coursework	

## Section 6.060 - Clinical Agreements

## 6.060.05 - Clinical Agreement Purpose

To provide a variety of clinical and field internship experiences to achieve the program goals and outcomes.

## 6.060.10 - CMH Anesthesia Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Anesthesia Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement: 3/1/17	
Signature of Training Entity Coordinator:	them m
Signature of CMH Anesthesia Director:	Kimstock

#### PARAMEDIC STUDENT CLINICAL DETAILS

Second Semester Paramedic students will be sent to this site as part of course CEP 1710 - Paramedic Clinical Experience II (page 370). There is no minimum hour requirement at this site. These students will be focused on airway management and must complete a minimum of ten (10) endotracheal intubations. Exceeding this number is encouraged along with other experiences such as RSI medications and other airway devices such as LMA.

Second Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage adult cardiac arrests
- Manage the following TCD patients: STEMI, Stroke, or Sepsis

## 6.060.12 - CMH Bolivar Family Care Clinic Clinical Agreement

CMH EMS Education Department may send interns to **Bolivar Family Care Clinic (BFCC)**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement: _			

Signature of CMH EMS Education Department Director:

Signature of CMH Bolivar Family Care Clinic Director:

#### PARAMEDIC STUDENT CLINICAL DETAILS

Third Semester Paramedic students will be sent to this site as part of course CEP 2208 - Paramedic Field Experience (page 377). These students will be required to complete at least ten (10) hours in an outpatient clinic or walk-in clinic shadowing nurses. Students will be focusing on pediatric assessments and treatments.

Third Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents

## 6.060.14 - CMH Bolivar Walk-In Clinic Clinical Agreement

CMH EMS Education Department may send interns to **CMH Bolivar Walk-In Clinic**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement:		
-		

Signature of CMH EMS Education Department Director:

Signature of CMH Bolivar Walk-In Clinic Director:

#### PARAMEDIC STUDENT CLINICAL DETAILS

Third Semester Paramedic students will be sent to this site as part of course CEP 2208 - Paramedic Field Experience (page 377). These students will be required to complete at least ten (10) hours in an outpatient clinic or walk-in clinic shadowing nurses. Students will be focusing on pediatric assessments and treatments.

Third Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents

## 6.060.15 - CMH Cardiology Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Cardiology Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

There

Date of agreement:	3	11	/17
Dute of agreement.	- 1		

Signature of Training Entity Coordinator:

Signature of CMH Cardiology Department Directory

#### PARAMEDIC STUDENT CLINICAL DETAILS

Second Semester Paramedic students will be sent to this site as part of course CEP 1710 - Paramedic Clinical Experience II (page 370). These students will be required to complete at least 8 hours at this site with a focus on observing and assisting with cardiac catheterization procedures.

Second Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage adult cardiac arrests
- Manage the following TCD patients: STEMI, Stroke, or Sepsis

## 6.060.17 - CMH Dallas County Walk-In Clinic Clinical Agreement

CMH EMS Education Department may send interns to **CMH Dallas County Walk-In Clinic**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement: 5

Signature of CMH EMS Education Department Director:

Signature of CMH Dallas County Walk-In Clinic Director:

## PARAMEDIC STUDENT CLINICAL DETAILS

Third Semester Paramedic students will be sent to this site as part of course CEP 2208 - Paramedic Field Experience (page 377). These students will be required to complete at least ten (10) hours in an outpatient clinic or walk-in clinic shadowing nurses. Students will be focusing on pediatric assessments and treatments.

Third Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents

## 6.060.20 - CMH Emergency Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Emergency Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement: 12-2-16	
Signature of Training Entity Coordinator:	them men
Signature of CMH ED Director	Spragne RN BENCENCFRN

#### EMD STUDENT CLINICAL DETAILS

First semester EMD students will be sent to this site as part of Section 6.240 - Emergency Medical Dispatch Program [EMD Academy] (page 303). These students will be required to complete at least six (6) hours in an ER shadowing ER Techs. A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete all clinicals.

EMD students are encouraged and allowed to perform the following skills:

• Observation only

#### EMT STUDENT CLINICAL DETAILS

First semester EMT students will be sent to this site as part of course CEE 1705 - EMT Field Experience (page 320). These students will be required to complete at least 36 hours in an emergency room shadowing ER Techs. A minimum of six (6) trauma patients and six (6) medical patients must be encountered to complete all clinicals.

EMT students are encouraged and allowed to perform the following skills:

- Basic assessments and vitals
- 12-lead acquisition and transmission
- Pharyngeal and blind-insertion airways
- BVM
- Assist with CPAP/BiPAP
- Upper airway suction
- Blood glucose monitoring
- Oxygen, oral glucose, and aspirin administration
- Manual fracture stabilization and SMR
- Bleeding control

### PARAMEDIC STUDENT CLINICAL DETAILS

Second Semester Paramedic students will be sent to this site as part of course CEP 1710 - Paramedic Clinical Experience II (page 370). These students will be required to complete at least 12 hours shadowing a triage nurse and 124 hours shadowing an ER nurse. The focus of this clinical time will be assessing and treating patients with a broad range of ages and complaints.

Second Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage adult cardiac arrests
- Manage the following TCD patients: STEMI, Stroke, or Sepsis

This page is left intentionally blank.

## 6.060.25 - CMH Geriatric Psychiatric Unit Clinical Agreement

CMH EMS Education Department may send interns to **CMH Geriatric Psychiatric Unit**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement: 3/1/17

Signature of Training Entity Coordinator:

Signature of CMH Geriatric Psych Unit Direct

-	1 20 -	
-	heren men	-
irector:	Kumstach	

#### PARAMEDIC STUDENT CLINICAL DETAILS

Second Semester Paramedic students will be sent to this site as part of course CEP 1710 - Paramedic Clinical Experience II (page 370). These students will be required to complete at least 12 hours at this site with a focus on assessing geriatric and psychiatric patients.

Second Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage adult cardiac arrests
- Manage the following TCD patients: STEMI, Stroke, or Sepsis

## 6.060.27 - CMH Infusion Center Clinical Agreement

CMH EMS Education Department may send interns to **CMH Infusion**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement:	31	71	17

Signature of CMILEN	Education Department Director: them pm
Signature of CIVIH EMB	Education Department Director:
Signature of CMH Infu	sion Center Director Kunstak

## PARAMEDIC STUDENT CLINICAL DETAILS

First semester Paramedic students will be sent to this site as part of course CEP 1205 - Paramedic Clinical Experience I (page 362). These students will be required to complete at least 24 hours at this site with a focus on completing at least 25 IV starts.

First Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and transmission
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol

## 6.060.30 - CMH Intensive Care Unit Clinical Agreement

CMH EMS Education Department may send interns to **CMH Intensive Care Unit**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

min

Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

Date of agreement:	3/	1/17

Signature of Training Entity Coordinator:

Signature of CMH Intensive Care Unit Director:

PARAMEDIC	<b>STUDENT</b>	<b>CLINICAL</b>	DETAILS

First semester Paramedic students will be sent to this site as part of course CEP 1205 - Paramedic Clinical Experience I (page 362). These students will be required to complete at least 24 hours at this site with a focus on assessing and managing critical care patients.

First Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and transmission
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol

## 6.060.35 - CMH Labor and Delivery Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Labor and Deliver Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

	2	1.	
Date of agreement:	5	11/	17

Signature of Training Entity Coordinator:

A	COL OT	T 1 1	D 12	D	D' /
Signature o	t CMH	Labor and	Delivery	Department	Director:

### PARAMEDIC STUDENT CLINICAL DETAILS

Third Semester Paramedic students will be sent to this site as part of course CEP 2208 - Paramedic Field Experience (page 377). These students will be required to complete at least 12 hours in a labor and delivery department shadowing labor and delivery nurses. The main focus of this clinical site is to observe at least two (2) live births. Obstetric and pediatric patient assessments and treatments are also encouraged.

Third Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents

## 6.060.40 - CMH Laboratory Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Laboratory Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Pala

Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

3/1/17 Date of agreement:

Signature of Training Entity Coordinator:

Signature of CMH Laboratory Department Director:

## 6.060.45 - CMH Pediatric Clinic Clinical Agreement

CMH EMS Education Department may send interns to **CMH Pediatric Clinic**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

		1	
Date of agreement:	5-	1-1	7

Date of agreement.	n
Signature of CMH EMS Education Department Director:_	them mu
Signature of CMH Pediatric Clinic Department Director:	Stern

#### PARAMEDIC STUDENT CLINICAL DETAILS

Third Semester Paramedic students will be sent to this site as part of course CEP 2208 - Paramedic Field Experience (page 377). These students will be required to complete at least ten (10) hours in an outpatient clinic or walk-in clinic shadowing nurses. Students will be focusing on pediatric assessments and treatments.

Third Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents

## 6.060.50 - CMH Pre-Hospital Services Dept Clinical Agreement

CMH EMS Education Department may send interns to **CMH Pre-Hospital Services Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

Date of agreement: 12/1/16	
Signature of Training Entity Coordinator:	They milin
Signature of CMH PHS Director:	Ale

#### EMR STUDENT CLINICAL DETAILS

First semester EMR students will be sent to this site as part of Section 6.120 - Emergency Medical Responder Program [EMR Academy] (page 299). These students will be required to complete at least 12 hours on an ambulance shadowing EMTs. A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete all clinicals.

EMR students are encouraged and allowed to perform the following skills:

- Basic assessments and vitals
- Pharyngeal airways
- BVM
- Upper airway suction
- Oxygen administration
- Manual fracture stabilization and SMR
- Bleeding control

#### EMD STUDENT CLINICAL DETAILS

First semester EMD students will be sent to this site as part of Section 6.240 - Emergency Medical Dispatch Program [EMD Academy] (page 303). These students will be required to complete at least12 hours on an ambulance shadowing EMTs. A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete all clinicals.

EMD students are encouraged and allowed to perform the following skills:

• Observation only

#### EMT STUDENT CLINICAL DETAILS

First semester EMT students will be sent to this site as part of course CEE 1705 - EMT Field Experience (page 320). These students will be required to complete at least 36 hours on an ambulance shadowing EMTs. A minimum of six (6) trauma patients and six (6) medical patients must be encountered to complete all clinicals.

EMT students are encouraged and allowed to perform the following skills:

- Basic assessments and vitals
- 12-lead acquisition and transmission
- Pharyngeal and blind-insertion airways
- BVM
- Assist with CPAP/BiPAP
- Upper airway suction
- Blood glucose monitoring
- Oxygen, oral glucose, and aspirin administration
- Manual fracture stabilization and SMR
- Bleeding control

#### PARAMEDIC STUDENT FIELD EXPERIENCE DETAILS

Third Semester Paramedic students will be sent to this site as part of course CEP 2208 - Paramedic Field Experience (page 377). These students will be required to complete at least 100 hours on an ambulance shadowing Paramedics. Students will be focusing on skills, patient assessments, and treatments while working within a team and under the direction of a lead paramedic preceptor.

Third Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents

#### PARAMEDIC STUDENT FIELD INTERSHIP DETAILS

Fourth Semester Paramedic students will be sent to this site as part of course CEP 2710 - Paramedic Field Internship (page 379). These students will be required to complete at least 150 hours on an ambulance as team leader. Students are required to assess and treat at least 50 ALS patients as team leader.

Fourth Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Needle decompression
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage OB and gynecological emergencies
- Manage adult or pediatric cardiac arrests
- Manage the following TCD patients: Trauma, STEMI, Stroke, or Sepsis
- Manage hazardous materials exposures and mass casualty incidents
- Manage any medical emergency condition, patient, or scene as team leader

# 6.060.55 - CMH Respiratory Therapy Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Respiratory Therapy Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

To the extent that CMH EMS EMS Education Department may be considered a "business associate" under the Health Insurance Portability and Accountability Act of 1996 Privacy and Security Rule, and to the extent Protected Health Information (PHI) is provided to interns and or instructors may access PHI in review of intern performance, CMH EMS Education Department agrees that it will use only a Limited Data Set (LDS) in the reporting gathered from and by interns in their clinical experience.

Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

Date of agreement:	3/1/17

Signature of Training Entity Coordinator:

Signature of CMH Respiratory Therapy Department Director:\_

# PARAMEDIC STUDENT CLINICAL DETAILS

First semester Paramedic students will be sent to this site as part of course CEP 1205 - Paramedic Clinical Experience I (page 362). These students will be required to complete at least 12 hours at this site with a focus on treating adult and pediatric respiratory patients and ventilating patients.

First Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments •
- 12-lead acquisition and transmission
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways •
- Upper airway and tracheal suctioning •
- CPAP and BiPAP •
- Establish IV and IO access •
- Administration of any medication by any route approved by medical direction or protocol

# 6.060.60 - CMH Surgery Department Clinical Agreement

CMH EMS Education Department may send interns to **CMH Surgery Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

To the extent that CMH EMS EMS Education Department may be considered a "business associate" under the Health Insurance Portability and Accountability Act of 1996 Privacy and Security Rule, and to the extent Protected Health Information (PHI) is provided to interns and or instructors may access PHI in review of intern performance, CMH EMS Education Department agrees that it will use only a Limited Data Set (LDS) in the reporting gathered from and by interns in their clinical experience.

Section 6.060 - Clinical Agreements Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

Date of agreement:	3/1/17
	1

Signature of Training Entity Coordinator:

Signature of CMH Surgery Department Director;

# PARAMEDIC STUDENT CLINICAL DETAILS

First semester Paramedic students will be sent to this site as part of course CEP 1205 - Paramedic Clinical Experience I (page 362). These students will be required to complete at least 12 hours at this site with a focus on administering at least 15 medications.

First Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and transmission
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol

# 6.060.65 - Cox Health Clinical Agreement

THIS COOPERATIVE AGREEMENT ("Agreement") effective August 1st, 2017 ("Effective Date"), by and between <u>Citizens Memorial Hospital</u> ("School") and <u>CoxHealth</u>, a Missouri not-for-profit corporation, and its affiliates and subsidiaries ("CoxHealth").

WHREAS, CoxHealth is the parent corporation of a five hospital health care system in the state of Missouri which includes: Lester E. Cox Medical Centers (Cox North and Cox South), Cox Medical Center Branson, Meyer Orthopedic Hospital and Rehabilitation Center, Cox Monett Hospital, Oxford HealthCare, Home Parenteral Services, CoxHealth Foundation, Cox College, Cox HealthPlans, and more;

WHEREAS, the School is an educational institution credentialed for the education and preparation of health professionals, and desires to provide to its students ("Students") a clinical learning experience through the application of knowledge and skills to become competent professionals at one or more of CoxHealth's facilities; and

WHEREAS, CoxHealth desires to make its facilities available to the School for the purpose of experiential learning for Students.

NOW THEREFORE, in consideration of the mutual covenants and agreements of the parties hereto, it is understood and agreed by the parties as follows:

1. <u>General Representations and Warranties</u>. Each party represents and warrants that it has the full power and authority to enter into this Agreement, to consummate the transactions contemplated to be consummated hereby, and to perform the obligations hereunder. This Agreement has been duly executed and delivered, and this Agreement constitutes valid and binding obligations, enforceable in accordance with its terms.

### 2. **Duties and Obligations of School**.

- A. <u>Clinical Practicum</u>. School shall be responsible for the development, implementation, and operation of the clinical component of its educational programs offered and conducted at CoxHealth pursuant to this Agreement (collectively referred to herein as the "Practicum"). Such responsibilities of School include the following:
  - a. Maintain responsibility for the educational curriculum and learning environment for Students including providing practical instruction to Students prior to their clinical assignments at CoxHealth;
  - b. Appoint qualified faculty or indicate appropriate preceptors/supervisors responsible for guiding the Students' experiences;
  - c. Assign to CoxHealth only those Students who have satisfactorily completed the prerequisites for clinical experience;

- d. Determine by mutual consent of CoxHealth and School the dates and times for Student placement and School must notify CoxHealth in advance of its planned schedule of Student assignments, including the dates of assignments, number of Students participating, and type of educational experience expected;
- e. Acquaint CoxHealth personnel with the overall objectives of the School and provide the appropriate educational objectives and documents for clinical experiences to CoxHealth;
- f. Participate in the supervision of Students and performance at CoxHealth including assuming responsibility for ensuring that both Students and faculty/supervisors comply with CoxHealth's rules and regulations;
- g. Maintain all records regarding Students' experiences.
- B. <u>Student Health</u>. School acknowledges that CoxHealth is not responsible for the personal health of the Students or for injuries sustained by Students while performing their clinical responsibilities under this Agreement.
- C. <u>CoxHealth Rules and Regulations</u>. School shall require all of its Students, faculty, employees and agents participating in the Practicum at CoxHealth to be subject to its generally applicable rules and regulations as is reasonable for the purposes of this Agreement.
- D. <u>Dress Code; Identification</u>. School shall require the Students to dress in accordance with such reasonable dress and personal appearance standards reasonably required by CoxHealth. School shall require Students to wear and/or display such nametags or other identification as CoxHealth may require.
- E. <u>Applicable Laws</u>. School agrees to abide by all applicable state and federal laws and regulations governing its operation.
- F. <u>Student Screenings and Vaccinations</u>: The School shall assume all responsibility for the screening and vaccinations of Students (and faculty) who wish to participate in the Practicum to ensure that said students/faculty meet all educational requirements and that such persons pose no threat to the physical safety or psychological well-being of CoxHealth's patients, and are otherwise appropriate for participation in such practicum. Such requirements are as follows:
  - a. <u>OSHA Blood Borne Pathogen Regulations</u>: School shall ensure that, where appropriate, all faculty and Students are trained in compliance with OSHA Blood-Borne Pathogen Regulations and that the Students and faculty practice these standards. School shall furnish CoxHealth proof of each Student's and faculty member's Hepatitis B Immunization status or a signed statement declining Hepatitis B Vaccine.

- b. <u>TB Screening</u>: School shall provide proof that all faculty and Students have tested negative for TB within one month prior to beginning the practicum at CoxHealth. If a Student or faculty's testing is positive, School must notify CoxHealth's Employee Health Department prior to sending the Student/faculty to CoxHealth, to determine the next steps.
- c. <u>Hepatitis A Vaccination</u>: If the practicum involves food service, School shall provide proof of Hepatitis A vaccination series for all Students and Faculty.
- d. <u>Tdap Vaccination</u>: School shall provide proof of Tetanus/Diphtheria/ Pertussis (Tdap) vaccination for Students and faculty.
- e. <u>Measles, Mumps and Rubella immunity</u>: School shall provide laboratory evidence of all Students and faculty members' immunity to Rubella, Measles and Mumps, or record of Measles, Mumps, Rubella (MMR) vaccination series after one (1) year of age.
- f. <u>Varicella</u>: School shall provide laboratory evidence of immunity to Varicella or record of Varicella vaccination series for all faculty/Students.
- g. <u>Seasonal Influenza Vaccination</u>: School shall insure that, where appropriate, all faculty and Students receive the seasonal influenza vaccination at least fifteen (15) days prior to participation in the practicum, if the practicum will occur during active flu season in Greene County, Missouri. School shall consult with CoxHealth prior to each Student's (and faculty member's) participation to determine if the practicum will occur during Greene County's active flu season. School shall provide proof of each Student's and/or faculty member's vaccination status. Individual requests for exemption from the flu vaccination requirement shall be made to CoxHealth's Employee Health Department.
- h. <u>Urine screen</u>: School shall require each Student to submit to a urine drug screen prior to participating in the practicum. The urine drug screen must be negative and school shall provide proof of the negative drug screen upon request.

#### Part 6 - Program Details Section 6.060 - Clinical Agreements

- Background Checks and Exclusion Lists: Students are required to have a criminal i. background check done for all states in which the individual has lived or worked in the previous seven years in addition to a federal background check for the past seven years. A criminal background check for the State of Missouri will also be done whether or not the individual has lived or worked in the State of Missouri. All such background checks are done at the School's expense, and records will be provided to CoxHealth before the Student is permitted to begin his/her Practicum at CoxHealth. For positions that have direct contact and routine access to hospital patients, students with convictions involving violence to persons or sex offenses within the past ten years will be excluded from participating. For positions that have access to, or prescribe, order, or administer controlled substances, students with convictions relating to controlled substances within the past ten years will be excluded. Convictions relating to dishonesty shall be evaluated through an individualized assessment process. Individuals convicted of terrorism and related offenses within the past ten years will be excluded. CoxHealth will review convictions that are more than ten years old in making an individualized assessment as to whether an individual should be excluded or not pursuant to this policy. Exhibit A contains a non-exhaustive list of criminal convictions, which shall include suspended impositions of sentence, which CoxHealth will consider in making the above determinations for each student. In any matters involving discretion, CoxHealth will consider whether the practicum position has a reasonably tight nexus to the nature and gravity of the offense at issue; and the time that has passed since the offense in determining whether the individual should be excluded. In addition, a Student may not participate in clinical experiences at CoxHealth if he or she has been placed on the Office of Inspector General Exclusion List, the EPLS (GSA search) Exclusion List, or the Department of Health and Senior Services EDL Unit Exclusion list. Searches of all exclusion lists shall be done at School's expense, and records will be provided to CoxHealth upon request.
- j. <u>Family Care Safety Registry</u>: Students and faculty who participate in experiences at the Cox Learning Centers shall be required to have first registered with the Family Care Safety Registry Program. Further, the background screening provided by the Family Care Registry must indicate "no finding" with regard to such students.
- G. <u>HIPAA Privacy Regulations</u>. School shall ensure that Students and faculty are trained in compliance with HIPAA Privacy Regulations. School shall maintain a Statement of Confidentiality, signed annually by each student and faculty member. Copies shall be available upon request. School agrees that it and the Students/faculty shall keep strictly confidential all confidential information of CoxHealth and/or its patients and not disclose or reveal any confidential information to any third party without the express prior written consent of CoxHealth, except as required or permitted by law.
- H. <u>Performance of Services</u>. If applicable, any faculty or professional staff provided by School shall be duly licensed, certified, or otherwise qualified to participate in the Practicum at CoxHealth. School and all Students shall perform its and their duties and services hereunder in accordance with all relevant local, state, and federal laws and shall comply with the standards and guidelines of all applicable accrediting bodies and the

bylaws, rules and regulations of CoxHealth and any rules and regulations of School as may be in effect from time to time.

I. <u>Insurance</u>. School shall, at its expense, obtain and maintain commercial professional liability insurance coverage acceptable to CoxHealth to be effective at all times during the term of this Agreement and until the expiration of the applicable statute of limitations period for the activities undertaken by School and the Students hereunder. A certificate of insurance shall be provided to CoxHealth upon request. Such coverage shall have separate limits of at least one million dollars (\$1,000,000) per claim or occurrence and three million dollars (\$3,000,000) per year in the aggregate.

#### 3. **Duties and Obligations of CoxHealth**.

- A. <u>General Participation</u>. CoxHealth shall accept the Students assigned by the School and cooperate in the orientation of all Students to CoxHealth. CoxHealth shall provide learning opportunities for the Students, who shall be supervised by CoxHealth personnel, to observe and assist in various aspects of professional practice. CoxHealth shall coordinate School's rotation and assignment schedule with its own schedule and those of other educational institutions. CoxHealth shall make its facilities available to Students as necessary to complete the experience.
  - a. CoxHealth shall permit Students to use the facilities and resources of CoxHealth when available, such as libraries, lounges, conference rooms, and audio-visual and other teaching equipment, consistent with the policies and procedures of CoxHealth.
  - b. CoxHealth will provide Students and faculty with all protective equipment required during the clinical experience.
  - c. CoxHealth's staff will be accessible as resources to assist School in planning the Student experience.
  - d. CoxHealth will notify School of its policies and procedures that may affect the Students' learning experience. Faculty are encouraged to attend formal orientation sessions offered.
  - e. CoxHealth's staff will be accessible to meet with School's faculty to discuss the expected roles of the Students while at CoxHealth.
  - f. CoxHealth will make available to the Students and faculty at their own expense use of the cafeteria or other eating facilities while Students are receiving clinical instruction at CoxHealth.

- B. <u>Insurance</u>. CoxHealth shall, at its expense, obtain and maintain commercial professional liability insurance coverage, via commercial insurance or self-funded trust, with limits of at least one million dollars (\$1,000,000) per claim or occurrence and three million dollars (\$3,000,000) per year in the aggregate.
- 4. <u>No Compensation</u>. Neither party shall earn or receive any compensation from the other party in return for the performance of the duties and obligations described herein. Students shall be treated as trainees who have no expectation of receiving compensation or future employment from CoxHealth or School. Any courtesy appointments to faculty or staff by either the School or CoxHealth shall be without entitlement of the individual to compensation or benefits for the appointed party.
- 5. <u>**Removal of Students**</u>. CoxHealth may immediately remove from the premises any Student who poses an immediate threat or danger to personnel or to the quality of patient care or for unprofessional behavior. CoxHealth may request School to withdraw or dismiss a Student from the Practicum at CoxHealth when his or her clinical performance is unsatisfactory to CoxHealth or his or her behavior, in CoxHealth's sole discretion, is disruptive or detrimental to CoxHealth and/or its patients. In such event, said Student's participation in the Practicum shall immediately cease; however, only School has ultimate control or discretion over any grades given to the Students.
- 6. <u>Non-Discrimination</u>. In the performance of this Agreement, there shall be no discrimination on the basis of race, national origin, religion, creed, sex, age, veteran status, or handicap in either the selection of Students for participation in the Practicum, or as to any aspect of the clinical training; provided, however, that with respect to handicap, the handicap must not be such as would, even with reasonable accommodation, in and of itself preclude the Student's effective participation in the Practicum.
- 7. **Indemnification**. Each party shall defend, indemnify, and hold the other party harmless from any and all claims, actions, liabilities, and expenses (including costs of judgments, settlements, court costs, and reasonable attorney's fees) resulting from, or based upon the negligent or intentional acts or omissions, or any failure to perform any obligation undertaken or any covenant by, the indemnifying party in this Agreement. Upon notice from the indemnified party, the indemnifying party will defend against, at its expense, any such claim or action, provided that the indemnifying party's selection of counsel shall be subject to the indemnified party's approval, and indemnified party shall have the right to participate in the defense and to approve any settlement.

8. <u>**Term and Termination**</u>. The initial term of this Agreement shall commence as of the Effective Date and shall continue for two (2) years or until terminated in accordance with the terms hereof. This Agreement shall automatically renew for successive two (2) year terms, not to exceed four renewal terms, such that the total life of this agreement shall be ten (10) years. Except as otherwise provided herein, either party may terminate this Agreement at any time without cause upon at least thirty (30) days prior written notice to the other party, provided that all Students currently enrolled or participating in the Practicum at CoxHealth at the time of such notice of termination shall be given the opportunity to continue such participation and the parties shall continue to perform under the terms hereof with regard to the Students, until the sooner of each Student's individual completion of the Practicum or three (3) months from the date of the notice of termination.

# 9. <u>Miscellaneous Terms</u>.

- A. <u>Change in Law</u>. In the event of any changes in applicable laws occur during the term of this Agreement which materially affect either party, such affected party may request renegotiation of the applicable terms of this Agreement by written notice to the other party. If no new agreement is reached within sixty (60) days of receipt of such notice, then either party may terminate this Agreement upon an additional thirty (30) days written notice. The parties further agree that in the event that legislation is enacted or a regulation is promulgated or a judicial or administrative decision is rendered that affects, or may affect, the legality of this Agreement or adversely affect the ability of either party to perform its obligations or receive the benefits intended hereunder, then, within fifteen (15) days following notice by either party of such event, each party will negotiate in good faith a substitute Agreement which will carry out the original intention of the parties to the extent possible in light of such legislation, regulation or decision. Failure to renegotiate the terms within the 15-day-period will result in automatic termination of this Agreement unless the parties otherwise agree in writing.
- B. <u>Severability</u>. Each and every provision, section, subsection, paragraph, and clause herein shall be separable from each and every other part hereof so that the invalidity of any part hereof shall not affect the validity of the remainder.
- C. <u>No Waiver</u>. No waiver of a breach of any provision of this Agreement shall be construed to be a waiver of any breach of any other provision. No delay in acting with regard to any breach of any provision of this Agreement shall be construed to be a waiver of such breach. Every right and remedy of each of the parties shall be cumulative and either party, in its sole discretion, may exercise any and all rights or remedies stated in this Agreement or otherwise available at law or in equity.

- D. <u>Judicial Interpretation</u>. Should any provision of this Agreement require judicial interpretation, it is agreed that the court interpreting or construing the same shall not apply a presumption that the terms hereof shall be more strictly construed against one party by reason of the rule of construction that a document is to be construed more strictly against the party who itself or through its agent prepared the same, it being agreed that the agents of both parties have participated in the preparation hereof.
  - E. <u>Applicable Law</u>. This Agreement shall be construed under and in accordance with the laws of the State of Missouri. Both parties further agree that venue shall be proper in the United States District for the Western District of Missouri, Southern Division, or the Circuit Court of Greene County, Missouri.
  - F. <u>No Assignment</u>. The rights and obligations provided under this Agreement are not assignable without written consent of the non-assigning party. Any such assignment made or attempted without such required consent is void.
  - G. <u>Amendments</u>. Amendments may be made to this Agreement only upon the mutual consent and approval in writing by both parties.
  - H. <u>Headings</u>. Headings contained in this Agreement have been inserted herein only as a matter of convenience and in no way define, limit, extend or describe the scope of this Agreement or the intent of any provision hereof.
  - I. <u>Entire Agreement</u>. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof. This Agreement supersedes any and all prior or contemporaneous representations, negotiations, promises, covenants or discussions between the parties relating to the subject matter herein.
  - J. <u>Third Party Beneficiary</u>. This Agreement is solely for the benefit of the parties and their respective successors and permitted assigns, and no other person has any right, benefit, priority or interest under or because of the existence of this Agreement.
  - K. <u>Successors and Assigns</u>. All provisions of this Agreement are binding upon, insure to the benefit of and are enforceable by or against the parties and their respective heirs, executors, administrators or other legal representatives and permitted successors and assigns.
- L. <u>No Joint Venture or Partnership</u>. The parties agree that they are independent parties contracting together, and that nothing contained herein is to be construed as making the parties joint venturers or partners.

M. <u>Notices</u>. All notices and other writings required or permitted to be given under the terms of this Agreement shall be hand-delivered or mailed, postage prepaid by certified or registered mail, return receipt requested, to the parties as follows:

To the School at:	Citizens Memorial Hospital Attention: Theron Becker 1500 N Oakland Ave Bolivar, MO 65613
To CoxHealth at:	CoxHealth Attention: Mark Alexander 3801 S. National Springfield, MO 65807
With a copy to:	CoxHealth, Legal Department Attention: Charity Elmer, General Counsel 3850 S. National, Ste. 760 Springfield, MO 65807

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized officers on the day and year first written above.

School

CoxHealth

CEO, Citizens Memorial Hospital

Vice President, CoxHealth

Date

Date

# EXHIBIT A

# Criminal Background Check Requirements for Students Coming To CoxHealth for Clinical Experiences

An SIS or attempt to commit any of the below crimes may also prohibit a student from participating in clinical experiences at CoxHealth.

#### Dishonesty (including, but not limited to)

- o Blackmail or Extortion
- o Bribery
- o Burglar's Tools Violations
- Buying, Receiving or Possessing Stolen Property
- o Embezzlement

### Violence (including, but not limited to)

- o Aggravated Assault
- o Arson
- o Burglary or Attempted Burglary
- o Criminal Homicide
- o Explosives violations
- o Forcible Rape or Sexual Assault

#### Sex Offenses (including, but not limited to)

- o Incest
- o Indecent Exposure
- o Intercourse with Impaired Person
- o Sale of Obscene Literature

### Controlled Substance Abuse (including, but not limited to)

- o Sale
- o Possession
- o Paraphernalia
- o Manufacture
- o Growing

#### **Terrorism and Related Offenses**

Any and All Offenses

- Forgery or Counterfeiting
- o Fraud
- o Larceny or Theft
- o Motor Vehicle Theft
- Perjury or Suborning Perjury
- Hate Crime Violation
- o Kidnapping
- o Other Assaults
- o Robbery
- Weapons Violation
- o Sodomy
- o Statutory Rape
- o Other Sex Offenses Involving a Minor
- Intent to Sell
- Intent to Manufacture
- Intent to Grow
- o Use

# 6.060.77 - Mercy Emergency Department Clinical Agreement

CMH EMS Education Department may send interns to **Mercy Emergency Department**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

To the extent that CMH EMS EMS Education Department may be considered a "business associate" under the Health Insurance Portability and Accountability Act of 1996 Privacy and Security Rule, and to the extent Protected Health Information (PHI) is provided to interns and or instructors may access PHI in review of intern performance, CMH EMS Education Department agrees that it will use only a Limited Data Set (LDS) in the reporting gathered from and by interns in their clinical experience.

Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

Date of agreement:	
Signature of CMH EMS Education Department Director:	

Signature of Mercy Emergency Department Director:	

# EMD STUDENT CLINICAL DETAILS

First semester EMD students will be sent to this site as part of Section 6.240 - Emergency Medical Dispatch Program [EMD Academy] (page 303). These students will be required to complete at least six (6) hours in an ER shadowing ER Techs. A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete all clinicals.

EMD students are encouraged and allowed to perform the following skills:

• Observation only

# EMT STUDENT CLINICAL DETAILS

First semester EMT students will be sent to this site as part of course CEE 1705 - EMT Field Experience (page 320). These students will be required to complete at least 36 hours in an ER shadowing ER Techs. A minimum of six (6) trauma patients and six (6) medical patients must be encountered to complete all clinicals.

EMT students are encouraged and allowed to perform the following skills:

- Basic assessments and vitals
- 12-lead acquisition and transmission
- Pharyngeal and blind-insertion airways
- BVM
- Assist with CPAP/BiPAP
- Upper airway suction
- Blood glucose monitoring
- Oxygen, oral glucose, and aspirin administration
- Manual fracture stabilization and SMR
- Bleeding control

# PARAMEDIC STUDENT CLINICAL DETAILS

Second Semester Paramedic students will be sent to this site as part of course CEP 1710 - Paramedic Clinical Experience II (page 370). These students will be required to complete at least 12 hours shadowing a triage nurse and 124 hours shadowing an ER nurse. The focus of this clinical time will be assessing and treating patients with a broad range of ages and complaints.

Second Semester Paramedic students are encouraged and allowed to perform the following skills:

- Advanced assessments
- 12-lead acquisition and interpretation
- Pharyngeal, blind insertion, endotracheal, and cricothyrotomy airways
- Upper airway and tracheal suctioning
- CPAP and BiPAP
- Establish IV and IO access
- Administration of any medication by any route approved by medical direction or protocol
- Perform cardioversion, manual defibrillation, and transcutaneous pacing
- Manage adult cardiac arrests
- Manage the following TCD patients: STEMI, Stroke, or Sepsis

This page is left intentionally blank.

# 6.060.78 - Mercy EMS Clinical Agreement

This ACADEMIC AFFILIATION AGREEMENT ("Agreement") is made and entered into this 31st day of May, 2017 ("Effective Date"), by and between Citizens Memorial Hospital ("School") and Mercy Emergency Medical Services ("Mercy"). Both School and Mercy may be referred to as "Party" or collectively as "Parties."

#### **RECITALS**

WHEREAS, Mercy is a licensed health care facility which provides various health care services to its patients; and

WHEREAS, School, a private for-profit hospital, in its educational programs has the responsibility for the training of students ("Student") who are enrolled in mutually agreed upon educational programs at School listed in Exhibit A ("Educational Programs") and who require clinical experiences ("Clinical Experience") in order to complete their professional development; and

WHEREAS, Parties enter into this Agreement for the purpose of affording Students the opportunity to participate in these Clinical Experiences with patients of Mercy and to provide School and its faculty ("Faculty") with a site for the education of these Students. Sites for the education of these Students covered under this Agreement are: all Mercy EMS service areas for Mercy EMS co-workers with prior approval from Mercy EMS leadership.

**NOW, THEREFORE**, in consideration of the mutual covenants and agreements herein contained, and for other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, School and Mercy hereby agree as follows:

**1. TERM**. The term of this Agreement shall commence on Effective Date set forth above and shall continue for an initial term of twelve (12) months. Thereafter, this Agreement shall automatically renew for an unlimited number of successive one (1) year periods unless terminated under the provisions of this Agreement.

# **2. SCHOOL DUTIES**

2.1. ADMINISTRATION OF EDUCATIONAL PROGRAM. School shall satisfy all applicable accreditation guidelines for the Educational Program and will permit only those Students who have satisfactorily completed all applicable prerequisites of School's Educational Program to participate in the Clinical Experience. School shall have total responsibility for supervision of Students, planning and determining the adequacy of the didactic and practical educational experiences of the Students participating in the Educational Program as to theoretical training, technical and practical skills, professional ethics, conduct, standards, and behaviors. School shall further require Faculty serving onsite at Mercy to provide the appropriate level of supervision to Students to ensure that Students perform clinical services, as applicable, in compliance with all applicable standards of practice, federal and state laws and regulations and Mercy's policies, procedures, rules, regulations, and processes. School shall also require a member of its faculty or management staff to coordinate the Clinical Experience with a designated member of Mercy's staff ("Designee"). School shall, if requested, provide to Mercy administration an annual report which summarizes the activities of the Educational Program for the year and indicates to the extent to which the objectives of the course have been obtained. There shall be a continuing review of the Clinical Experience by School and Mercy. School shall continuously monitor and evaluate the performance of each Student and Faculty and shall remove any Student or Faculty who is not competent or qualified to participate in the Clinical Experience.

**2.2. POLICIES AND PROCEDURES**. Students shall adhere to policies and procedures of Mercy relative to matters which relate to the internal operation of Mercy. If applicable, Students shall also abide by attire and identification requirements consistent with Mercy policy. The attire shall be clean, neat, and appropriate at all times, and the cost of the attire or cleaning shall not be the responsibility of Mercy.

**2.3. STUDENT INFORMATION**. School covenants that it has and shall, upon request by Mercy, provide Mercy with each Student's and, as applicable, each Faculty member's full name and identification (copy of government-issued identification), license(s), health status reports, vaccination, and certification requirements as required by law and Mercy policy. School shall further obtain and provide verification of a criminal background check for each Student prior to that Student's participation in Clinical Experience as required by Mercy. In the event adverse information is obtained from the criminal background check, School shall provide the information to Mercy after obtaining an authorization and release from the Student. Mercy may disqualify any Student from participation with Mercy in the event of an adverse report. In the event such authorization and release are not given by the Student, the Student shall be disqualified from participation in the Clinical Experience. It is the School's responsibility to ensure that any applicable drug screens have been completed and that Students with unacceptable results will not participate in Clinical Experience at Mercy.

**2.4. STUDENT PROFESSIONAL LIABILITY INSURANCE**. School shall secure and maintain at all times during the term of this Agreement, at its sole expense, general and professional liability insurance coverage in amounts of at least \$1,000,000 per occurrence and \$3,000,000 in the annual aggregate with an insurance carrier approved by Mercy covering School, its Students, and its employees. In addition, the School shall maintain excess insurance coverage of at least \$5,000,000 over and above the primary limits, which shall apply if the primary limits are exhausted. Should any of the insurance policies be written on a claims-made basis, insurance requirements shall survive the termination of this Agreement and extended reporting coverage shall be afforded for at least two (2) years after the effective date of termination of this Agreement. Such insurance shall be non-cancelable and not subject to material change without a prior thirty (30) day written notice to Mercy. Mercy shall have a right to immediately terminate this Agreement in the event of changes in the insurance maintained by School that are unacceptable to Mercy. School shall provide Mercy with certificates of insurance, upon request.

**2.5. STUDENT HEALTH INSURANCE**. School shall encourage its Students to obtain and maintain health insurance. In the event that a Student fails to obtain or maintain health insurance, under no circumstances shall Mercy be responsible to cover any individual medical expenses arising out of the Student's participation in the Educational Program or the Clinical Experience.

# 2.6. CONFIDENTIALITY.

(a) <u>Mercy Information</u>. School recognizes and acknowledges that, by virtue of entering into this Agreement and fulfilling the terms of this Agreement, School and Students may have access to certain information of Mercy that is confidential and constitutes valuable, special and unique property of Mercy. School agrees that neither it nor any Students will at any time (either during or subsequent to the term of this Agreement) disclose to others, use, copy or permit to be copied, without Mercy's express prior written consent, except in connection with the performance of School's and Students' duties hereunder, any confidential or proprietary information of Mercy, including, without limitation, information which concerns Mercy's policies employees, staff, contracts, patients, costs, protocols, or treatment methods developed by Mercy, and which his not otherwise available to the public.

(b) Confidentiality; Patient Information; HIPAA Compliance. Both Parties agree to comply with applicable provisions of the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"), the Health Information Technology Economic and Clinical Health Act of 2009 ("HITECH"), and associated implementing regulations of HIPAA and HITECH (HIPAA, HITECH, and all associated regulations are together referred to as the "Regulations"). Both Parties shall not use or further disclose any protected health information, as defined in 45 CFR 164.504, or individually identifiable health information, as defined in 42 U.S.C. § 1320d (collectively, the "Protected Health Information"), other than as permitted by this Agreement or applicable law including the requirements of the Regulations. Both Parties will implement appropriate safeguards to prevent the use or disclosure of Protected Health Information other than as permitted by law or contemplated by this Agreement. Each Party will promptly report to the other any use or disclosures, of which either Party becomes aware, of Protected Health Information in violation of the Regulations. Both Parties will make their respective internal practices, books, and records relating to the use and disclosure of Protected Health Information available to the Secretary of Health and Human Services to the extent required for determining compliance with the Regulations. No attorney-client, accountant-client, or other legal or equitable privilege shall be deemed to have been waived by either Party by virtue of this Section.

### **3. MERCY DUTIES**

**3.1. AUTHORITY**. Mercy shall retain ultimate administrative authority consistent with the established policies of Mercy for all Faculty and Student activities which influence the operation of Mercy and the direct or indirect care of Mercy's patients. Mercy has the right to approve the participation of Students and Faculty to engage in Clinical Experience at Mercy. Mercy also has the right in its sole reasonable discretion to revoke such approval of a Student or Faculty in the event of patient safety or other for cause concerns.

**3.2. PATIENT CARE**. If applicable to the Clinical Experience, Mercy shall provide Students with the opportunity to participate in providing patient care services, provided that Students shall not be solely or independently responsible for the care delivered to any patient. Mercy shall permit Students to work, perform assignments, and participate in the delivery of clinical services, patient evaluations, patient assessment rounds, staff meetings, and in-service programs at the discretion of Mercy's designated staff. Students participating in the Clinical Experience are trainees and shall not replace or substitute for Mercy staff. Mercy's licensed, certified or registered health care professional staff and employees retain ultimate responsibility for all patient care and administrative functions.

**3.3. MERCY FACILITIES**. Mercy shall make available to assigned Students appropriate facilities, access to systems, equipment, and supplies at Mercy sites in order to provide supervised experience that is appropriate to the objectives of the Educational Program. Such facilities shall include an environment conducive to the learning process, which conforms to Mercy's customary procedures.

**3.4. RULES AND REGULATIONS**. Mercy shall provide School with its written policies and procedures relevant to Faculty and Students participating in Mercy administrative functions, patient care, and other clinical functions. Mercy shall retain primary responsibility for implementation and enforcement of its policies and procedures. Students are to remain subject to the authority, policies, and regulations imposed by the School and, during periods of the Clinical Experience, Students will be subject to all rules and regulations of Mercy which are imposed by Mercy on its employees and agents with regard to following the administrative policies, standards, and practices of Mercy.

**3.5. PROGRAM COORDINATOR**. Mercy's Designee shall be the coordinator of the Clinical Experience who shall oversee and/or function as preceptor and supervisor with whom Faculty and/or School's Educational Program coordinator will communicate with regarding the Educational Program. The Designee may perform several tasks in connection with the Clinical Experience, including the development of objectives, methods of instruction, and other details of the Clinical Experience and goals of the Educational Program. Mercy's Designee shall coordinate with School to schedule the clinical experiences of Students with licensed health care professionals or applicable professional staff who will function, as applicable, as teaching preceptors and supervisors for the Clinical Experience.

**3.6. EMERGENCY TREATMENT OF STUDENTS**. Mercy agrees to arrange for immediate emergency care of Students in the event of a medical emergency while participating in the Clinical Experience at Mercy, but shall not be responsible for costs involved with such emergency medical care, follow-up care, or hospitalization in connection with such events.

**3.7. LIABILITY INSURANCE**. Mercy shall secure and maintain comprehensive general and professional liability insurance or self-insurance covering itself and its employees providing minimum limits of liability of \$1,000,000 per occurrence with an annual aggregate of \$3,000,000 or such other limits as Mercy deems appropriate.

### 4. OBLIGATIONS OF BOTH

**4.1. PROGRAM ADMINISTRATION**. School and Mercy shall mutually agree upon the beginning dates and length of the Clinical Experience, the periods of assignment for each Student, the number of Students eligible to participate concurrently in the Clinical Experience with Mercy, and the particular Mercy practice site(s) where the Clinical Experience will occur. Notwithstanding the foregoing, Mercy and School agree and understand that the availability of clinical placements at Mercy during the term of this Agreement may periodically be affected by a variety of factors. In such event, Mercy may reduce the number of Students eligible to participate in the Clinical Experience with prior notice to the School and adequate time for the School to reassign the Student(s) to another clinical site.

**4.2. COOPERATION**. School and Mercy shall arrange, provide, and/or cooperate as necessary in the orientation of the Faculty and Students concerning Mercy's policies, procedures, rules and regulations, emergency preparedness, medical record systems, and other operational matters as necessary to assure an appropriate orientation.

**4.3. STUDENT EDUCATION AND HEALTH RECORDS**. School and Mercy agree to protect the privacy of student educational records and to refrain from use or disclosure of a Student's educational records without the Student's written consent or as otherwise allowed without consent under the federal Family Educational Rights and Privacy Act and the regulations promulgated thereunder ("FERPA") as applicable to the records in question. School agrees to have each Student sign an appropriate consent form when necessary to comply with FERPA and/or other laws for the exchange/disclosure of educational records and student health records between the parties.

**4.4. ENDORSEMENTS**. Neither Party shall use the name of the other in any promotional or advertising material unless review and written approval of the intended use shall first be obtained from the Party whose name is to be used.

**4.5. REPORT CLAIMS**. Each Party shall provide the other Party with immediate written notice of any claims, complaints, and inquires arising under this Agreement. Each Party shall further cooperate with the other Party and its attorneys in the investigation and defense of such claims, complaints, and inquiries.

**4.6. COMPLIANCE WITH EXTERNAL REQUESTS**. Each Party agrees to provide reasonable assistance to the other Party and access by the other Party to each Party's information and personnel as necessary in connection with regulatory or accreditation reviews and any duly authorized state or federal government requests as necessary to verify the nature and extent of the affiliation of the Parties under this Agreement. School agrees for a minimum period of six (6) years after the last Clinical Experience contemplated herein has been completed, to retain this Agreement (including all amendments hereto) and any of School's books, documents and records, which may serve to verify the Clinical Experience covered by this Agreement.

# **5. TERMINATION**

**5.1. TERMINATION WITHOUT CAUSE**. Either Party may terminate this Agreement at any time without cause by providing the other Party at least sixty (60) days prior written notice. In the event that this Agreement is terminated, Students who are participating in the Clinical Experience at the time of termination shall be allowed to complete such assignment under the terms and conditions herein set forth.

**5.2. TERMINATION FOR BREACH/CAUSE**. This Agreement shall terminate immediately upon the occurrence of any of the following: (i) the other Party breaches this Agreement and such breach is not cured within thirty (30) days after receipt by the breaching Party of written notice of such breach; (ii) either Party loses its license, accreditation or is convicted of a criminal offense related to health care or is listed by a federal agency as debarred, excluded or otherwise illegible for federal health care program participation; (iii) either Party no longer is able to provide the service for which this Agreement was sought; or (iv) if either Party fails to maintain insurance coverage as required by this Agreement. This Agreement may be immediately terminated by Mercy upon written notice to School for cause in the event of patient safety or other operational safety or regulatory concerns.

**5.3. TERMINATION OF STUDENTS**. Mercy may immediately remove any Student participating in the Clinical Experience from Mercy's premises for behavior that Mercy deems to be an immediate threat to the health or welfare of its patients, staff members, visitors, or operations. In such event, Mercy shall notify the School in writing of its actions and the reasons for it actions as soon as practicable. If Mercy desires to remove a Student for any other reason, it shall notify the School in writing of the reasons for the removal and shall consult with the School before removing the Student.

### 6. GENERAL PROVISIONS

**6.1. GOVERNING LAW**. This Agreement shall be governed and interpreted according to the laws of the State of Missouri.

**6.2. ASSIGNMENT**. This Agreement shall be binding upon School and Mercy and their respective successors, assigns and legal representatives of the parties hereto. Neither this Agreement, nor any rights hereunder, may be assigned without the written consent of the non-assigning Party, which consent shall not be unreasonably withheld, except that Mercy may assign its interest or delegate the performance of its obligations to an Affiliate without the consent of School. "Affiliate" is defined as any entity related to Mercy through common ownership or control.

**6.3. WAIVER OF BREACH/UNENFORCEABILITY**. The waiver by either School or Mercy of a breach or violation of any provision of this Agreement shall not operate as or be construed to be a waiver of any subsequent breach thereof. The invalidity or unenforceability of any terms or provisions of this Agreement will in no way affect the validity or enforceability of any other term or provision hereof.

**6.4. NON-DISCRIMINATION**. The Parties hereto shall abide by the requirements of Executive Order 11246, 42 U.S.C. Section 2000d and the regulations thereto, as may be amended from time to time, as well as any and all applicable rules and regulations of the State. There shall be no unlawful discrimination or treatment because of race, color, religion, sex, national origin, ancestry, military status, sexual orientation or handicap in the employment, training, or promotion of students or personnel engaged in the performance of this Agreement.

**6.5. FORCE MAJEURE**. Each Party shall be fully excused from performance of any obligations arising pursuant to this Agreement during any period in which such Party is prevented from performing such services as a result of an Act of God, war, civil disturbance, court order, or labor dispute upon notification to the other Party of such cause and such non-performance shall not be a breach of this Agreement for purposes of termination.

**6.6. NOTICE**. Any notice required or allowed to be given hereunder shall be deemed to have been given upon deposit in the United States mail, registered or certified, with return receipt requested, and addressed to the Party to this Agreement to whom notice is given at the address of the respective Party stated below or such changed address as such Party may give by written notice to the other.

If to School:		Citizens Memorial Hospital
		1500 N. Oakland Avenue
		Bolivar, MO 65613
	Attn:	Donald Babb, CEO
If to Mercy:		Mercy EMS
		1407 E. Saint Louis St.
		Springfield, MO 65802
	Attn:	Paramedic Program Coordinator

A copy of all notices, whether given by School or Mercy, shall also be sent:

With Copy To:

	Mercy Springfield Communities
	Legal Department
	1235 E. Cherokee
	Springfield, MO 65804
Attn:	VP/Regional General Counsel

**6.7. THIRD-PARTY RIGHTS**. It is not the intention of either Party to this Agreement to create any rights or remedies in any third party under this Agreement or any person receiving services from either Party pursuant to this Agreement, and no third party shall have the right to enforce the terms of this Agreement.

**6.8. ETHICAL AND RELIGIOUS DIRECTIVES**. Each Party hereby acknowledges that Mercy is bound by the *Ethical and Religious Directives for Catholic Healthcare Services* as promulgated, from time to time, by the United States Conference of Catholic Bishops, Washington, D.C., of the Roman Catholic Church, and that the principles and beliefs of the Roman Catholic Church ("Ethical and Religious Directives") which precludes Mercy from performing health care services that in any way contravene the Ethical and Religious Directives.

**6.9. SEVERABILITY**. If any term, covenant, or condition of this Agreement or the application thereof to any person or circumstance shall be invalid or unenforceable, then the remainder of this Agreement and the application of any term or provision to any person or circumstances, other than those to which it is held invalid or unenforceable, shall not be affected thereby and all other terms shall be valid and enforceable to the fullest extent permitted by law.

#### 6.10. INDEMNIFICATION.

(a) School agrees to indemnify and hold harmless Mercy, its directors, officers, employees, agents, representatives, successors, assigns, and subcontractors from and against any and all claims, demands, actions, settlements or judgments, including reasonable attorneys' fees and litigation expenses, based upon or arising out of the activities described in this Agreement, where such claims, demands, actions, settlements or judgments relate to the negligence, actions or omissions of School. School shall assume responsibility for the cost of equipment and supplies of Mercy that are negligently or willfully broken or damaged by Students.

(b) Mercy agrees to indemnify and hold harmless School, its directors, officers, employees, agents, representatives, successors, assigns, and subcontractors from and against any and all claims, demands, actions, settlements or judgments, including reasonable attorneys' fees and litigation expenses, based upon or arising out of the activities described in this Agreement, where such claims, demands, actions, settlements or judgments relate to the negligence, actions or omissions of Mercy.

**6.11. SURVIVAL**. Any provision which expressly or by its context requires, after termination of this Agreement, action or places obligations on the Parties to this Agreement, shall so survive the termination of this Agreement.

**6.12. LEGAL JEOPARDY**. Notwithstanding anything to the contrary herein contained, in the event the performance by either Party hereto of any term, covenant, condition or provision of this Agreement jeopardizes: (i) the licensure of either Party; (ii) its participation in or the payment or reimbursement from Medicare, state sponsored Medicaid program, Blue Cross or other reimbursement or payment programs; (iii) its full accreditation by The Joint Commission or any other state or nationally recognized accreditation organization; (iv) the tax-exempt status of a Party; (v) any of its property or financing (or the interest income thereon, as applicable); (vi) will prevent or prohibit any physician, or any other reason said performance should be in violation of any statute, ordinance, be otherwise deemed illegal, or be deemed unethical by any recognized body, agency, or association in the medical or hospital fields; then the Party in jeopardy may at its option either: (i) terminate this Agreement and if the parties are unable to resolve the matter through amendments to this Agreement and if the parties are unable to resolve the matter within thirty (30) days thereafter, such Party may, at its option, terminate this Agreement immediately.

**6.13. COUNTERPARTS**. The Parties agree that this Agreement may be executed in multiple originals, each of which shall be considered an original for all purposes and, collectively, shall be considered to constitute this Agreement. The Parties further agree that signatures transmitted by facsimile or in Portable Document Format (pdf) may be considered an original for all purposes, including, without limitation, the execution of this Agreement and enforcement of this Agreement.

**6.14. HEADINGS**. The headings and subheadings in this Agreement are inserted for convenience of reference only and shall not affect the meaning or interpretation of this Agreement.

**6.15. INDEPENDENT PARTIES**. School and Mercy are independent contractors and nothing in this Agreement shall be construed or implied to create an agency, partnership, employment or other relationship. Students are not employees of Mercy and no Students participating in the Clinical Experience pursuant to this Agreement are entitled to any employment benefits, fringe benefits, Worker's Compensation, disability benefits or any other benefits offered to employees of Mercy except as may be expressly set forth herein. No Party shall have the authority to agree to or incur expenses on behalf of the other Party.

**6.16. WARRANTY OF NON-EXCLUSION**. Each Party represents and warrants to the other that it is not: excluded from participation in any Federal Health Care Program, including Medicare and Medicaid; debarred, suspended or otherwise excluded from participating in any other federal or state procurement or non-procurement program or activity; or designed a Specially Designed National or Blocked Person by the office of Foreign Asset Control of the U.S. Department of Treasury. Each Party further represents and warrants to the other Party that to its knowledge, there are no pending or threatened governmental investigations that may lead to such exclusions. In the event that School or any individual providing services to Mercy, including any Student, is in breach of this section, this Agreement shall automatically terminate as of the date of such exclusion or breach. School further agrees that any individual employed or contracted by School who is excluded from participation in federally funded health care programs during the term of this Agreement shall automatically be deemed ineligible from participating in the Clinical Experience at Mercy pursuant to this Agreement.

**6.17. ENTIRE AGREEMENT**. This Agreement supersedes all previous contracts or agreements between the Parties for the same services, and constitutes the entire Agreement between the Parties. Neither Party shall be entitled to benefits other than those specifically enumerated herein. Any modifications hereto shall be valid only if set forth in writing and signed by all parties hereto.

[Signature Page Follows]

# SIGNATURE PAGE TO ACADEMIC AFFILIATION AGREEMENT

**IN WITNESS WHEREOF**, the Parties have caused this Agreement to be executed by their respective authorized representatives as of the day and year first above written.

#### **SCHOOL:**

**MERCY:** 

CITIZENS MEMORIAL HOSPITAL

soll By: Name: Donald Title: Chief Executive Officer Date: 6.2-17

MERCY EMERGENCY MEDICAL SERVICES

By:

Name: Luke D. Walker Title: Paramedic Program Coordinator Date: May 31, 2017

# EXHIBIT A List of Educational Programs

Citizens Memorial Hospital Paramedic Course

# 6.060.80 - Polk County Central Dispatch Clinical Agreement

CMH EMS Education Department may send interns to **Polk County Central Dispatch**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

To the extent that CMH EMS EMS Education Department may be considered a "business associate" under the Health Insurance Portability and Accountability Act of 1996 Privacy and Security Rule, and to the extent Protected Health Information (PHI) is provided to interns and or instructors may access PHI in review of intern performance, CMH EMS Education Department agrees that it will use only a Limited Data Set (LDS) in the reporting gathered from and by interns in their clinical experience.

Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

Date of agreement: _	3/29/17
Signature of Training	Entity Coordinator:
Signature of PCCD E	Director Marth Aleell

### EMR STUDENT CLINICAL DETAILS

First semester EMR students will be sent to this site as part of Section 6.120 - Emergency Medical Responder Program [EMR Academy] (page 299). These students will be required to complete at least four (4) hours at a 9-1-1 Center shadowing emergency medical call-takers or dispatchers. A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete all clinicals.

EMR students are encouraged and allowed to perform the following skills:

- Basic assessments and vitals
- Pharyngeal airways
- BVM
- Upper airway suction
- Oxygen administration
- Manual fracture stabilization and SMR
- Bleeding control

#### EMD STUDENT CLINICAL DETAILS

First semester EMD students will be sent to this site as part of Section 6.240 - Emergency Medical Dispatch Program [EMD Academy] (page 303). These students will be required to complete at least four (4) hours at a 9-1-1 Center shadowing emergency medical call-takers or dispatchers. A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete all clinicals.

EMD students are encouraged and allowed to perform the following skills:

• Observation only

# EMT STUDENT CLINICAL DETAILS

First semester EMT students will be sent to this site as part of course CEE 1705 - EMT Field Experience (page 320). These students will be required to complete at least four (4) hours at a 9-1-1 Center shadowing emergency medical call-takers or dispatchers. A minimum of six (6) trauma patients and six (6) medical patients must be encountered to complete all clinicals.

EMT students are encouraged and allowed to perform the following skills:

- Basic assessments and vitals
- 12-lead acquisition and transmission
- Pharyngeal and blind-insertion airways
- BVM
- Assist with CPAP/BiPAP
- Upper airway suction
- Blood glucose monitoring
- Oxygen, oral glucose, and aspirin administration
- Manual fracture stabilization and SMR
- Bleeding control

This page is left intentionally blank.

# 6.060.85 - Polk County Health Center Clinical Agreement

CMH EMS Education Department may send interns to **Polk County Health Center**. All students will be scheduled with appointed clinical coordinator. Any employee has the authority to dismiss any intern from clinical time if deemed necessary. Immediate contact must be made to the training entity program director if an intern is dismissed. Primary patient care and safety is the responsibility of the clinical site agency. The clinical site agency has the responsibility for teaching interns and will permit interns to participate in procedures limited to the scope of practice for the licensure the intern is currently pursuing. All procedures will be conducted under the appropriate supervision of the clinical site agency staff.

If an intern is injured or exposed to blood or body fluids during clinical internship, the clinical site agency will follow its standard practices and shall provide the exposed intern the same counseling, testing, and immediate medication as it does for its employees. The clinical site agency will hold CMH and each intern harmless for any claim, suit, or other liability arising in connection with the performance of the intern under this agreement.

The clinical site agency will provide CMH EMS Education Department with an evaluation of the intern performance through written or online evaluations of the intern's competency.

ID name badges provided by CMH will be required to be worn by interns during their internship. Interns will be required to be in uniform during their internship. The clinical site agency may provide interns with different uniforms at its own cost if required, such as scrubs.

Only those interns who have met the following requirements will be eligible to attend clinical training:

- Background check completed by CMH Human Resources Department.
- Have liability insurance.
- Have attended HIPAA training.
- Have had all immunizations required of a healthcare professional.
- Have completed didactic and psychomotor training to prepare the student for the clinical experience.

To the extent that CMH EMS EMS Education Department may be considered a "business associate" under the Health Insurance Portability and Accountability Act of 1996 Privacy and Security Rule, and to the extent Protected Health Information (PHI) is provided to interns and or instructors may access PHI in review of intern performance, CMH EMS Education Department agrees that it will use only a Limited Data Set (LDS) in the reporting gathered from and by interns in their clinical experience.

Any party may terminate this agreement at any time with 90 days prior written notice. Such termination shall apply only to future rotations of interns and shall not affect the current rotation of interns. This agreement does not create a joint venture or partnership, is not a third party beneficiary agreement, and creates no rights for interns.

Date of agreement: 12-1-2014	
Signature of Training Entity Coordinator:	them min
Signature of PCHC Administrator:	Sichelle Morris

# Section 6.090 - Articulation Agreements

# 6.090.33 - Bolivar Technical College

This agreement is pending.

## 6.090.34 - Bolivar Technical College Accreditation

This page is left intentionally blank.

# 6.090.65 - Southwest Baptist University - EMT Program Articulation Agreement between Southwest Baptist University and Citizens Memorial Hospital

This Agreement is entered into between **Citizens Memorial Hospital** (hereinafter sending institution), and **Southwest Baptist University** (hereinafter receiving institution). This Agreement and any amendments and supplements, shall be interpreted pursuant to the laws of the State of Missouri.

The sending institution has established an Emergency Medical Technician (EMT) training program (hereinafter sending program), and the receiving institution has established an A.A.S. in Emergency Medical Technology - Basic program (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

#### ADMISSION REQUIREMENTS

- A. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- B. The student must meet admission requirements that exist at the time of application in order to obtain entry to the receiving institution (which may or may not be different from those in place at the time of this agreement).

#### TRANSFER OF CREDITS

- A. The receiving institution will accept nine (9) credits from the sending program.
- B. Courses will transfer as described in the attached Program Articulation Table once the student demonstrates successful completion of the Paramedic certification exam.

## **IMPLEMENTATION AND REVIEW**

- A. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective on 04/10/2017 and shall remain effective until the end date of 06/01/2021 unless terminated or amended by either party with 90 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties beginning 11/01/2020.
- E. When a student notifies the receiving institution of their intent to follow this agreement, the receiving institution will encode course waivers and substitutions.

## PROGRAM ARTICULATION TABLE

#### SECTION A - COURSE TRANSFER CREDITS

Institution (sending)		University (receiving)		
Course prefix, number, and name	Credits	Course prefix, number, and name	Credits	Equiv Sub
CEE 1010 - Emergency Medical Technician	10	HSC 1009 - Emergency Medical Technician	9	
TOTAL	10	TOTAL	9	

**Special notes, if any**: The above courses will be accepted as transfer credit, which would be eligible to apply as elective credit to any degree, which allows for elective credit. In order to receive the A.A.S. in Emergency Medical Technology - Basic, the student would need to complete the following requirements.

Institution (sending)		University (receiving)		
Course prefix, number, and name	Credits	Course prefix, number, and name	Credits	Equiv Sub
		BIB 1013 - Old Testament History	3	
		BIB 1023 - New Testament History	3	
		CIS 1103 - Computer and Info Mgmt	3	
		COM 2393 - Interpersonal Comm	3	
		ENG 1113 - English Comp I	3	
		ENG 2213 - English Comp II	3	
		HPE 1162 / KIN 1162 - Wellness	2	
		Humanities Course (from approved list)	3	
		Social Studies Course (from approved list)	6	
		SPF 2012 - Spiritual Formation	2	
TOTAL		TOTAL	31	

#### SECTION B - SBU DEGREE REQUIREMENTS

#### Special notes, if any:

- Southwest Baptist University requires:
  - o A minimum of 32 credits must be taken at Southwest Baptist University.
  - A minimum of 40 credits at the 3000 or 4000 level.
  - KIN 1162/1163 Foundations of Physical Fitness/Wellness, SPF 2012 Spiritual Formations, BIB 1013 - Old Testament History, and BIB 1023 - New Testament History are required for graduation.
  - o Successful completion of Chapel (CLW) requirements for semesters enrolled at SBU.
  - A cumulative grade point average (GPA) of at least 2.00 for courses taken while enrolled at Southwest Baptist University.
  - Successful completion of the Southwest Baptist University graduation requirements for the degree.
- The following limitations also apply:
  - Developmental courses shall not be counted toward graduation.

#### AGREEMENT SIGNATURES:

Sending Institution:		Date:
	Donald Babb, CEO, Citizens Memorial Hospital	

Receiving Institution:

Date:

J. Lee Skinkle, Provost, Southwest Baptist University

# 6.090.66 - Southwest Baptist University - Paramedic Program Articulation Agreement between Southwest Baptist University and Citizens Memorial Hospital

This Agreement is entered into between **Citizens Memorial Hospital** (hereinafter sending institution), and **Southwest Baptist University** (hereinafter receiving institution). This Agreement and any amendments and supplements, shall be interpreted pursuant to the laws of the State of Missouri.

The sending institution has established a Paramedic training program (hereinafter sending program), and the receiving institution has established an A.A.S. in Emergency Medical Technology - Paramedical program (hereinafter receiving program), and will facilitate credit transfer and provide a smooth transition from one related program to another. It is mutually agreed:

#### ADMISSION REQUIREMENTS

- C. The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- D. The student must meet admission requirements that exist at the time of application in order to obtain entry to the receiving institution (which may or may not be different from those in place at the time of this agreement).

#### **TRANSFER OF CREDITS**

- C. The receiving institution will accept 45 credits from the sending program.
- D. Courses will transfer as described in the attached Program Articulation Table once the student demonstrates successful completion of the Paramedic certification exam.

## **IMPLEMENTATION AND REVIEW**

- F. The Chief Academic Officers or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- G. This Articulation Agreement is effective on 04/10/2017 and shall remain effective until the end date of 06/01/2021 unless terminated or amended by either party with 90 days prior written notice.
- H. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- I. This Articulation Agreement will be reviewed by both parties beginning 11/01/2020.
- J. When a student notifies the receiving institution of their intent to follow this agreement, the receiving institution will encode course waivers and substitutions.

#### **PROGRAM ARTICULATION TABLE**

#### SECTION A - COURSE TRANSFER CREDITS

Institution (sending)		University (receiving)		
Course prefix, number, and name Credits		Course prefix, number, and name	Credits	Equiv Sub
CEP 1011 - Introduction to	11	PAR - 1004 - Introduction to		
Paramedic	11	Paramedic Science	The	
CEP 1205 - Paramedic Clinical	5	PAR 1005 - Clinical and Field	paramedic	
Experience I	5	Experience I	block is	
CEP 1511 - Paramedic Medical	11	PAR 2004 - Medical Emergencies	credited	
Emergencies	11	FAR 2004 - Medical Enlergencies	as	
CEP 1710 - Paramedic Clinical	10	PAR 1105 - Clinical and Field	a single	
Experience II	10	Experience II	block of	
CEP 2006 - Paramedic Trauma	6	PAR 1104 - The Trauma Patient	courses	
Emergencies	0	PAR 1104 - The Trauma Patient	and does	
CEP 2110 - Paramedic	10	PAR 2014 - Operational	not break	
Operations	10	Management	out on a	
CEP 2208 - Paramedic Field	8	PAR 2005 - Clinical and Field	course by	
Experience	0	Experience III	course	
CEP 2710 - Paramedic Field	10	PAR 2015 - Clinical and Field	basis.	
Internship	10	Experience IV		
TOTAL	71	TOTAL	45	

**Special notes, if any**: The above courses will be accepted as transfer credit, which would be eligible to apply as elective credit to any degree, which allows for elective credit. In order to receive the A.A.S. in Emergency Medical Technology - Paramedical, the student would need to complete the following requirements.

#### SECTION B - SBU DEGREE REQUIREMENTS

Institution (sending)		University (receiving)		
Course prefix, number, and name	Credits	Course prefix, number, and name	Credits	Equiv Sub
		BIB 1013 - Old Testament History	3	
		BIB 1023 - New Testament History	3	
		CIS 1103 - Computer and Info Mgmt	3	
		COM 2393 - Interpersonal Comm	3	
		ENG 1113 - English Comp I	3	
		ENG 2213 - English Comp II	3	
		HPE 1162 / KIN 1162 - Wellness	2	
		Humanities Course (from approved list)	3	
		Social Studies Course (from approved list)	6	
		SPF 2012 - Spiritual Formation	2	
TOTAL		TOTAL	31	

#### Special notes, if any:

- Southwest Baptist University requires:
  - A minimum of 32 credits must be taken at Southwest Baptist University.
  - A minimum of 40 credits at the 3000 or 4000 level.
  - KIN 1162/1163 Foundations of Physical Fitness/Wellness, SPF 2012 Spiritual Formations, BIB 1013 - Old Testament History, and BIB 1023 - New Testament History are required for graduation.
  - o Successful completion of Chapel (CLW) requirements for semesters enrolled at SBU.
  - A cumulative grade point average (GPA) of at least 2.00 for courses taken while enrolled at Southwest Baptist University.
  - Successful completion of the Southwest Baptist University graduation requirements for the degree.
- The following limitations also apply:
  - o Developmental courses shall not be counted toward graduation.

#### AGREEMENT SIGNATURES:

Sending Institution:	Mung Talab CEO.	Date: 4 -16.11
	Donald Babb, CEO, Citizens Memorial Hospital	
Receiving Institution:_		Date: <u>42017</u>
	J. Lee Skinkle, Provost, Southwest Baptist Univers	ny

# 6.090.67 - Southwest Baptist University Accreditation HIGHER LEARNING COMMISSION

230 South LaSalle Street, Suite 7-500 Chicago, IL 60604-1411 312:263:0456 800.621.7440 Fax: 312:263.7462 blcommission.org

March 25, 2016

Dr. C. Pat Taylor President Southwest Baptist University 1600 University Ave. Bolivar, MO 65613-2597

Dear President Taylor:

This letter serves as formal notification and official record of action taken concerning Southwest Baptist University by the Institutional Actions Council of the Higher Learning Commission at its meeting on March 21, 2016. The date of this action constitutes the effective date of the institution's new status with HLC.

Action with Interim Monitoring. IAC continued the accreditation of Southwest Baptist University with the next Reaffirmation of Accreditation in 2025-26. In conjunction with this action, IAC required the following interim monitoring.

Embedded Report. A Report on program assessment including assessment of general education in the Year 4 Assurance Review.

In two weeks, this action will be added to the *Institutional Status and Requirements (ISR) Report*, a resource for Accreditation Liaison Officers to review and manage information regarding the institution's accreditation relationship. Accreditation Liaison Officers may request the ISR Report on HLC's website at http://www.hlcommission.org/isr-request.

Information on notifying the public of this action is available at http://www.hlcommission.org/HLC-Institutions/institutional-reporting-of-actions.html.

If you have any questions about these documents after viewing them, please contact the institution's staff liaison Mary Vanis. Your cooperation in this matter is appreciated.

Sincerely,

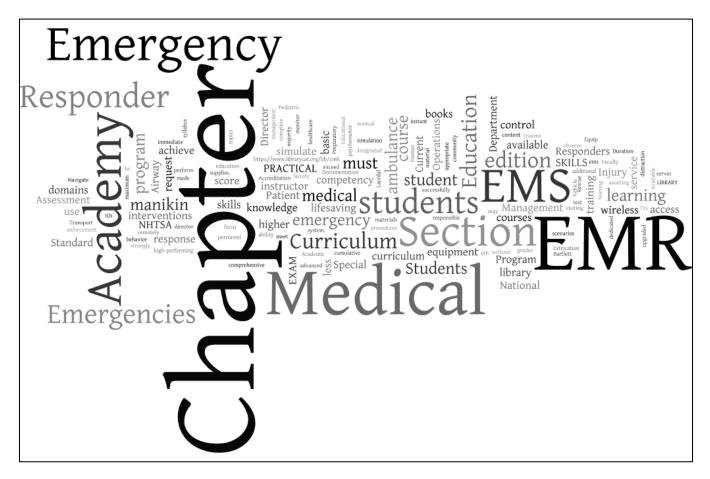
Barbara Heerman Darley

Barbara Gellman-Danley President

CC: ALO

This page is left intentionally blank.

# Section 6.120 - Emergency Medical Responder Program [EMR Academy]



This section serves as the course syllabus for the Medical Responder Academy. A maximum of 16 students will be accepted into each EMR Program.

## 6.120.12 - EMR Academy Goal

Equip students with all the education needed to be a high-performing EMR in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains and an asset to the community as an Emergency Medical Responder.

According to the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), the following is the description of the Emergency Medical Responder:

The primary focus of the Emergency Medical Responder is to initiate immediate lifesaving care to critical patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide lifesaving interventions while awaiting additional EMS response and to assist higher level personnel at the scene and during transport. Emergency Medical Responders function as part of a comprehensive EMS response, under medical oversight. Emergency Medical Responders perform basic interventions with minimal equipment.

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 299 of 414

## 6.120.24 - EMR Academy Faculty

The designated director for the EMR program is the EMS Education Director. The EMR lead instructor will be selected by the EMS Education Director.

## 6.120.36 - EMR Academy Curriculum Purpose

Provide specialty core and support courses to ensure the achievement of program goals and learning domains and to meet or exceed the content and competency demands of the latest edition of the NHTSA National Standard Curriculum.

## 6.120.48 - EMR Academy Curriculum

The EMR program will use the NHTSA National Standard Curriculum. Specifically, the current edition curriculum and textbooks from AAOS (published by Jones & Bartlett) will be utilized for EMR courses.

Current edition is "Emergency Medical Responder: Your First Response in Emergency Care - 6<sup>th</sup> edition" with "Navigate 2 Advantage Package."

ISBN: <u>9781284107272</u>



## 6.120.72 - EMR Academy Examination Requirements

Each student must achieve a cumulative score of no less than 80% to successfully complete the course. Additionally, each student must achieve a score of no less than 70% on each test and competency throughout the course.

## 6.120.78 - EMR Academy Academic Progress

To remain in and progress through the EMR Academy, the student must:

- Remain in compliance with policies and procedures outlined in this manual.
- Maintain 80% or higher attendance.

Students are responsible to constantly monitor his or her own learning process. Current standing and grades are available upon request. Every effort will be made to maintain grade records in an online format for instant access by students. Students are strongly encouraged to request appropriate faculty guidance and assistance with any curriculum material or any clinical objectives he or she is having difficulty mastering.

Class	Duration (hr)
Section 1 - Preparatory	1.5
Chapter 1 - EMS Systems	1.3
Chapter 2 - Workforce Safety and Wellness	1.5
Chapter 3 - Lifting and Moving Patients	2.5
Chapter 4 - Medical, Legal, and Ethical	1
Chapter 5 - Communication and Documentation	1.5
Chapter 6 - Human Body	2
Section 2 - Airway	6
Basic Life Support	0
Chapter 7 - Airway Management	2.5
Chapter 8 - Professional Rescuer CPR	2
Section 3 - Assessment	2.5
Chapter 9 - Patient Assessment	2.3
MID-TERM EXAM / PRACTICAL SKILLS	4
Section 4 - Medical	3
Chapter 10 - Medical Emergencies	-
Chapter 11 - Poisoning and Substance Abuse	2
Chapter 12 - Behavioral Emergencies	1.5
Chapter 13 - Environmental Emergencies	1.5
Section 5 - Trauma	4
Chapter 14 - Bleeding, Shock, and Soft-Tissue Injury	4
<ul> <li>Chapter 15 - Injury to Muscles and Bones</li> </ul>	3.5
Section 6 - Special Patient Populations	2
Chapter 16 - Childbirth	2
Chapter 17 - Pediatric Emergencies	3.5
Chapter 18 - Geriatric Emergencies	2
Section 7 - EMS Operations	1
Chapter 19 - Transport Operations	
Chapter 20 - Vehicle Extrication and Special Rescue	2
Chapter 21 - Incident Management	2
FINAL EXAM / PRACTICAL SKILLS	4
TOTAL	59 hours

## 6.120.84 - Equipment Available to EMR Students

## **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

## MID-FIDELITY MANIKIN

A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.

## TRAINING LIBRARY

A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <a href="https://www.librarycat.org/lib/cmh\_ems">https://www.librarycat.org/lib/cmh\_ems</a>

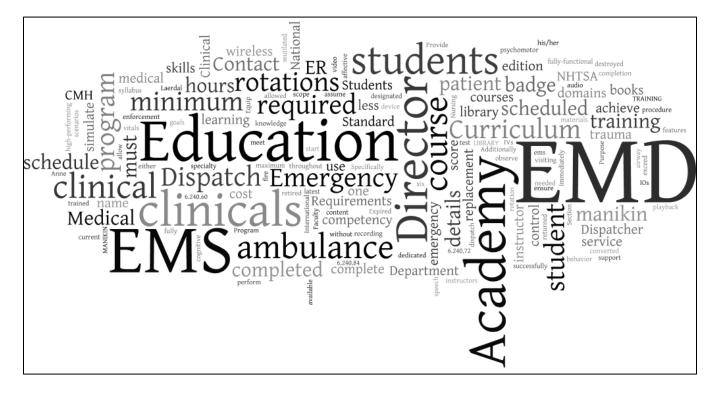








# Section 6.240 - Emergency Medical Dispatch Program [EMD Academy]



## This section serves as the course syllabus for the Medical Dispatcher Academy.

A maximum of 16 students will be accepted into each EMD program.

## 6.240.12 - EMD Academy Goal

Equip students with all the education needed to be a high-performing EMD in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains and a desirable candidate for employment as an Emergency Medical Dispatcher.

## 6.240.24 - EMD Academy Faculty

The designated director for the EMD program is the EMS Education Director. The EMD lead instructor will be selected by the EMS Education Director.

## 6.240.36 - EMD Academy Curriculum Purpose

Provide specialty core and support courses to ensure the achievement of program goals and learning domains and to meet or exceed the content and competency demands of the latest edition of the NHTSA National Standard Curriculum.

## 6.240.48 - EMD Academy Curriculum

The EMD program will use the NHTSA National Standard Curriculum. Specifically, the current edition curriculum and textbooks from the International Academies of Emergency Dispatch will be utilized for EMD courses.

#### 6.240.60 - EMD Academy Clinical Requirements

If, at any time during a clinical rotation, a student is asked to perform outside his/her scope of training, that student shall immediately tell the requestor that they are not trained for that procedure and are not allowed to do it.

All students will be required to wear a CMH-issued ID badge during all classroom, skills, and clinical rotations. The name badge shall be returned upon course completion (or having dropped the course). Students will assume replacement cost if their name badge is lost, mutilated, or destroyed. Replacement cost will be \$10 each.

Emergency department clinical rotations will be completed at CMH ER and will be scheduled through the ER Clinical Coordinator. Contact EMS Education Director for details on how to schedule clinicals. A minimum of six (6) hours of ER clinicals will be required.

Ambulance clinical rotations will be completed on a CMH ambulance and will be scheduled through the EMS Education Director. Contact EMS Education Director for details on how to schedule clinicals. A minimum of 12 hours of ambulance clinicals will be required.

Dispatch clinical rotations will be completed at Polk County Central Dispatch and will be scheduled through the EMS Education Director. Contact EMS Education Director for details on how to schedule clinicals. A minimum of 24 hours of dispatch clinicals will be required.

A minimum of one (1) trauma patient and one (1) medical patient must be encountered to complete clinicals.

## 6.240.72 - EMD Academy Examination Requirements

Each student must achieve a cumulative score of no less than 80% to successfully complete the course. Additionally, each student must achieve a score of no less than 70% on each test and competency throughout the course.

## 6.240.84 - Equipment Available to EMD Students

#### **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

#### MID-FIDELITY MANIKIN

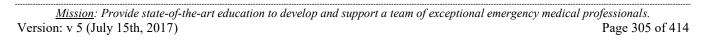
A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.

## TRAINING LIBRARY

A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <u>https://www.librarycat.org/lib/cmh\_ems</u>





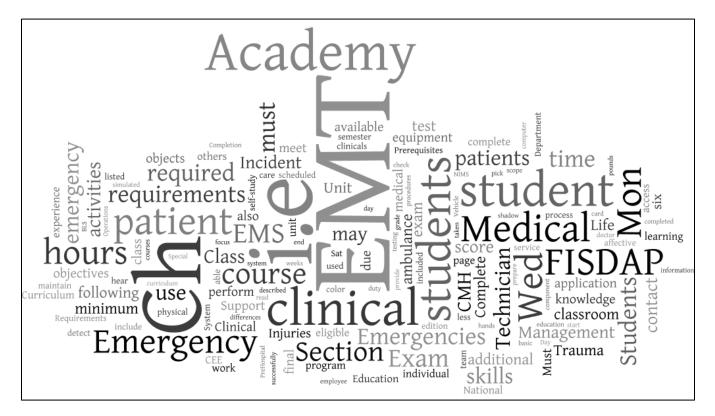






This page is left intentionally blank.

# Section 6.360 - Emergency Medical Technician Program [EMT Academy]



#### This section serves as the course syllabus for the EMT Academy.

A maximum of 16 students will be accepted into each EMT Academy.

## 6.360.04 - EMT Academy Goal

Equip students with all the education needed to be a high-performing EMT in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains and a desirable candidate for employment as an Emergency Medical Technician.

During this academy, students are highly encouraged not to make any other large life changes (i.e. get married, get divorced, move residences, change jobs, etc.). Additionally, in order to have enough time to prepare for and complete all requirements of the academy, a maximum work load of 36 hours per week is recommended. If the student's overall score is less than 80%, the recommended work load is reduced to 24 hours and further reduced to 12 hours if the overall score is less than 70%.

Part 6 - Program Details

Section 6.360 - Emergency Medical Technician Program [EMT Academy] According to the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), the following is the description of the Emergency Medical Technician:

The primary focus of the Emergency Medical Technician is to provide basic emergency medical care and transportation for critical and emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight. Emergency Medical Technicians perform interventions with the basic equipment typically found on an ambulance. The Emergency Medical Technician is a link from the scene to the emergency health care system.

## 6.360.08 - EMT Academy Faculty

The designated director for the EMT program is the EMS Education Director. The EMT Lead Instructor will be selected by the EMS Education Director.

## 6.360.12 - EMT Academy Curriculum Purpose

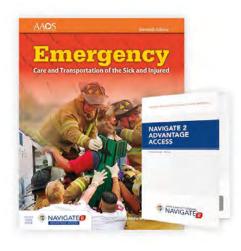
Provide specialty core and support courses to ensure the achievement of program goals and learning domains and to meet or exceed the content and competency demands of the latest edition of the NHTSA National Standard Curriculum.

## 6.360.16 - EMT Academy Curriculum

The EMT program will use the NHTSA National Standard Curriculum. Specifically, the current edition curriculum and textbooks from AAOS (published by Jones and Bartlett) will be utilized for EMT courses.

Current edition is "Emergency Care and Transportation of the Sick and Injured - 11<sup>th</sup> edition" with "Navigate 2 Advantage Package."

ISBN: <u>9781284106909</u>



## 6.360.20 - EMT Academy Prerequisites

Students must complete the following before completing the first day of class:

- Have regular access to a personal computer with reliable internet access and some type of word processing software.
- Will be at least **18 years old** before scheduled clinical time.
- Complete application process (including application fee, interview, and acceptance into the program).
- Verify vaccinations:
  - o Two-step tuberculosis (TB) screening,
  - Diphtheria and tetanus (TDAP),
  - Measles, mumps, and rubella (MMR),
  - o Hepatitis B,
  - And seasonal influenza. Annual influenza vaccinations will be required throughout the Paramedic Academy.
- Ability to obtain Missouri Class E Driver License.
- Completion of **student ID** process at CMH HR (certification of insurance application, HIPAA video, and criminal background check).
  - Must not have a criminal background of felonies or drug-related convictions.
  - Must have the ability to pass a drug screen.
- Ability to meet functional requirements of EMT job responsibilities.

## 6.360.24 - EMT Academy Functional Abilities Required

CMH EMS Department does not discriminate against any individual with disabilities. However, there are certain technical standards, essential functions, and physical demands which are required of the EMT. The physical requirements are listed below and the student must be able to perform these requirements as well as have satisfactory physical health. <u>NOTE: Additional requirements are often required by employers to those listed below</u>.

Students must be able to achieve all clinical objectives, and below items in the list of functional abilities, which are an inherent part of the clinical objectives. Students returning to school following an illness or injury must submit a letter from his or her doctor indicating any restrictions. Situations with a student placed on restrictions from a doctor will be considered on a case-by-case basis. Determination will then be made after evaluation of the restriction and time frame indicated by the doctor regarding the student's ability to meet all clinical objectives and remain in the academy.

- <u>Gross motor skills</u>: Move within confined spaces, sit and maintain balance, stand and maintain balance, reach above shoulders (i.e. hang an IV bag), and reach below waist (i.e. plug an electrical plug into an outlet).
- <u>Fine motor skills</u>: Pick up objects with hands, grasp small objects with hands, write with pen or pencil, type on a computer keyboard, pinch and pick or otherwise work with fingers (i.e. manipulate a syringe), twist (i.e. turn knob), squeeze with fingers (i.e. eye dropper), and able to safely operate a motor vehicle (i.e. an ambulance).
- <u>Physical endurance</u>: Stand (i.e. at patient side during a procedure), sustain repetitive movements (i.e. CPR compressions), and maintain physical tolerance (i.e. assist a patient walking).
- <u>Physical strength</u>: Push and pull 50 pounds (i.e. position patients), support 50 pounds of weight (i.e. ambulate a patient), lift 50 pounds (i.e. pick up a child), move 50 pound objects (i.e. transfer a patient), defend against combative patient, carry equipment and supplies, use upper body strength (i.e. physically restrain a patient), and squeeze with hands (i.e. operate a fire extinguisher).

- <u>Mobility</u>: Twist, bend, stoop, squat, move quickly (i.e. in response to an emergency), climb (i.e. ladders), and walk.
- <u>Hearing</u>: Hear normal speaking levels (i.e. person-to-person report), hear faint voices, hear faint body sounds (i.e. blood pressure), hear in situations when not able to see lips, hear auditory alarms.
- <u>Visual</u>: See objects at arms-length (i.e. computer screen), see objects around 20 feet away (i.e. patient in a room), see objects more than 20 feet away (i.e. obstacles on the roadway), use depth perception, use peripheral vision, distinguish color (i.e. color codes on equipment), distinguish color intensity (i.e. skin color).
- <u>Tactile</u>: Feel vibrations (i.e. palpate pulse), detect temperature (i.e. skin), feel differences in surface characteristics (i.e. skin turgor), feel differences in sizes and shapes (i.e. palpate vein), and detect environmental temperature (i.e. check for drafts).
- <u>Smell</u>: Detect odors from patient (i.e. alcohol breath), detect smoke, and detect gases or noxious smells.
- <u>Reading</u>: Read and understand written documents (i.e. protocols).
- <u>Arithmetic competence</u>: Read and understand columns of writing (i.e. charts), read digital displays, read graphics (i.e. EKG), calibrate equipment, convert numbers to and from metric system, tell time, measure time (i.e. count duration of contractions), count rates (i.e. breaths per minute), use measuring tools (i.e. thermometer), read measurement marks (i.e. scales), add/subtract/multiply/divide whole numbers, compute fractions (i.e. medication dosages), use a calculator, and write numbers.
- <u>Emotional stability</u>: Establish therapeutic boundaries, provide patients with emotional support, adapt to changing environments and stress, deal with the unexpected (i.e. patient crisis), focus attention on task, monitor own emotions, perform multiple responsibilities concurrently, and handle strong emotions (i.e. grief).
- <u>Analytical thinking</u>: Transfer knowledge from one situation to another, process information, evaluate outcomes, problem solve, prioritize tasks, use long-term memory, and use short-term memory.
- <u>Critical thinking</u>: Identify cause and effect relationships, plan and control activities for others, synthesize knowledge and skills, and sequence information.
- <u>Interpersonal skills</u>: Negotiate interpersonal conflict, respect differences in patients and co-workers, and establish rapport with patients and co-workers.
- <u>Communication skills</u>: Teach (i.e. patient education), explain procedures, give oral reports, interact with others, communicate on the telephone, communicate on a radio, influence people, direct activities of others, convey information through writing.

## 6.360.28 - EMT Academy Tuition Details

Tuition of \$750 includes textbooks, online access codes, polo shirts (2), and testing fees (re-testing fees not included). Application deadline is at least four weeks before class start date. A non-refundable application fee of \$50 is due at time of application. Fees and tuition can be paid by check, credit card, or CMH employee payroll deduction. If paying by credit card, an additional 2.5% will be required to cover added expenses by credit card companies.

A payment schedule is available with the following amounts and deadlines:

- \$350 is due by the first day of CEE 1010 Emergency Medical Technician (page 317).
- An additional \$100 is due before the first FISDAP Unit Exam can be taken (usually during week 4).
- An additional \$100 is due before the Mid-Term Exam can be taken (usually during week 8).
- An additional \$200 is due before the Final Exam can be taken.

## 6.360.32 - EMT Academy Application and Selection Process

CMH EMS Education Department will review completed student applications. Upon meeting minimum admission standards, or higher, qualified applicants will be offered a seat in the EMT Academy in the following priority:

- CMH employee.
- First responder agency within CMH's seven-county service area.
- Highest FISDAP entrance exam score.

FISDAP entrance exam is used to select and admit prospective EMT students with the best chances of success in the EMT Academy. It is also used as a diagnostic tool to assess the incoming students' strengths and weaknesses. The exam is comprised of two sections:

- The cognitive test measures student preparedness in the following subjects:
  - Anatomy and physiology,
  - Reading comprehension (at the 9<sup>th</sup> and 11<sup>th</sup> grade levels),
  - o Math, and
  - EMT knowledge, application, and problem solving.
- The affective test uses 30 items from the M5-50 personality inventory. The M5-50 is a valid and reliable personality item set designed for the evaluation of law enforcement personnel in three areas:
  - Agreeableness: How well an individual gets along with others (also described as kindness, cooperativeness, or sympathy for others),
  - Conscientiousness: Attention to detail and understanding of right versus wrong, which may also have utility in predicting elements of empathetic behaviors, and
  - Neuroticism: The inability to accept failures and deal with stress, which tends to predict depressive moods.

## 6.360.34 - EMT Academy Experiential Learning

Credit for experiential learning, advanced placement, or transfer of credits from another institution will not be offered or provided.

## 6.360.36 - EMT Academy Classroom Details

The class will meet Monday and Wednesday nights from 6 pm to 10 pm at CMH EMS Headquarters Classrooms located at 1525 N Oakland Ave, Bolivar, MO. Four Saturday/Sunday 16-hour weekends will also be required to complete additional courses. Clinical activity (described below) is in addition to the classroom days described here. Coursework, classroom activities, and in-class testing will focus on personal safety, teamwork, and exceptional, compassionate patient care. Extensive use of simulation and scenario education will be included. Additionally, personal work habits and fitness activities will be included to prepare students for a life-long career in EMS.

#### **GENERIC WEEKLY SCHEDULE**

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Morning	Occasional		Paramedic		Paramedic		Occasional
Afternoon	EMT Class		Class		Class		EMT Class
Evening		EMT Class (6p- 10p)		EMT Class (6p - 10p)	Explorers		

## 6.360.40 - EMT Academy Simulation Requirements

Each student will be assigned a partner for simulation activities. A schedule will be developed where each team will be responsible for responding to simulated emergencies. These simulated emergencies may occur at any time during the EMT classroom time. If your team is "on duty" for the day, you will be expected to have the assigned response equipment checked and available before start of class and left in service and available for the next class and next "on duty" team.

Teams not "on duty" will be required to observe the simulated emergency. All teams will be required to document the activity using the provided ePCR documentation forms and/or software.

## 6.360.44 - EMT Academy Academic Progress

To remain in and progress through the EMT Academy, the student must:

- Remain in compliance with policies and procedures outlined in this administration manual.
- Submit to annual influenza immunization.

Students are responsible to constantly monitor his or her own learning process. Current standing and grades are available upon request. Every effort will be made to email grade records at the completion of each chapter.

Students are strongly encouraged to request appropriate faculty guidance and assistance with any curriculum material or any clinical objectives he or she is having difficulty mastering.

Mo	Wk	Class	Clinical
Sep	1 2 3 4		
Oct	5 6 7 8	CEE 1010 Emergency Medical Technician	CEE 1705 EMT Field Experience
Nov	9 10 11 12	CEE 1010 - Emergency Medical Technician	CEE 1703 - EMT Fleid Experience
Dec	13 14 15 16		

#### EMT ACADEMY COURSE PROGRESS GRAPHIC

## 6.360.48 - Certifications Gained After Completion of the EMT Academy

- Prepared and eligible to test for Missouri Licensed Emergency Medical Technician
- Prepared and eligible to test for Nationally Registered Emergency Medical Technician
- Prepared and eligible to test for Missouri Class E Driver License
- American Heart Association (AHA) Basic Life Support (BLS)
- International Trauma Life Support (ITLS) or PreHospital Trauma Life Support (PHTLS)
- Hazardous Materials Incident Response: Awareness (MUFRTI) (self-study)
- National Incident Management System (NIMS) 100: Introduction to the Incident Command System (self-study)
- National Incident Management System (NIMS) 700: Introduction to National Incident Management System (self-study)
- Traffic Incident Management (TIMS)
- Emergency Vehicle Operator Safety (EVOS)

## 6.360.52 - EMT Academy Examination and Graduation Requirements

To be eligible for state and national testing, the student must meet the following requirements:

- Achieve a cumulative score of **no less than 80%**.
- Attain a "pass" grade in all clinical activities due at the end of each course.
- Attain a score of at least 70% on at least 70% of all assignments, chapter quizzes, and unit tests.
- Completion of all assigned FISDAP unit tests. FISDAP unit test scores are part of the cumulative score and are routinely used as mid-term or semester final exams. If you score less than 70% on a FISDAP unit test, you may retake it once and your final score will be the average of the two attempts. This is the only graded component that may be made up or repeated.
- Successfully complete all clinical minimum hour, patient contact, and skill requirements.
- A "pass" certification on the final psychomotor evaluation which will include all practical skills as required by NREMT for this level of licensure.

## 6.360.56 - EMT Academy Clinical Requirements

<u>Clinical experience</u> is defined as a planned and scheduled educational student experience with live patient contact activities in settings, such as hospitals, clinics, free-standing emergency centers, and may include field experience.

<u>Field experience</u> is defined as planned and scheduled educational student time spent on an EMS unit, which may include observation and skill development, but which does not include team leading and does not contribute to the CoAEMSP definition of field internship.

At no time may an EMT student be substituted for EMT staff. If the EMT student is also an employee of the clinical site:

- When functioning as an EMT student:
  - Must wear student uniform.
  - Must not perform normal work duties that are outside the scope of the clinical objectives.
- When functioning as staff:
  - Must not wear student uniform.
  - Must not perform clinical student activities outside the scope of employed job description.

Students are required to participate and be eligible to participate at all clinical sites without exception. Students must also comply with the facilities' policies and procedures. CMH is not obligated to locate an additional clinical site to accommodate a student for any reason.

Courses with a clinical component require mastery of the clinical objectives in order to successfully complete the course. The clinical component of any course is an integral portion of that course. Clinical experiences are graded on a pass/fail basis. If a student fails in clinical, he or she will fail the course. Students will be sent home from the clinical setting for unsafe or unprofessional behavior and may be grounds from dismissal from the course.

If, at any time during a clinical rotation, a student is asked to perform outside his/her scope of training, that student shall immediately tell the requestor that they are not trained for that procedure and are not allowed to do it.

All students will be required to wear a CMH-issued ID badge during all classroom, skills, and clinical rotations. The name badge shall be returned upon course completion (or having dropped the course). Students will assume replacement cost if their name badge is lost, mutilated, or destroyed. Replacement cost will be \$10 each.

Part 6 - Program Details Section 6.360 - Emergency Medical Technician Program [EMT Academy]

FISDAP (www.fisdap.net) will be used to schedule clinicals and track skills.

- FISDAP Scheduler gets students' clinical internship schedules online where educators, clinicians, preceptors, and students can all view and interact with the live calendar. Students pick and sign up for their own shifts from what is available.
- FISDAP Skills Tracker documents learning, reports achievements and growth, and aids program accreditation and self-study. After each patient contact, students document their experience on the FISDAP website.

Specific clinical requirements to be completed by the end of all clinical hours are listed below. These requirements can be worked on throughout all clinical sites.

- Within six (6) months of the final exam, the student must have successfully <u>documented an</u> <u>assessment on six (6) medical patients</u>.
- Within six (6) months of the final exam, the student must have successfully <u>documented an</u> <u>assessment on six (6) trauma patients</u>.

## 6.360.60 - EMT Academy Courses

Total of 15 semester hours - 230 contact hours.

#### **CEE 1010 - EMERGENCY MEDICAL TECHNICIAN**

Two (10) semester hours - 154 contact hours.

#### PREREQUISITES:

Enrollment in the EMT Academy.

This course includes all the classroom and laboratory activities to prepare students for a career as an Emergency Medical Technician.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

#### COURSE INSTRUCTOR:

Matt D'Amore. Office hours by appointment. Email: <u>matt.damore@citizensmemorial.com</u>. 1.675.72 - EMT Lead Instructor Curriculum Vitae (page 62).

Week	Date	Description
	Mon 9/4/17	No class (Labor Day)
1	Wed 9/7/17	Study and Test Skills Section 1 - Preparatory • Ch 1 - EMS Systems
2	Mon 9/11/17	<ul> <li>Ch 2 - Workforce Safety and Wellness</li> <li>Ch 3 - Medical, Legal, and Ethical Issues</li> </ul>
2	Wed 9/13/17	<ul> <li>Ch 4 - Communications and Documentation</li> <li>Ch 5 - Medical Terminology</li> </ul>
	Mon 9/18/17	<ul> <li>Ch 6 - Human Body</li> <li>Ch 7 - Life Span Development</li> </ul>
3	Wed 9/20/17	<ul> <li>Ch 8 - Lifting and Moving Patients</li> <li>Section 2 - Patient Assessment</li> <li>Ch 9 - Patient Assessment</li> </ul>
	Sat 9/23/17	Basic Life Support CPR
4	Mon 9/25/17	<ul> <li>Section 3 - Airway</li> <li>Ch 10 - Airway Management</li> <li>Section 4 - Pharmacology</li> <li>Ch 11 - Principles of Pharmacology</li> </ul>
	Wed 9/27/17	FISDAP Airway Unit Exam Section 5 - Shock and Resuscitation • Ch 12 - Shock
5	Mon 10/2/17	<ul> <li>Ch 13 - BLS Resuscitation</li> <li>Section 6 - Medical</li> <li>Ch 14 - Medical Overview</li> </ul>
	Wed	Ch 15 - Respiratory Emergencies

U			
Section 6.360	- Emergency Medical	<b>Technician Program</b>	[EMT Academy]

Week	Date	Description				
· · · · · · · · · · · · · · · · · · ·	10/4/17					
(	Mon 10/9/17	Ch 16 - Cardiovascular Emergencies				
6	Wed 10/11/17	<ul> <li>Ch 17 - Neurologic Emergencies</li> <li>Ch 18 - Gastrointestinal and Urologic Emergencies</li> </ul>				
	Mon	FISDAP Cardiology Unit Exam				
	10/16/17					
7		Ch 19 Endocrine and Hematologic Emergencies				
	Wed 10/18/17	Ch 20 Immunologic Emergencies				
		Ch 21 Toxicology				
	Mon	Ch 22 Psychiatric Emergencies				
	10/23/17	Ch 23 Gynecologic Emergencies				
8	Wed 10/25/17	Mid-Term Practical Exam				
	Sat 10/28/17	PreHospital Trauma Life Support (Day 1)				
	Sun 10/29/17	PreHospital Trauma Life Support (Day 2)				
9	Mon 10/30/17	FISDAP Medical Unit Exam Routine individual academic counseling with all students to evaluate affective				
-		domain				
	Wed	Section 7 - Trauma				
	11/1/17	Ch 24 Trauma Overview				
		Ch 25 Bleeding				
	Mon	Ch 26 Soft-Tissue Injuries				
10	11/6/17	Ch 27 Face and Neck Injuries				
	Wed 11/8/17	Ch 28 Head and Spine Injuries				
	Mon	Ch 29 Chest Injuries				
11	11/13/17	Ch 30 Abdominal and Genitourinary Injuries				
11	Wed	Ch 31 Orthopaedic Injuries				
	11/15/17	Ch 32 Environmental Emergencies				
12	Mon 11/20/17	FISDAP Trauma Unit Exam				
12	Wed	Section 8 - Special Patient Populations				
	11/22/17	Ch 33 Obstetrics and Neonatal Care				
12	Mon 11/27/17	Ch 34 Pediatric Emergencies				
13	Wed	Ch 35 Geriatric Emergencies				
	11/29/17	Ch 36 Patients With Special Challenges				
	Mon 12/4/17	FISDAP OB-Peds Unit Exam				
1 /	$\mathbf{W}_{c}$ 1	NIMS 100 & 700				
14	Wed	Section 9 - EMS Operations				
	12/6/17	Ch 37 Transport Operations				
	Sat	Traffic Incident Management				

Section 6.360 - Emergency Medical Technician Program [EMT Academy]

Week	Date	Description
	12/9/17	Emergency Vehicle Operator
15	Mon 12/11/17	<ul> <li>Ch 38 Vehicle Extrication and Special Rescue</li> <li>Ch 39 Incident Management</li> <li>Ch 40 Terrorism Response and Disaster Management</li> </ul>
	Wed 12/13/17	Online Hazmat Awareness Certificate Due Section 10 - Team Approach • Ch 41 A Team Approach to Health Care FISDAP Operations Unit Exam
16	Mon 12/18/17	Final Practical Exam
	Wed 12/20/17	FISDAP Comprehensive EMT Exam Routine individual academic counseling with all students to evaluate affective domain

#### **CEE 1705 - EMT FIELD EXPERIENCE**

Five (5) semester hours - 76 contact hours.

This course provides an opportunity for students to apply classroom knowledge to real-life situations and patients. Included in this course are all the components of the EMT curriculum as applied to 9-1-1 callers, ambulance patients, and hospital patients.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

If the minimum number of patient contacts listed in 6.360.56 - EMT Academy Clinical Requirements (page 315) are not completed by the end of the minimum hours required, additional hours must be scheduled to meet the contact requirements. A deadline of six (6) months after the end of the classroom portion of the course must be met for all hour and patient contact requirements.

#### POLK COUNTY CENTRAL DISPATCH (9-1-1):

- <u>Prerequisites</u>: Complete Chapter 4 (Communication and Documentation).
- EMT students will shadow emergency medical call-taker or dispatcher.
- Complete a minimum of <u>4 hours</u> by the mid-term exam (approximately six weeks).

#### CMH EMERGENCY ROOM:

- <u>Prerequisites</u>: Complete dispatch clinicals and BLS CPR.
- EMT students will shadow ER Tech.
- Complete a minimum of <u>36 hours</u>.

#### CMH AMBULANCE:

- <u>Prerequisites</u>: Complete emergency room clinicals.
- EMT students will shadow ambulance EMT.
- Complete a minimum of <u>36 hours</u> by the final exam (approximately 16 weeks for all clinicals).

## 6.360.64 - Equipment Available to EMT Students

#### **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

#### MID-FIDELITY MANIKIN

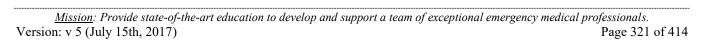
A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.

## TRAINING LIBRARY

A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <u>https://www.librarycat.org/lib/cmh\_ems</u>













This page is left intentionally blank.

6.360.68 - CMH EMT Academy Application Form
First name:   Last name:
Email address:
Email address:
Cell phone number with text messaging:
Mailing address:
Current employer:
List your volunteer and employment history:
Why do you want to be an EMT?
What are your professional goals in five years?
What size polo shirt to do you wear?   Gender:   Size:
How did you hear about the EMT Academy?
A nonrefundable \$50 application fee is due at time of application. We will contact you by email to
schedule an interview and entrance exam. Class size is limited to 16 students. If you are selected, th
first tuition payment of \$350 will be required before the first day of class. Application fee and tuition fees can be paid by credit card, check, cash, or CMH payroll deduct. If
paying by credit card, an additional 2.5% will be added to offset fees.
In addition to tuition fees, the following costs may be required:

- Re-testing fees (usually \$70) if you do not pass the first time.
- You will be required to have your own stethoscope. A quality stethoscope that costs at least \$50 is recommended (Littmann Class II, for example).
- You will be required to have a wristwatch with a second hand.
- You will be required to wear the class uniform to all class activities. Polo shirts will be provided. Dark navy EMT-style pants, black boots, and black belt are your responsibility.

This page is left intentionally blank.

## 6.360.72 - Criminal History Records Disclosure Consent Form

Please complete the TOP HALF of the following form. The section of the form you need to complete is in the thick black border. The part of the form below your signature will be completed by CMH Human Resources Department.

Once complete, please return it to the CMH EMS Education Director using one of the following methods:

- Scan and email to <u>theron.becker@citizensmemorial.com</u>
- Fax to 417-328-7209
- Hand deliver to Theron Becker at CMH EMS Headquarters in Bolivar.
- Mail to CMH EMS Education, 1500 N Oakland Ave, Bolivar, MO 65613

AUTHORIZATION FORM	M - backgrou <u>ndch</u>	eckadvantage	e.com (based	on 11/16/2016 fc	orm)		
Background Check ADVANTAGE <sup>™</sup> Citizens Memorial Hospital 417-326-6000							
First Name	Middle N	ame		Last Name			
Alias / Maid	len Name(s)			e's Salary Exceed \$75. No 🛛 Yes	,000?		
Social Security Number	Date of Birth		Race	Gender □ Male □ Fei	male		
Mailing Address (NO P.O. Box	es)	City	State	e Zip			
As part of the 🗹 employment 🗆 volunteer 🗹 student 🗆 credentialing process, I consent to the release of my criminal background records and motor vehicle driving records or a search listed below by any and all states or agencies holding such records. I also agree to an investigation and the obtaining of a consumer report solely for 🖾 employment 🗆 volunteer 🖾 student 🗆 credentialing purposes. I understand that the company named above may use this consent on multiple occasions to request such consumer reports. This consent will remain effective until I have affirmatively revoked it.							
Signature of Applicant			Date				
	BACKGROUN	<b>D SEARCHE</b>	ES				
□PROFESSIONAL LICENSE         Type:	Ise)       □ GSA         ncluded)       □ Add         ity List & Denied Persons List, DOT S         raditable only)       □ OFA         □ IN**       □ KS** ☑ Me         radification Registry         te 1:       2:         L#       □         □ National or       □ State	C (Federal Procurer ress Verification pecially Designated nationa C (Specially Desi D*	nent Fraud)	and Blocked Persons Li /Neglect -  KS fication List) le or  State 1:  tion Date: /  pund Check Request Form. Phone: / Ging Wage:\$			
County 1:State:	County 2:	State:	County 3:	State:			
STATEWIDE CRIMINAL - A S							
<ul> <li>AL* AK* AZ AR</li> <li>HI DV* IN AZ</li> <li>MO MS* NT NE</li> <li>OH* OK OR* PA</li> <li>VA* VT* WA WI</li> <li>Illinois Healthcare - compliance with II</li> <li>International Criminal MO - includes MO Sex Offender result</li> </ul>	* KS KY NH** NJ RI* SC U.S. Virgin Islan L Healthcare Worker Back	ME NM* SD ds G State Highway	Patrol Full-State I	UT* State Repository Crimir Repository Criminal sea	arch)		
*Required Form(s) & ** Required Special Form(s) must be ATTACHED when ordering or faxed to 573-893-7669							

### 6.360.76 - EMT Academy Terminal Competency Form

Citizens Memorial Hospital - Emergency Medical Services Education Department hereby certifies that the candidate listed below has successfully completed all the terminal competencies required for graduation from the EMT education program as a minimally competent, entry-level EMT and as such is eligible for State and National Certification written and practical examination in accordance with our published policies and procedures.

Name of graduate:

Graduate email:

Written FISDAP examinations:

- Airway Unit Exam •
- Cardiology Unit Exam •
- Medical Unit Exam •
- Trauma Unit Exam
- Obstetrics and Pediatrics Unit Exam
- Operations Unit Exam
- EMT Comprehensive Exam
- Practical skill sheets (includes all required skill sheets)
- Clinical tracking records (includes required hours, areas, procedures, patient contacts, etc.)
- Affective learning domain evaluations
- Student counseling (as applicable)

Required course certifications:

- AHA BLS •
- PHTLS or ITLS
- HMIRA •
- □ NIMS 100
- $\square$  NIMS 700
- TIMS
- $\square$  EVOS

Program requirements successfully and fully completed on:

Medical Director signature:

Program Director signature:\_\_\_\_\_

After graduation outcomes:

- Calendar reminder set to send Section 3.770 Program Resource Survey Completed by Students (p 175) six (6) months after state licensure.

- Date: \_\_\_\_\_

This page is left intentionally blank.

### **6.360.80 - EMT Academy BEMS Education Department Skills Verification Form** MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES BUREAU OF EMERGENCY MEDICAL SERVICES **TRAINING ENTITY EMT-B SKILLS VERIFICATION**

FOR DOH OFFICE USE O	NLY - DO NOT	WRITE I	N THIS SPACE	
TRAINING ENTITY ACCRED NO E	DATE FORM REC	CEIVED	DATE FORM RECEIVED	
		/ /		
APPLICANT MUST CO		1		
TRADE NAME OF TRAINING ENTITY	Y		ME TELEPHONE NO.	
Citizens Memorial Hospital		<u>417-328-6355</u>		
TRAINING ENTITY BUSINESS ADDRES	SS (STREE, ROU	TE, CITY	, STATE, ZIP)	
1500 N Oakland Ave, Bolivar, M	<u>10 65613</u>			
2. PRO	GRAM DIRECT	ſOR		
NAME (LAST, FIRST, MI)		TELEPH	ONE NUMBER	
Becker, Theron		<u>417-32</u>	8-6355	
MAILING ADDRESS (STREET, ROUTE,	PO BOX, ETC)	FAX NU	MBER	
1500 N Oakland Ave		417-32	8-7209	
CITY, STATE, ZIP CODE		E-MAIL		
Bolivar, MO 65613		theron.becker@citizensmemorial.com		
<b>3. STATEMENT OF CO</b>	MPETENCY IN	EMT-BA	SIC SKILLS	
As the EMT-Basic Training Program Direct	tor, I verify that th	e students	listed have been examined	
and performed satisfactorily so as to be deer	*		0	
Patient Assessment/Management - Trauma			upplemental Oxygen	
Patient Assessment/Management - Medical	Spinal Immo	bilization Supine Patient		
Cardiac Arrest Management / AED	Spinal Immo	bilization Seated Patient		
Bleeding Control / Shock Management	Long Bone II	mmobilization		
Bag-Valve-Mask Apneic Patient	Joint Disloca	tion Immo	bilization	
Supplement Oxygen Administration	Traction Spli	nting		
Upper Airway Adjuncts and Suction	Basic Ventila	tory Mana	agement EOA or Dual Lumen	
I HEREBY CERTIFY that this application	n contains no mis	represent	tations or falsifications and	
that the information given by me is true an	nd complete to th	e best of n	ny knowledge. I further	
certify that the above named training entit	ty has both the in	tention ar	nd the ability to comply with	
the regulations promulgated under the Co	mprehensive EM	S Act, Ch	apter 190, RSMo 2000	
SIGNATURE OF PROGRAM DIRECTO	OR	DATE		
WARNING: In addition to licensure action, a				
with the intent to mislead a public servant in	the performance of	of his offic	ial duty may be guilty of a class	
B misdemeanor. Missouri Statutes 570.060.				
Mail form to: Bureau of Emergency Me	dical Services. PC	) Box 570.	Jetterson City, MO 65102	

(R 08/07)

Section 6.360 - Emergency Medical Technician Program [EMT Academy]

STUDENT NAME MUST BE TYPEWRITTEN ALPHABETICALLY List student's last name first				
Last Name:	First Name:	Last Name:	First Name:	
			· · · ·	
SIGNATIDE OF	PROGRAM DIRECTOR		DATE	
SIGNATURE OF	FROUKAWI DIKEUTOK		DATE	

(R 08/07)

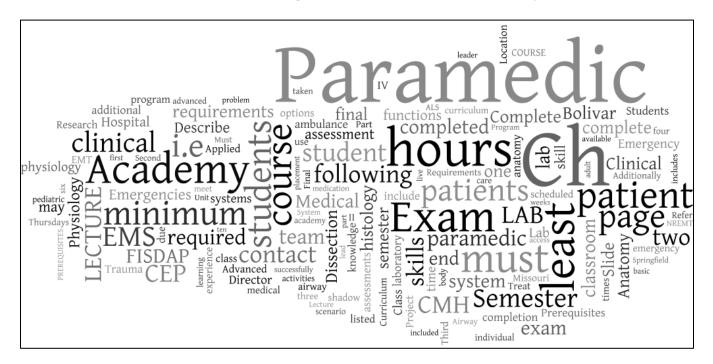
# Section 6.480 - Advanced EMT program

Currently, no AEMT program exists.

According to the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), the following is the description of the Advanced Emergency Medical Technician:

The primary focus of the Advanced Emergency Medical Technician is to provide basic and limited advanced emergency medical care and transportation for critical and emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Advanced Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight. Advanced Emergency Medical Technicians perform interventions with the basic and advanced equipment typically found on an ambulance. The Advanced Emergency Medical Technician is a link from the scene to the emergency health care system. This page is left intentionally blank.

# Section 6.600 - Paramedic Program (Paramedic Academy)



#### This section serves as the course syllabus for the Paramedic Academy.

A maximum of 16 students will be accepted into each Paramedic Academy.

### 6.600.03 - Paramedic Academy Goal

CMH EMS Paramedic Academy goal is "To prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels." (This verbatim language is required by 2015 CAAHEP Standard 11.C). Our program does not include exit points at EMR, EMT, or AEMT levels. Our additional goal is to prepare desirable candidates for employment and paramedics.

Paramedics are highly trained and extremely important members of the allied healthcare team caring for the critically ill or injured. This is a highly demanding 18- to 24-month study that provides students the opportunity to acquire the knowledge and master the skills necessary to enter the workforce as a competent entry-level paramedic. Didactic portions of the course are taught at CMH EMS Headquarters with clinical time at CMH and other various clinical sites.

During this academy, students are highly encouraged not to make any other large life changes (i.e. get married, get divorced, move residences, change jobs, etc.). Additionally, in order to have enough time to prepare for and complete all requirements of the academy, a maximum work load of 24 hours per week is recommended. If the student's overall score is less than 80%, the recommended work load is reduced to 12 hours and further reduced to zero hours if the overall score is less than 70%.

The didactic and laboratory portions of the academy meet every Tuesday and Thursday between 0900 and 1700 hours. Clinical and internship time will be scheduled outside of that time. The academy is divided into four semesters:

- First Semester covers introductory and airway material. Paramedic curriculum is covered Tuesdays and afternoons of Thursdays. Anatomy and Physiology I curriculum is covered Thursday mornings. Clinicals include infusion center, surgery recovery, ICU, and RT.
- Second Semester covers cardiovascular and medical emergency material. Paramedic curriculum is covered Tuesdays and afternoons of Thursdays. Anatomy and Physiology II curriculum is covered Thursday mornings. Clinicals include anesthesia, geriatric psych, ER, and cath lab.
- Third Semester covers trauma and operations material. Paramedic curriculum is covered Tuesdays and Thursdays. Clinicals include air and ground ambulance, L&D, and pediatric clinic.
- Fourth Semester does not have classroom activities. Clinicals involve the student acting as team leader on the ambulance. Clinicals can be started as soon as Third Semester ambulance clinicals are completed.

According to the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP), the following is the description of the Paramedic:

The Paramedic is an allied health professional whose primary focus is to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance. The Paramedic is a link from the scene into the health care system.

### 6.600.04 - Paramedic Academy Curriculum Purpose

Provide specialty core and support courses to ensure the achievement of program goals and learning domains and to meet or exceed the content and competency demands of the latest edition of the NHTSA National Standard Curriculum.

### 6.600.06 - Paramedic Academy Accreditation

The following is verbatim from Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) Policies and Procedures as required:

The Citizens Memorial Hospital Paramedic Program holds a Letter of Review, which is NOT a CAAHEP accreditation status, but is a status granted by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. However, it is NOT a guarantee of eventual accreditation.

## 6.600.09 - Paramedic Academy Faculty

#### MEDICAL DIRECTOR

Megan Carter, MD is a board certified emergency medicine physician. Dr. Carter is the medical director for Citizens Memorial Hospital Emergency Room, Emergency Medical Services, and several local 9-1-1 dispatch centers and first responder agencies.

Educated at University of Missouri Kansas City combined BA/MD program. Internship at St. Vincent Hospital Indianapolis, IN. Emergency medicine residency at Truman Medical Center Kansas City, MO.

Dr. Carter has a strong military background and served in the US Navy. She was EMS medical director for USNH Naples, Italy from 2001 to 2003 and Great Lakes Naval Hospital from 2003 to 2005. She was

forward deployed during Operation Iraqi Freedom as Medical Director / Officer in Charge of Joint Special Operations Command (JSOC) conducting Maritime Interdiction Operations, Sixth Fleet USS La Salle (AGF-3). Dr. Carter also served as the Emergency Physician for Surgical Response Team Naples, Italy where she was tasked to prepare and respond to disasters in the European Theater.

Refer to 1.600.80 - Medical Director Curriculum Vitae (page 19).

#### PROGRAM DIRECTOR AND LEAD INSTRUCTOR

Theron Becker, MMPA, BS-FPE, NRP is a Nationally Registered Paramedic. Mr. Becker is the Director of the EMS Education Department at Citizens Memorial Hospital.

EMT education in 1995 in Stillwater, OK. Paramedic education in 2011 at St. John's EMS in Springfield, MO. Master Degree in Management -Public Administration from University of Phoenix. Bachelor of Science Degree in Engineering Technology from Oklahoma State University.

Mr. Becker has been an emergency services instructor since 2000 whose classroom manner is encourage student empowerment to become high performers though the use of technology and evidence-based practices.

Prior to this position, Mr. Becker administered clinical services for Citizens Memorial Hospital's Emergency Medical Services Department through protocol development, staff education, and quality improvement.

Refer to 1.650.81 - Program Director Curriculum Vitae (page 41).





Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

#### ANATOMY & PHYSIOLOGY INSTRUCTOR

Dr. William Gray, DVM is vice president of the board of directors for Texas County Technical Institute. He is also an educator specializing in Anatomy & Physiology, Chemistry, Pharmacology, Biology, Microbiology, and Human Nutrition.

Dr. Gray has an extensive background as faculty instructing Anatomy & Physiology for Bolivar Technical College, Texas County Technical College, Houston High School, Drury University, Missouri State University, and Southwest Baptist University.

Refer to 1.750.87 - Guest Instructor Curriculum Vitae - Gray, William (page 99).



#### 6.600.15 - Paramedic Academy Curriculum

The paramedic program will use the NHTSA National Standard Curriculum. Specifically, the current edition curriculum and textbooks from AAOS (published by Jones and Bartlett) will be utilized for paramedic courses.

Current edition is "Nancy Caroline's Emergency Care in the Streets - 8<sup>th</sup> Edition" with "Navigate 2 Advantage Package."

ISBN: <u>9781284457025</u>

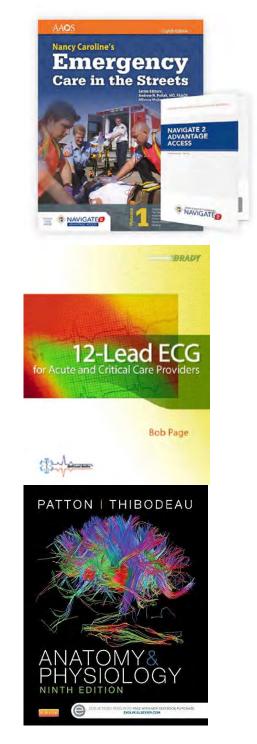
Additional textbook includes, "12-Lead ECG for Acute and Critical Care Providers" will be used.

ISBN: <u>9780130224606</u>

Additional textbook includes, "Anatomy & Physiology - 9<sup>th</sup> Edition."

ISBN: <u>9780323298834</u>

All textbooks are included with tuition payment.



### 6.600.18 - Paramedic Academy Prerequisites

Students must complete the following before completing the first day of class:

- Have regular access to a personal computer with reliable internet access and some type of word processing software.
- Must have a high school diploma, GED, or equivalent.
- Will be at least 18 years old before scheduled clinical time.
- Complete application process (including application fee, entrance exam, and acceptance into the program).
- Verify vaccinations:
  - Two-step tuberculosis (TB) screening,
  - o Diphtheria and tetanus (TDAP),
  - Measles, mumps, and rubella (MMR),
  - o Hepatitis B,
  - And seasonal influenza. Annual influenza vaccinations will be required throughout the Paramedic Academy.
- Ability to obtain Missouri Class E Driver License.
- Completion of **student ID** process at CMH HR (certification of insurance application, HIPAA video, and criminal background check).
  - Must not have a criminal background of felonies or drug-related convictions.
  - Must have the ability to pass a drug screen.
- Must have completed NIMS 100 and NIMS 700.
- Must be currently certified in Basic Life Support CPR and maintain certification until completion of the Paramedic Academy.
- Must currently hold an undisciplined Missouri Emergency Medical Technician license and must maintain licensure until completion of the Paramedic Academy.
  - Must have one year of work experience full-time as an EMT.
  - OR must have two years of work experience part-time, PRN, or volunteer as an EMT.
  - OR must have recommendation in writing by the head of department or current employer.
- Ability to meet functional requirements of paramedic job responsibilities.

### 6.600.21 - Paramedic Academy Functional Abilities Required

CMH EMS Department does not discriminate against any individual with disabilities. However, there are certain technical standards, essential functions, and physical demands which are required of the paramedic. The physical requirements are listed below and the student must be able to perform these requirements as well as have satisfactory physical health. <u>NOTE: Additional requirements are often required by employers to those listed below</u>

Students must be able to achieve all clinical objectives, and below items in the list of functional abilities, which are an inherent part of the clinical objectives. Students returning to school following an illness or injury must submit a letter from his or her doctor indicating any restrictions. Situations with a student placed on restrictions from a doctor will be considered on a case-by-case basis. Determination will then be made after evaluation of the restriction and time frame indicated by the doctor regarding the student's ability to meet all clinical objectives and remain in the academy.

- <u>Gross motor skills</u>: Move within confined spaces, sit and maintain balance, stand and maintain balance, reach above shoulders (i.e. hang an IV bag), and reach below waist (i.e. plug an electrical plug into an outlet).
- <u>Fine motor skills</u>: Pick up objects with hands, grasp small objects with hands, write with pen or pencil, type on a computer keyboard, pinch and pick or otherwise work with fingers (i.e. manipulate a syringe), twist (i.e. turn knob), squeeze with fingers (i.e. eye dropper), and able to safely operate a motor vehicle (i.e. an ambulance).
- <u>Physical endurance</u>: Stand (i.e. at patient side during a procedure), sustain repetitive movements (i.e. CPR compressions), and maintain physical tolerance (i.e. assist a patient walking).
- <u>Physical strength</u>: Push and pull 50 pounds (i.e. position patients), support 50 pounds of weight (i.e. ambulate a patient), lift 50 pounds (i.e. pick up a child), move 50 pound objects (i.e. transfer a patient), defend against combative patient, carry equipment and supplies, use upper body strength (i.e. physically restrain a patient), and squeeze with hands (i.e. operate a fire extinguisher).
- <u>Mobility</u>: Twist, bend, stoop, squat, move quickly (i.e. in response to an emergency), climb (i.e. ladders), and walk.
- <u>Hearing</u>: Hear normal speaking levels (i.e. person-to-person report), hear faint voices, hear faint body sounds (i.e. blood pressure), hear in situations when not able to see lips, hear auditory alarms.
- <u>Visual</u>: See objects at arms-length (i.e. computer screen), see objects around 20 feet away (i.e. patient in a room), see objects more than 20 feet away (i.e. obstacles on the roadway), use depth perception, use peripheral vision, distinguish color (i.e. color codes on equipment), distinguish color intensity (i.e. skin color).
- <u>Tactile</u>: Feel vibrations (i.e. palpate pulse), detect temperature (i.e. skin), feel differences in surface characteristics (i.e. skin turgor), feel differences in sizes and shapes (i.e. palpate vein), and detect environmental temperature (i.e. check for drafts).
- <u>Smell</u>: Detect odors from patient (i.e. alcohol breath), detect smoke, and detect gases or noxious smells.
- <u>Reading</u>: Read and understand written documents (i.e. protocols).
- <u>Arithmetic competence</u>: Read and understand columns of writing (i.e. charts), read digital displays, read graphics (i.e. EKG), calibrate equipment, convert numbers to and from metric system, tell time, measure time (i.e. count duration of contractions), count rates (i.e. breaths per minute), use measuring tools (i.e. thermometer), read measurement marks (i.e. scales), add/subtract/multiply/divide whole numbers, compute fractions (i.e. medication dosages), use a calculator, and write numbers.

- <u>Emotional stability</u>: Establish therapeutic boundaries, provide patients with emotional support, adapt to changing environments and stress, deal with the unexpected (i.e. patient crisis), focus attention on task, monitor own emotions, perform multiple responsibilities concurrently, and handle strong emotions (i.e. grief).
- <u>Analytical thinking</u>: Transfer knowledge from one situation to another, process information, evaluate outcomes, problem solve, prioritize tasks, use long-term memory, and use short-term memory.
- <u>Critical thinking</u>: Identify cause and effect relationships, plan and control activities for others, synthesize knowledge and skills, and sequence information.
- <u>Interpersonal skills</u>: Negotiate interpersonal conflict, respect differences in patients and co-workers, and establish rapport with patients and co-workers.
- <u>Communication skills</u>: Teach (i.e. patient education), explain procedures, give oral reports, interact with others, communicate on the telephone, communicate on a radio, influence people, direct activities of others, convey information through writing.

# 6.600.24 - Paramedic Academy Tuition Details

Tuition of **\$7,500** includes textbooks, online access codes, polo shirts (2), and testing fees (re-testing fees are not included). Application deadline is at least four weeks before class start date. A non-refundable application fee of \$100 is due at time of application. Fees and tuition can be paid by check, credit card, or CMH employee payroll deduction. If paying by credit card, an additional 2.5% will be required to cover added expenses by credit card companies.

A payment schedule is available with the following amounts and deadlines:

- \$2,000 is due by the first day of class.
- An additional \$2,000 is due before the first-semester final exam can be taken.
- An additional \$2,500 is due before the second-semester final exam can be taken.
- The final \$1,000 is due before the third-semester final exam can be taken.

If an approved Anatomy and Physiology I class has already been attended (contact the EMS Education Director for approval), the total tuition will be **\$6,500** with the following payment schedule:

- \$2,000 is due by the first day of class.
- An additional \$1,000 is due before the first-semester final exam can be taken.
- An additional \$2,500 is due before the second-semester final exam can be taken.
- The final \$1,000 is due before the third-semester final exam can be taken.

If an approved Anatomy and Physiology I class and Anatomy and Physiology II class have already been attended (contact the EMS Education Director for approval), the total tuition will be **\$5,500** with the following payment schedule:

- \$2,000 is due by the first day of class.
- An additional \$1,000 is due before the first-semester final exam can be taken.
- An additional \$1,500 is due before the second-semester final exam can be taken.
- The final \$1,000 is due before the third-semester final exam can be taken.

# 6.600.27 - Paramedic Academy Application and Selection Process

CMH EMS Education Department will review completed student applications. Upon meeting minimum admission standards, or higher, qualified applicants will be offered a seat in the Paramedic Academy in the following priority:

- CMH employee.
- First responder agency within CMH's seven-county service area.
- Currently working full-time for an ambulance agency.
- Highest FISDAP entrance exam score.

FISDAP entrance exam is used to select and admit prospective paramedic students with the best chances of success in the Paramedic Academy. It is also used as a diagnostic tool to assess the incoming students' strengths and weaknesses. The exam is comprised of two sections:

- The cognitive test measures student preparedness in the following subjects:
  - Anatomy and physiology,
  - Reading comprehension (at the 9<sup>th</sup> and 11<sup>th</sup> grade levels),
  - o Math, and
  - EMT knowledge, application, and problem solving.
- The affective test uses 30 items from the M5-50 personality inventory. The M5-50 is a valid and reliable personality item set designed for the evaluation of law enforcement personnel in three areas:
  - Agreeableness: How well an individual gets along with others (also described as kindness, cooperativeness, or sympathy for others),
  - Conscientiousness: Attention to detail and understanding of right versus wrong, which may also have utility in predicting elements of empathetic behaviors, and
  - Neuroticism: The inability to accept failures and deal with stress, which tends to predict depressive moods.

# 6.600.29 - Paramedic Academy Experiential Learning

Credit for experiential learning, advanced placement, or transfer of credits from another institution will not be offered or provided other than those specifically indicated in one of the following sections:

- 6.600.30 Paramedic Academy Military Advanced Placement (page 343),
- 6.600.31 Paramedic Academy Registered Nurse Advanced Placement (page 345), or
- 6.600.33 Anatomy and Physiology Transfer Credit (page 345).

### 6.600.30 - Paramedic Academy Military Advanced Placement

In accordance with Missouri Regulations 19 CSR 30-40.331 and 19 CSR 30-40.342, CMH will provide advanced placement into the Paramedic Academy for active duty and honorably discharged military personnel. The intent of these regulatory changes is to provide recognition of the EMS training and experience obtained during military service.

Advanced placement consideration is available to all active duty or honorably discharged personnel of all branches of the Armed Forces including the National Guard and Reserves.

To take advantage of these provisions, the individual must be currently licensed as an EMT in the state of Missouri. Refer the Missouri Bureau of EMS website (<u>http://health.mo.gov/safety/ems</u>). Missouri BEMS requires licensure within two (2) years after honorable discharge or during active duty.

Once accepted into CMH Paramedic Academy, your EMS knowledge, skills, and abilities may be assessed for advanced placement. Assessment is not required for the following Military Occupational Specialties:

#### ARMY HEALTH CARE SPECIALIST (MOS 68W) LEVEL I

The following ALS skills are expected:

- IM/SQ medication administration
- IV access and medication administration
- IV blood draw
- Nebulizer medication administration
- Needle chest decompression
- OG tube placement
- Surgical cricothyrotomy

Advanced placement with this specialty includes the following:

- 6.600.54 Paramedic Academy Clinical Requirements General (page 352)
  - The requirement for 25 IV starts is waived.
  - The requirement for 15 medication administrations is waived.
- CEP 1011 Introduction to Paramedic (page 359)
  - Chapter 14 (IV) laboratory sessions are not required. Classroom and chapter assignments in addition to the Port Access Class are still required.
- CEP 1205 Paramedic Clinical Experience I (page 362)
  - Infusion Center clinical experience (24 hours) is not required, but is encouraged.
- CEP 2006 Paramedic Trauma Emergencies (page 372)
  - Many of the laboratory sessions are optional; however, they are still encouraged.

### ARMY HEALTH CARE SPECIALIST (MOS 68W) LEVEL II

The following ALS skills are expected:

• All those listed for Army Health Care Specialist (MOS 68W) Level I.

Advanced placement with this specialty includes the following:

• All those listed for Army Health Care Specialist (MOS 68W) Level I.

### ARMY HEALTHCARE SPECIALIST (MOS 68W) LEVEL III

The following ALS skills are expected:

- All those listed for Army Health Care Specialist (MOS 68W) Level II
- ET Intubation

Advanced placement with this specialty includes the following:

- All those listed for Army Health Care Specialist (MOS 68W) Level II
- 6.600.57 Paramedic Academy Clinical Requirements Airway (page 355)
  - The requirement for 50 airway management attempts is waived. Ten (10) live human intubations are still required.
- CEP 1011 Introduction to Paramedic (page 359)
  - Chapter 15 (airway) laboratory sessions are not required. Classroom and chapter assignments are still required.

#### 6.600.31 - Paramedic Academy Registered Nurse Advanced Placement

In accordance with Missouri Bureau of Emergency Medical Services (BEMS) interpretation, CMH will provide advanced placement into the Paramedic Academy for Registered Nurses. Students must complete the following:

- Have a current, undisciplined Missouri EMT License.
- Have a current, undisciplined Missouri Registered Nurse License.
- Submit a letter of support to Missouri BEMS and receive approval.
- Complete application process as described in 6.600.27 Paramedic Academy Application and Selection Process (page 342).

Upon acceptance into the program, the final written and practical exams will be completed. A gap analysis will be completed to address areas needed for paramedic proficiency. An individual learning plan will be created based on that gap analysis that will include the following areas:

- Cognitive knowledge required and classroom education scheduled.
- Psychomotor knowledge and abilities required and laboratory and simulation education scheduled.
- Affective knowledge and abilities required and clinical experience scheduled.

In all cases, all FISDAP Unit Exams and the final written and psychomotor exams must be successfully completed. Finally, all candidates must successfully complete all requirements of CEP 2710 - Paramedic Field Internship (page 379) must be completed before being eligible to test for National Registry testing. Adjustments to tuition requirements will also be made based on the results of the gap analysis.

# 6.600.33 - Anatomy and Physiology Transfer Credit

Anatomy and Physiology courses taken at an accredited college or university may be transferred into the Paramedic Academy in lieu of repeating the program's Anatomy and Physiology components. To have your credits evaluated, contact Bolivar Technical College at 417-777-5062. Courses considered for possible transfer must have a minimum grade of "C-"or higher. The Paramedic Academy requires a minimum of eight (8) credit hours or 150 clock hours in Anatomy and Physiology. Partial credit may be evaluated with a minimum of four (4) credit hours or 75 clock hours in Anatomy and Physiology. Transcripts must be submitted before the Paramedic Academy begins for evaluation.

# 6.600.36 - Paramedic Academy Classroom Details

The class will meet Tuesday and Thursday days at CMH EMS Headquarters Classrooms located at 1525 N Oakland Ave, Bolivar, MO. Anatomy and Physiology courses are Thursday mornings 7:30 am to 12:30 pm during the first two semesters. Thursday afternoons of the first two semesters will be used as classroom and lab time until 5:00 pm. Tuesdays the first two semesters and both Tuesdays and Thursdays of the third semester meet 9:00 am to 5:00 pm. An optional study session is available every Tuesday from 8:00 am to 9:00 am. See the generic weekly schedule below for details.

#### **GENERIC WEEKLY SCHEDULE (FIRST AND SECOND SEMESTER)**

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Morning					A&P Class		
Wioming			Paramedic Class		(7:30a - 12:30p)		
Afternoon			(9a - 6p)		Paramedic Class		
Alternoon					(1p - 4p)		
Evening		EMT Class		EMT Class	Explorers		

#### **GENERIC WEEKLY SCHEDULE (THIRD SEMESTER)**

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Morning			Paramedic Class		Paramedic Class		
Afternoon			(9a - 5p)		(8a - 5p)		
Evening		EMT Class		EMT Class	Explorers		

Clinical activity (described below) is in addition to the classroom days described here. Coursework, classroom activities, and in-class testing will focus on personal safety, teamwork, and exceptional, compassionate patient care. Extensive use of simulation and scenario education will be included. Additionally, personal work habits and fitness activities will be included to prepare students for a lifelong career in EMS.

A total of 768 classroom and laboratory contact hours and a minimum of 250 clinical (hospital) contact hours and 250 field (ambulance) contact hours are expected for program completion.

## 6.600.39 - Paramedic Academy Applied Research Project

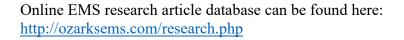
Each student will be required to complete an applied research project. This project will equip students with the ability to problem solve, conduct EMS research, and present solutions to supervisors. These skills are critical to promote evidence-based change in the EMS profession.

The Applied Research Project is to be completed using correct APA citations, spelling, grammar, and punctuation. Each of the three phases are to be completed during each semester:

- Part one Describe the problem and perform a literature review. Further details are described in CEP 1011 Introduction to Paramedic (page 361).
- Part two Generate new and original research data and describe results. Further details are described in CEP 1511 Paramedic Medical Emergencies (page 368).
- Part three Using parts one and two, develop recommendations and present findings. Further details are described in CEP 2110 Paramedic Operations (page 375).

Resources can be found in numerous locations and details will be provided in class. Sources available from CMH EMS:

Physical reference library. Online card catalog can be found here: https://www.librarycat.org/lib/cmh\_ems







### 6.600.45 - Paramedic Academy Academic Progress

To remain in and progress through the Paramedic Academy, the student must:

- Remain in compliance with policies and procedures outlined in this administration manual.
- Maintain CPR certification and MO EMT licensure.
- Submit to annual influenza immunization.

Students are responsible to constantly monitor his or her own learning process. Current standing and grades are available upon request. Every effort will be made to email grade records at the completion of each chapter.

Students are strongly encouraged to request appropriate faculty guidance and assistance with any curriculum material or any clinical objectives he or she is having difficulty mastering.

			emester	Second	Second Semester Third Semester		d Semester	Fourth Semester
Sem	Mo	Class	Clinical	Class	Clinical	Class	Clinical	Clinical
1 Spring	Jan Feb Mar Apr	BIO 111, CEP 1011	CEP				Previous academy	Previous
2 Summer	May Jun Jul Aug		1205	BIO 211, CEP 1511	CEP 1710 (must complete			academy
3 Fall	Sep Oct Nov Dec				1011 & 1205 before starting 1710)	CEP 2006, CEP 2110	CEP 2208 (must complete	
4 Spring	Jan Feb Mar Apr	Next academy	Next				1511 & 1710 before starting 2208)	CEP 2710 (must complete all other courses,
5 Summer	May Jun Jul Aug		academy	Next academy	Next academy			other courses, including 2208, before starting 2710)

#### PARAMEDIC ACADEMY COURSE PROGRESS GRAPHIC

### 6.600.48 - Certifications Gained After Completion of the Paramedic Academy

- First Semester (CEP 1011 Introduction to Paramedic page 359):
   O Port Access Course
- Second Semester (CEP 1511 Paramedic Medical Emergencies page 366):
  - American Heart Association (AHA) Advanced Cardiac Life Support (ACLS)
  - National Association of Emergency Medical Technicians (NAEMT) Psychological Trauma in EMS Patients (PTEP)
- Third Semester (CEP 2110 Paramedic Operations page 373):
  - American Heart Association (AHA) Pediatric Advanced Life Support (PALS)
  - o Haz-Medic
  - National Association of Emergency Medical Technicians (NAEMT) All Hazard Disaster Response (AHDR)
  - National Association of Emergency Medical Technicians (NAEMT) Geriatric Education for EMS (GEMS)
  - National Incident Management System (NIMS) 200: Incident Command System for Single Resources and Initial Action Incident
- Prepared and eligible to test for Missouri Licensed Paramedic
- Prepared and eligible to test for Nationally Registered Paramedic
- Paramedic course credit may be transferred to Southwest Baptist University. Refer to 6.090.66 Southwest Baptist University Paramedic Program (page 294) for details.

# 6.600.51 - Paramedic Academy Examination and Graduation Requirements

To be eligible for state and national testing, the student must meet the following requirements:

- Achieve a cumulative score of **no less than 80%**.
- Achieve a score of at least 70% on at least 70% of all assignments, chapter quizzes, and unit tests. This is required for each course.
- Attain 70% or higher grade in anatomy and physiology courses at the end of each semester.
- Attain a "pass" grade in all clinical activities due at the end of each semester.
- Completion of all assigned FISDAP unit tests. FISDAP unit test scores are part of the cumulative score and are routinely used as mid-term or semester final exams. If you score less than 70% on a FISDAP unit test, you may retake it once and your final score will be the average of the two attempts. This is the only graded component that may be made up or repeated.
- Successfully complete all clinical minimum hour, patient contact, and skill requirements.
- A "pass" certification on the final cognitive, psychomotor, and affective evaluations which will include all practical skills as required by NREMT for this level of licensure.

# 6.600.53 - Paramedic Academy Laboratory and Simulation Requirements

Each student will be assigned a partner for simulation activities. A schedule will be developed where each team will be responsible for responding to simulated emergencies. These simulated emergencies may occur at any time during the paramedic classroom time. If your team is "on duty" for the day, you will be expected to have the assigned response equipment checked and available before start of class and left in service and available for the next class and next "on duty" team.

Teams not "on duty" will be required to observe the simulated emergency. All teams will be required to document the activity using the provided ePCR documentation forms and/or software.

FISDAP (www.fisdap.net) will be used to schedule laboratory activities and track skills.

- FISDAP Scheduler gets students' clinical internship schedules online where educators, clinicians, preceptors, and students can all view and interact with the live calendar. Students pick and sign up for their own shifts from what is available.
- FISDAP Skills Tracker documents learning, reports achievements and growth, and aids program accreditation and self-study. After each patient contact, students document their experience on the FISDAP website.

Required basic laboratory competencies are listed below. These requirements must be completed prior to any live patient encounters. At least two (2) evaluations must be completed on you by an instructor while you complete the following skills:

- 12-lead ECG placement (NREMT skill)
- Automated external defibrillator (AHA skill)
- CPR for adults, children, and infants with both one- and two-rescuer (AHA skill)
- Glucometer (NREMT skill)
- Hemorrhage control (NREMT skill)
- Inhaled medication administration (NREMT skill)
- Intranasal medication administration (NREMT skill)
- Joint splinting (NREMT skill)
- Long bone splinting (NREMT skill)
- Relief of choking in infants and children (AHA skill)
- Rescue breathing for adults and children with bag-mask (AHA skill)
- Spinal immobilization Adult seated patient (NREMT skill)
- Spinal immobilization Adult supine patient (NREMT skill)
- Traction splinting (NREMT skill)

Required advanced laboratory competencies are listed below. These requirements will be completed throughout all paramedic courses but must be completed prior to starting CEP 2710 - Paramedic Field Internship.

- Obtain a patient history from at least two (2) alert and oriented persons.
- Perform a <u>comprehensive physical assessment on at least two (2) adult persons</u>.
  - Perform a trauma assessment on at least four (4) adult persons.
  - Perform a medical assessment on at least four (4) adult persons.
- Perform a comprehensive physical assessment on at least four (4) pediatric persons.
- Perform the following skills on manikins in skills lab or scenarios:
  - Childbirth (abnormal) with newborn care at least three (3) times.
  - Childbirth (normal) with newborn care at least three (3) times.
  - CPAP and PEEP at least three (3) times.
  - Defibrillate at least six (6) times.
  - IM or SQ injection at least four (4) times.
  - IO start at least six (6) times.
  - IV bolus at least four (4) times.
  - IV piggyback infusion at least four (4) times.
  - IV start at least 12 times.
  - Needle decompression at least four (4) times.
  - Neonatal resuscitation at least three (3) times.
  - Synchronized cardioversion at least six (6) times.
  - Transcutaneous pacing at least six (6) times.
- Participate in ten (10) of each of the following laboratory scenarios as a team member:
  - Abdominal pain.
  - Allergic reaction or anaphylaxis.
  - Cardiac dysrhythmia or cardiac arrest. Additionally, you must complete one (1) adult scenario as team lead.
  - Chest pain.
  - Childbirth with neonatal resuscitation. Additionally, you must complete one (1) neonate scenario as team lead.
  - Elective. Additionally, you must complete two (2) scenarios as team lead.
  - Hypoglycemia or Hyperglycemia.
  - Obstetric or gynecologic Additionally, you must complete one (1) adult scenario as team lead.
  - o Overdose.
  - o Psychiatric.
  - Respiratory distress. Additionally, you must complete one (1) pediatric scenario as team lead.
  - o Seizure.
  - Sepsis. Additionally, you must complete one (1) geriatric scenario as team lead.
  - o Shock.
  - Stroke. Additionally, you must complete one (1) geriatric scenario as team lead.
  - Trauma. Additionally, you must complete one (1) adult scenario as team lead and complete one (1) pediatric scenario as team lead.

# 6.600.54 - Paramedic Academy Clinical Requirements - General

<u>Clinical experience</u> is defined as a planned and scheduled educational student experience with live patient contact activities in settings, such as hospitals, clinics, free-standing emergency centers, and may include field experience.

<u>Field experience</u> is defined as planned and scheduled educational student time spent on an EMS unit, which may include observation and skill development, but which does not include team leading and does not contribute to the CoAEMSP definition of field internship.

<u>Field internship</u> is defined as planned and scheduled educational student time on an ALS EMS unit responsible for responding to critical and emergent patients who access the emergency medical system to develop and evaluate team leading skills. The primary purpose of field internship is a capstone experience managing the Paramedic-level decision-making associated with prehospital patients.

At no time may a paramedic student be substituted for EMT or paramedic staff. If the paramedic student is also an employee of the clinical site:

- When functioning as a paramedic student:
  - Must wear student uniform.
  - Must not perform normal work duties that are outside the scope of the clinical objectives.
- When functioning as staff:
  - Must not wear student uniform.
  - Must not perform clinical student activities outside the scope of employed job description.

Students are required to participate and be eligible to participate at all clinical sites without exception. Students must also comply with the facilities' policies and procedures. CMH is not obligated to locate an additional clinical site to accommodate a student for any reason.

Courses with a clinical component require mastery of the clinical objectives in order to successfully complete the course. The clinical component of any course is an integral portion of that course. Clinical experiences are graded on a pass/fail basis. If a student fails in clinical, he or she will fail the course. Students will be sent home from the clinical setting for unsafe or unprofessional behavior and may be grounds from dismissal from the course.

In the event a student is unable to obtain the minimum number of live patient encounters or skill competence, the deficiency will be evaluated on a case-by-case basis to develop an action plan that may include (but not limited to):

- Termination from the program,
- Extension of deadlines, and/or
- Alternative methods to demonstrate competence in scenario-based high-fidelity simulations.

If, at any time during a clinical rotation, a student is asked to perform outside his/her scope of training, that student shall immediately tell the requestor that they are not trained for that procedure and are not allowed to do it.

All students will be required to wear a CMH-issued ID badge during all classroom, skills, and clinical rotations. The name badge shall be returned upon course completion (or having dropped the course).

Students will assume replacement cost if their name badge is lost, mutilated, or destroyed. Replacement cost will be \$10 each.

FISDAP (www.fisdap.net) will be used to schedule clinicals and track skills.

- FISDAP Scheduler gets students' clinical internship schedules online where educators, clinicians, preceptors, and students can all view and interact with the live calendar. Students pick and sign up for their own shifts from what is available.
- FISDAP Skills Tracker documents learning, reports achievements and growth, and aids program accreditation and self-study. After each patient contact, students document their experience on the FISDAP website.

If the minimum number of patient contacts and skills listed for each clinical requirement is not completed by the end of the minimum hours required, additional hours must be scheduled to meet the contact requirements. A deadline of six (6) months after the end of each semester must be met for all hour and patient contact requirements.

Specific clinical requirements to be completed by the end of all clinical hours are listed below. These requirements can be worked on throughout all clinical sites.

- Observe at least two (2) live births.
- Observe at least two (2) cardiac cath lab procedures.
- <u>Start at least 25 IVs</u>.
- Administer at least 24 medications.
  - At least 20 IV bolus administrations.
  - At least two (2) IM or SQ administrations.
  - At least two (2) nebulizer administrations.
- Document at least <u>50 adult patient assessments</u>.
- Document at least <u>30 pediatric (>18 yr) patient assessments</u>.
  - At least six (6) pediatric trauma assessments.
  - At least 12 pediatric medical assessments.
  - At least two (2) must be in each of the following sub-groups:
    - New Born (0-1 mo)
    - Infant (1-12 mo)
    - Toddler (1-4 yr)
    - Preschooler (4-6 yr)
    - School Age (6-13 yr)
    - Adolescent (13-18 yr)
- Document at least <u>30 geriatric (>65 yr) patient assessments</u>.
  - At least six (6) geriatric trauma assessments.
  - At least 12 geriatric medical assessments.
- Document at least <u>10 obstetric patient assessments</u>.
- Document at least <u>20 psychiatric patient assessments</u>.
- Document at least <u>40 trauma patient assessments</u>.
- Treat at least 20 abdominal problem patients.
- <u>Treat at least 20 adult respiratory patients</u>.
- <u>Treat at least 8 pediatric respiratory patients</u>.
- Treat at least 20 altered mental status patients.
  - Treat at least two (2) hypoglycemia or hyperglycemia patients.
  - Treat at least two (2) toxicologic or overdose patients.
- <u>Treat at least 30 chest pain patients</u>.
  - Treat at least two (2) Acute Coronary Syndrome (i.e. STEMI) patients.
  - Treat at least two (2) cardiac dysrhythmia patients.
- <u>Treat at least two (2) sepsis patients</u>.
- Treat at least two (2) shock patients.
- Treat at least two (2) stroke patients.
- <u>Treat at least ten (10) syncope patients</u>. FISDAP refers to syncope patients as "change in responsiveness."
- <u>Ventilate at least 20 patients</u> via BVM.

# 6.600.57 - Paramedic Academy Clinical Requirements - Airway

Each student must demonstrate competency in airway management. By the end of the fourth semester, each student must have completed the following:

- The minimum number of successful intubations on a manikin is listed below before attempting live intubations.
  - A minimum of eight (8) adult supraglottic airway insertions.
  - A minimum of 12 adult manikin intubations.
    - At least four (4) in a trauma scenario.
  - A minimum of 12 pediatric manikin intubations.
  - A minimum of two (2) nasotracheal intubations.
  - A minimum of six (6) needle cricothyrotomy.
- A minimum of 50 attempts at airway management (this includes basic and advanced airway adjuncts).
  - A minimum of 100% success rate in the last 20 attempts of airway management (this includes basic and advanced airway adjuncts).
  - Simulation lab manikin airway management can be supplemented to ensure competency.
  - A minimum of ten (10) successful live human endotracheal intubations.
    - A minimum of 90% success rate in the last ten (10) attempts of endotracheal intubation.
    - Simulation lab manikin intubations can be supplemented to ensure competency. However, at least ten (10) successful intubations must be on live humans.

### 6.600.60 - Paramedic Academy Courses - First Semester

#### **BIO 111 - ANATOMY AND PHYSIOLOGY I**

Four (4) semester hours - 75 contact hours. Students can expect to devote a minimum of 180 hours of classroom, lab, practicum, and out-of-class work for this course.

#### PREREQUISITES:

Enrollment in the Paramedic Academy.

This course will introduce the survey of structures and functions of the human body. This course will cover the following topics: Cells, fluid and electrolytes, musculoskeletal system, integumentary system, cardiovascular system, and respiratory system. This course includes a one-hour laboratory that will give students the ability to see and synthesize the material presented in the lecture.

The instructor will use classroom lectures, videos, power point presentations, class discussions, computer simulation, web resources, and practical lab resources to ensure the student obtains the objectives. Written examinations, quizzes, and additional assignments based on lecture and lab will be used to assess classroom and theoretical learning. Live lab practicums will be utilized to assess laboratory learning.

<u>COURSE SCHEDULE:</u> Laboratory is on Thursdays from 0730 to 0930. Lecture is on Thursdays from 0930 to 1230.

#### COURSE INSTRUCTOR:

Dr. William Gray. Office hours by appointment. Email: <u>bgray@texascountytech.edu</u>. 1.750.87 - Guest Instructor Curriculum Vitae - Gray, William (page 99).

#### LEARNING OBJECTIVES:

- 1. Describe the basic functions of each system and organs in those systems.
- 2. Describe how the anatomy and physiology of the human body are interrelated.
- 3. Describe the organization of the body.
- 4. Describe the basic cellular functions and types of cells.
- 5. Describe the function and interactivity of body fluids and the roles electrolytes play in physiology.
- 6. Describe the functions and basic anatomy of the skeletal system.
- 7. Describe the anatomy and physiology with functions of the muscular system.
- 8. Describe the anatomy and physiology with functions of the integumentary system and how it affects other systems.
- 9. Describe the anatomy and physiology with functions of the cardiovascular system, including the pathway of blood flow through the body.
- 10. Describe the anatomy and physiology with functions of the respiratory system, and how the respiratory functions affects other systems and basic cellular respiration.
- 11. Understand the inter-relationships of body systems and identify various components of these systems on preserved specimens dissected by the students themselves.

<u>Inselsement ciureitait.</u>		
Description	Points	Percent
Lecture exams (weekly)	510 (30 per chapter)	56%
Gross lab exam I	75	8%
Gross lab exam II	75	8%
Gross lab exam III	75	8%
Gross lab exam IV	75	8%
Final exam (lecture comprehensive)	100	12%

#### ASSESSMENT CRITERIA:

COURS	<u>E SCHEDULE:</u>		
Week	Classroom Description	Lecture Assignments Due	Lab Assignments Due
1	<b>LECTURE</b> Ch. 1,2,3 - Organization of Body,		
	Homeostasis, Chemical basis of life		
	LAB - Dissection, Slide histology		
2	LECTURE Ch.4,7 - Biomolecules, Cell growth	Exam Ch. 1,2,3	
	LAB - Dissection, Slide histology		
3	<b>LECTURE</b> Ch. 5,6 - Anatomy of cells,	Exam Ch. 4,7	Lab Exam I
	Physiology of cells		
	LAB - Lab Exam 1		
4	<b>LECTURE</b> Ch. 8,9 - Tissues, Tissue types	Exam Ch. 5,6	
	LAB - Dissection, Slide histology		
5	LECTURE Ch.10,11 - Skin, Skeletal tissues	Exam Ch. 8,9	
	LAB - Dissection, Slide histology	,	
6	LECTURE Ch.12,13 - Skeletal system	Exam Ch. 10,11	Lab Exam II
	LAB - Lab Exam 2	,	
7	<b>LECTURE</b> Ch. 14 - Articulations	Exam Ch. 12,13	
	LAB - Dissection, Slide histology	,	
8	<b>LECTURE</b> Ch.15,16 - Anatomy of Muscular	Exam Ch. 14	
C	system		
	LAB - Dissection, Slide histology		
9	<b>LECTURE</b> Ch. 17 - Physiology of muscular	Exam Ch. 15,16	
,	system		
	LAB - Dissection, Slide histology		
10	<b>LECTURE</b> Ch 35,36,37 - Anatomy &	Exam Ch. 17	Lab Exam
10	physiology of respiratory system, Ventilation, Gas		III
	exchange		111
	LAB - Lab Exam 3		
11	LECTURE Ch. 27,28 - Blood, Heart	Exam Ch. 35,36,37	
11	LAB - Dissection, Slide histology	Exam Cii. 55,50,57	
12	<b>LECTURE</b> Ch. 29,30 - Blood vessels,	Exam Ch. 27,28	
12	Circulation	Exam Cii. 27,20	
	LAB - Dissection, Slide histology		
13	<b>LECTURE</b> Ch. 43 - Fluid & electrolyte	Exam Ch. 29,30	
15	-	Erain Cii. 29,30	
11	LAB - Dissection, Slide histology LECTURE Ch. 44 - Acid-base balance	Exam Ch. 43	
14		Exam Cn. 43	
15	LAB - Dissection, Slide histology	Even Ch 44	I.b.F
15	LECTURE - Final Study Guide	Exam Ch. 44	Lab Exam
1.6	LAB - Lab Exam 4		IV
16	LECTURE - Final Exam	Exam - Comprehensive	
	LAB - Completed	semester final	

#### **CEP 1011 - INTRODUCTION TO PARAMEDIC**

Eleven (11) semester hours - 176 contact hours.

#### PREREQUISITES:

Enrollment in the Paramedic Academy.

This course contains the following sections of the paramedic curriculum: Preparatory, Human Body and Human Systems, Patient Assessment, Pharmacology, and Airway Management.

#### <u>COURSE SCHEDULE:</u> Lecture and Laboratory is on Tuesdays from 0900 to 1700 and on Thursdays from 1300 to 1700.

#### COURSE INSTRUCTOR:

Theron Becker. Office hours by appointment. Email: <u>theron.becker@citizensmemorial.com</u>. 1.650.81 - Program Director Curriculum Vitae (page41). Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

<u>COURS</u>	<u>COURSE SCHEDULE:</u>						
Week		Tests and Exams					
	Student Success						
1	Applied Research Project Part 1						
	Ch 1 - EMS Systems						
2	Ch 2 - Workforce Safety and Wellness						
2	Ch 3 - Public Health						
3	Ch 4 - Medical Legal and Ethical Issues						
5	Ch 5 - Communications						
4	Ch 6 - Documentation						
5	Ch 7 - Medical Terminology						
5	Ch 8 - Anatomy and Physiology						
6	Ch 9 - Pathophysiology						
7	Ch 10 - Life Span Development						
8	Ch 11 - Patient Assessment						
9	Ch 12 - Critical Thinking and Decision Making						
10	Ch 13 - Pharmacology						
11	Ch 14 - Medication Administration	Normal Saline Quiz					
11	Ch 14 - Wedication Administration	Lactated Ringers Quiz					
12	Port Access Class	Neo-Synephrine Quiz					
12		Oxygen Quiz					
13	Ch 15 - Airway Management and Ventilation	Etomidate Quiz					
15	on 15 An way Management and Ventilation	Ketamine Quiz					
		Succinylcholine Quiz					
14	Ch 15 - Airway Management and Ventilation	Rocuronium Quiz					
		Vecuronium Quiz					
		Albuterol Quiz					
		Duoneb Quiz					
15	Ch 15 - Airway Management and Ventilation	Ipratropium Quiz					
		Racemic Epinephrine					
		Quiz					
		Xopenex Quiz					
10	Applied Research Project Part 1 Due	Practical Exam					
16	(Routine individual academic counseling with all students to	FISDAP Airway Unit					
	evaluate affective domain)	Exam					

#### APPLIED RESEARCH PROJECT - PART 1 OF 3

Part one of the Applied Research Project focuses on describing an EMS problem. The completed part one of the Applied Research Project should be submitted in an electronic format (Microsoft Word is preferred). There is no minimum number of pages, but correct APA citations and bibliography, spelling, grammar, and punctuation is expected.

The following sections must be included:

Introduction:

• Identify your problem statement. The problem should be very specific and have a practical significance for your own organization. It should also be interesting to you. The problem statement should be limited to one sentence. Focus on the present and do not analyze causes at this point. An example might be, "The problem is CMH EMS is not able to provide medications that require refrigeration."

Background and Significance:

- Background and history of the problem in the student's organization.
- Significance of the problem in the student's organization from a past, present, and probable future impact on organizational effectiveness or patient care.

Literature Review:

• Summary of critical findings of others who have published documents related to the problem statement.

References:

• Reference list in APA format. References may be from any source, but at least a few of them should be scholarly (not a website, not a trade journal, etc.). Great scholarly sources come from peer reviewed journals not older than five years old.

Section	Checklist	Evaluation		
All sections	<ul> <li>[ ] Correct grammar.</li> <li>[ ] Correct punctuation.</li> <li>[ ] Correct spelling.</li> <li>[ ] Correct sentence structure.</li> <li>[ ] Correct APA format of citations throughout paper.</li> </ul>	13 points possible in this section		
Introduction	[] Problem statement clearly defined.			
Background and Significance	<ul> <li>[] Clear and complete background analysis of the problem provided.</li> <li>[] Sufficient evidence provided to justify study from an organizational perspective.</li> <li>[] Includes past, present, and probable future impacts.</li> </ul>	25 points possible in this section		
Literature Review	<ul><li>[ ] Sufficiently comprehensive.</li><li>[ ] Findings are presented logically and clearly.</li></ul>	25 points possible in this section		
References	<ul> <li>[ ] Correct APA format of reference section.</li> <li>[ ] Sources are current.</li> <li>[ ] At least a few sources are from peer reviewed journals.</li> </ul>	12 points possible in this section		

#### Applied Research Project - Part 1 - Grading Rubric:

#### **CEP 1205 - PARAMEDIC CLINICAL EXPERIENCE I**

Five (5) semester hours - 72 contact hours.

#### PREREQUISITES:

Enrollment in the Paramedic Academy.

This course provides an opportunity for paramedic students to apply classroom knowledge to real-life situations and patients. Included in this course are assessment skills for critical care hospital patients, respiratory skills in the hospital, and vascular access and medication administration skills for hospital patients.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

If the minimum number of patient assessments and skills listed in 6.600.54 - Paramedic Academy Clinical Requirements - General (page 352) and 6.600.57 - Paramedic Academy Clinical Requirements - Airway (page 355) are not completed by the end of the minimum hours required, additional hours must be scheduled to meet the contact requirements. A deadline of six (6) months after the end of the classroom portion of the course must be met for all hour and patient contact requirements.

#### INFUSION CENTER:

- <u>Prerequisites</u>: Complete Chapter 14 (Medication Administration) and Port Access Class.
- Location options: CMH Douglas Building (Bolivar)
- Paramedic students will shadow lab tech.
- Complete a minimum of <u>24 hours</u> by the end of First Semester.

#### SURGERY RECOVERY:

- <u>Prerequisites</u>: Complete Chapter 13 (Pharmacology).
- Location options:
  - CMH Hospital (Bolivar) or
  - o CMH Douglas Building (Bolivar)
- Paramedic students will shadow recovery nurse.
- Complete a minimum of <u>12 hours</u> by the end of First Semester.

#### <u>RESPIRATORY THERAPY:</u>

- <u>Prerequisites</u>: Complete FISDAP Airway Unit Exam.
- Location options: CMH Hospital (Bolivar)
- Paramedic students will shadow respiratory therapist.
- Complete a minimum of <u>12 hours</u> by the end of First Semester.

#### INTENSIVE CARE UNIT:

- <u>Prerequisites</u>: Complete Chapter 13 (Pharmacology).
- Location options: CMH Hospital (Bolivar)
- Paramedic students will shadow intensive care nurse.
- Complete a minimum of <u>24 hours</u> by the end of First Semester.

## 6.600.63 - Paramedic Academy Courses - Second Semester

#### **BIO 211 - ANATOMY AND PHYSIOLOGY II**

Four (4) semester hours - 75 contact hours. Students can expect to devote a minimum of 180 hours of classroom, lab, practicum, and out-of-class work for this course.

#### PREREQUISITES:

Successful completion of BIO 111 - Anatomy and Physiology I.

This course will provide further study of the structures and functions of the human body. This course will cover the following systems: reproductive, immune, nervous, endocrine, digestive, urinary, and hematopoietic and lymph. This course includes a one hour laboratory that will give students the ability to see, dissect, and synthesize material presented in lecture.

The instructor will use classroom lectures, videos, power point presentations, class discussions, computer simulation, web resources, and practical lab resources to ensure the student obtains the objectives. Written examinations, quizzes, and additional assignments based on lecture and lab will be used to assess classroom and theoretical learning. Live lab practicums will be utilized to assess laboratory learning.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

#### COURSE SCHEDULE:

Laboratory is on Thursdays from 0730 to 0930. Lecture is on Thursdays from 0930 to 1230.

#### COURSE INSTRUCTOR:

Dr. William Gray. Office hours by appointment. Email: <u>bgray@texascountytech.edu</u>. 1.750.87 - Guest Instructor Curriculum Vitae - Gray, William (page 99). Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

#### LEARNING OBJECTIVES:

- 1. Describe the basic functions of each system and organs in those systems.
- 2. Describe how the anatomy and physiology of the human body are interrelated.
- 3. Describe the anatomy and physiology with functions of the nervous system and how it affects other systems.
- 4. Describe the anatomy and physiology with functions of sense organs.
- 5. Describe the anatomy and physiology with functions of the endocrine system, and how it affects other systems.
- 6. Describe the anatomy and physiology with functions of the lymphatic and immune systems, and how it affects other systems.
- 7. Describe the anatomy and physiology with functions of the digestive system and nutrition, and how it affects other systems.
- 8. Describe the anatomy and physiology with functions of the urinary system, and how it affects other systems.
- 9. Describe the anatomy and physiology with functions of the male and female reproductive system, and how it affects other systems.
- 10. Demonstrate a basic understanding of growth, genetics, and heredity.
- 11. Understand the inter-relationships of body systems and identify various components of these systems on preserved specimens dissected by the students themselves.

Description	Points	Percent
Lecture exams (weekly)	555	58%
Gross lab exam I	75	8%
Gross lab exam II	75	8%
Gross lab exam III	75	8%
Gross lab exam IV	75	8%
Final exam (lecture comprehensive)	100	10%

#### ASSESSMENT CRITERIA:

#### COURSE SCHEDULE:

Week	Classroom Description	Lecture Assignments Due	Lab Assignments Due
1	<b>LECTURE</b> Ch 18,19 - Nervous System Cells, Nerve signaling <b>LAB -</b> Dissection, Slide histology		
2	LECTURE Ch 20 - CNS LAB - Dissection, Slide histology	Exam Ch 18,19	
3	LECTURE Ch 21,22 - PNS/Autonomic LAB - Lab Exam I	Exam Ch 20	Lab Exam I
4	<b>LECTURE</b> Ch 23,24 - General Sense, Sense Organs <b>LAB</b> - Dissection, Slide histology	Exam Ch. 21,22	
5	<b>LECTURE -</b> Review nervous system <b>LAB -</b> Dissection, Slide histology	Exam 23,24	
6	<b>LECTURE</b> Ch 25,26 - Endocrine System <b>LAB -</b> Lab Exam II	Nervous Syst. Final	Lab Exam II
7	<b>LECTURE</b> Ch. 31,34 - Lymphatic System & Stress <b>LAB</b> - Dissection, Slide histology	Exam Ch 25,26	
8	<b>LECTURE</b> Ch 32,33 - Immune System <b>LAB</b> - Dissection, Slide histology	Exam Ch 31,34	
9	<b>LECTURE</b> Ch 38,39 - Anatomy Digestive System <b>LAB</b> - Dissection, Slide histology	Exam Ch 32,33	
10	<b>LECTURE</b> Ch 40 - Physiology Digestive System <b>LAB</b> - Dissection, Slide histology	Exam Ch 38,39	
11	<b>LECTURE</b> Ch 41 - Nutrition & Metabolism <b>LAB</b> - Lab Exam III	Exam Ch 40	Lab Exam III
12	<b>LECTURE</b> Ch 42 - Urinary System <b>LAB</b> - Dissection, Slide histology	Exam Ch 41	
13	LECTURE Ch 45,46 - Male & Female Reproductive, System Assign Final Study Guide LAB - Dissection, Slide histology	Exam Ch 42	
14	<b>LECTURE</b> Ch 47,48 - Growth & Development & Genetics & Heredity, Review for lecture final <b>LAB</b> - Dissection, Slide histology	Exam Ch 45,46	
15	LECTURE - Final Study Guide LAB - Final Lab IV Exam	Exam Ch 47,48	Lab Exam IV
16	<b>LECTURE -</b> Final Examination <b>LAB -</b> Completed	Final Exam	

Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

#### **CEP 1511 - PARAMEDIC MEDICAL EMERGENCIES**

Eleven (11) semester hours - 176 contact hours.

#### PREREQUISITES:

Successful completion of CEP 1011 - Introduction to Paramedic (page 359).

This course contains the following sections of the paramedic curriculum: Medical Emergencies.

#### COURSE SCHEDULE:

Lecture and Laboratory is on Tuesdays from 0900 to 1700 and on Thursdays from 1300 to 1700.

#### COURSE INSTRUCTOR:

Theron Becker. Office hours by appointment. Email: <u>theron.becker@citizensmemorial.com</u>. 1.650.81 - Program Director Curriculum Vitae (page41).

<u>COURSE SCHEDULE:</u> Section 6.600 - Paramedic Program (Paramedic Academy)				
Week	Description	Tests and Exams		
	Applied Research Project Part 2	Captopril Quiz		
1	Ch 16 - Respiratory Emergencies	Decadron Quiz		
	en 10 - Respiratory Emergencies	Solu-Medrol Quiz		
		Adenosine Quiz		
2	Ch 17 - Cardiovascular Emergencies	Atropine Quiz		
		Sodium Bicarbonate Quiz		
		Amiodarone Quiz		
3	Ch 17 - Cardiovascular Emergencies	Cardizem Quiz		
5		Lidocaine Quiz		
		Procainamide Quiz		
		Aspirin Quiz		
4	AHA - Advanced Cardiac Life Support (ACLS)	Heparin Quiz		
1	Anna Auvanceu Carulae Ene Support (ACES)	Magnesium Sulfate Quiz		
		Nitroglycerin Quiz		
		Dopamine Quiz		
	AHA - Advanced Cardiac Life Support (ACLS)	Epinephrine 1:10,000 Quiz		
5	Anna - Auvanceu Carulae Ene Support (ACES)	Hydralazine Quiz		
5		ACLS Test		
	(Routine individual academic counseling with all students to	FISDAP Cardiology Unit		
	evaluate affective domain)	Exam		
6	Ch 18 - Neurologic Emergencies	Valium Quiz		
•		Versed Quiz		
7	Ch 19 - Diseases of the Ears, Nose, and Throat	Acetaminophen Quiz		
,		Ibuprofen Quiz		
		Phenergan Quiz		
8	Ch 20 - Abdominal and Gastrointestinal Emergencies	Reglan Quiz		
		Zofran Quiz		
9	Ch 21 - Genitourinary and Renal Emergencies	Lasix Quiz		
		Toradol Quiz		
10	Ch 22 - Gynecologic Emergencies	Oxytocin Quiz		
		Dextrose Quiz		
11	Ch 23 - Endocrine Emergencies	Glucagon Quiz		
	Ch 24 - Hematologic Emergencies	Glucose Quiz		
		Thiamine Quiz		
12	Ch 25 - Immunologic Emergencies	Benadryl Quiz		
		Epinephrine 1:1,000 Quiz		
13	Ch 26 - Infectious Diseases			
		Activated Charcoal Quiz		
14	Ch 27 - Toxicology	Calcium Chloride Quiz		
		Narcan Quiz		
15	Ch 28 - Psychiatric Emergencies	Ativan Quiz		
	NAEMT - Psychological Trauma in EMS Patients (PTEP)	Haldol Quiz		
		PTEP Test		
	Applied Research Project Part 2 Due	Practical Exam		
16	(Routine individual academic counseling with all students to	FISDAP Medical Unit		
	evaluate affective domain)	Exam		

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 367 of 414

#### APPLIED RESEARCH PROJECT - PART 2 OF 3

Part two of the Applied Research Project focuses on researching a solution to the EMS problem identified in part one. The completed part two of the Applied Research Project should be submitted in an electronic format (Microsoft Word is preferred). There is no minimum number of pages, but correct APA citations and bibliography, spelling, grammar, and punctuation is expected.

The following sections must be included:

Introduction:

- Define your purpose. The purpose statement should be a mirror of the problem statement in the first paper and describes exactly what you are going to accomplish. An example might be, "The purpose of this paper is to research what other EMS agencies do to overcome the need for medication refrigeration."
- Three to five research questions. Research questions provide a roadmap for accomplishing your purpose. These questions are the factors and questions that need to be answered in order to accomplish your purpose. If you have a research question, you must generate information to respond to that question. A few examples might be, "Are any other EMS agencies using refrigerated medications? If so, what equipment are they using to maintain refrigeration on ambulances? If not, what alternative medications are they using?"

Procedures:

- Explanation of what the student did to generate new and original data to answer the research questions.
- Procedures must be delineated clearly to permit replication by other researchers.
- Discuss limitations of the procedures you selected.

#### Results:

- Clear and comprehensive narrative description of the findings from procedures.
- Results and findings must be in a logical manner to answer all the research questions without personal editorializing.

Appendix:

- Provide a copy of research tool(s) utilized.
- Provide complete results of research.

#### References:

• Reference list in APA format.

Applied Research Project - Part 2 - Grading Rubric:				
Section	Checklist	Evaluation		
All sections	<ul> <li>[ ] Correct grammar.</li> <li>[ ] Correct punctuation.</li> <li>[ ] Correct spelling.</li> <li>[ ] Correct sentence structure.</li> <li>[ ] Correct APA format of citations throughout paper.</li> </ul>	10 points possible in this section		
Introduction	<ul> <li>[ ] Purpose statement clearly defined.</li> <li>[ ] Research questions clearly stated.</li> <li>[ ] At least three research questions included.</li> </ul>	25 points possible in this section		
Procedures	<ul> <li>[ ] Procedures sufficiently delineated to permit replication.</li> <li>[ ] Procedures appropriate to achieve stated purpose.</li> <li>[ ] Limitations are discussed.</li> </ul>	25 points possible in this section		
Results	<ul> <li>[] Results clearly and concisely stated in narrative form.</li> <li>[] Detailed results of all procedures provided.</li> <li>[] Specific answers to original research questions provided.</li> <li>[] Comprehensive analysis of data is included without personal editorializing.</li> <li>[] Tables and figures clearly presented, correctly labeled, and contain appropriate data.</li> </ul>	25 points possible in this section		
Appendix	<ul><li>[ ] Research tool(s) included.</li><li>[ ] Complete results from research included.</li></ul>	10 points possible in this section		
References	[] Correct APA format of reference section.	5 points possible in this section		

#### CEP 1710 - PARAMEDIC CLINICAL EXPERIENCE II

Ten (10) semester hours - 156+ contact hours.

#### PREREQUISITES:

Successful completion of

- CEP 1011 Introduction to Paramedic (page 359) and
- CEP 1205 Paramedic Clinical Experience I (page 362).

This course provides an opportunity for paramedic students to apply classroom knowledge to real-life situations and patients. Included in this course are advanced airway skills, geriatric patient assessments, and cardiac patient assessments. Additionally, assessment and treatment of emergency room patients are included in this course.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

If the minimum number of patient assessments and skills listed in 6.600.54 - Paramedic Academy Clinical Requirements - General (page 352) and 6.600.57 - Paramedic Academy Clinical Requirements - Airway (page 355) are not completed by the end of the minimum hours required, additional hours must be scheduled to meet the contact requirements. A deadline of six (6) months after the end of the classroom portion of the course must be met for all hour and patient contact requirements.

#### ANESTHESIA:

- <u>Prerequisites</u>: Start Second Semester.
- Location options:
  - CMH Hospital (Bolivar) or
  - CMH Douglas Building (Bolivar)
- Paramedic students will shadow CRNA.
- There is not a minimum hour requirement for this clinical.

#### GERIATRIC PSYCHIATRIC UNIT:

- <u>Prerequisites</u>: Start Second Semester.
- Location options: CMH Hospital (Bolivar)
- Paramedic students will shadow psychiatric nurse.
- Complete a minimum of <u>12 hours</u> by the end of Second Semester (approximately 16 weeks).

#### EMERGENCY ROOM TRIAGE:

- <u>Prerequisites</u>: Start Second Semester.
- Location options:
  - o CMH Hospital (Bolivar)
  - Cox Hospital (Springfield)
  - Mercy Hospital (Springfield)
- Paramedic students will shadow ER triage nurse.
- Complete a minimum of <u>12 hours</u> by the end of Second Semester (approximately 16 weeks).

#### EMERGENCY ROOM:

- <u>Prerequisites</u>: Complete ER triage clinicals.
- <u>Location options</u>:
  - CMH Hospital (Bolivar)
  - Cox Hospital (Springfield)
  - Mercy Hospital (Springfield)
- Paramedic students will shadow ER nurse.
- Complete a minimum of <u>124 hours</u> by the end of Second Semester (maximum of 15 weeks).

#### CARDIAC CATH LAB:

- <u>Prerequisites</u>: Complete Chapter 17 (Cardiovascular Emergencies).
- Location options: CMH Hospital (Bolivar)
- Paramedic students will shadow cath lab nurse.
- Complete a minimum of <u>8 hours</u> by the end of Second Semester (approximately 13 weeks).

# 6.600.66 - Paramedic Academy Courses - Third Semester

#### **CEP 2006 - PARAMEDIC TRAUMA EMERGENCIES**

Six (6) semester hours - 96 contact hours.

#### PREREOUISITES:

Successful completion of CEP 1511 - Paramedic Medical Emergencies (page 366).

This course contains the following sections of the paramedic curriculum: Trauma, Shock, and Resuscitation.

#### COURSE SCHEDULE:

Lecture and Laboratory is on Tuesdays from 0900 to 1700 and on Thursdays from 0900 to 1700.

#### COURSE INSTRUCTOR:

Theron Becker. Office hours by appointment. Email: <u>theron.becker@citizensmemorial.com</u>. 1.650.81 - Program Director Curriculum Vitae (page41).

#### COURSE SCHEDULE:

Week	Description	Tests and Exams
1	<b>Applied Research Project Part 3</b> Ch 29 - Trauma Systems and Mechanism of Injury Ch 30 - Bleeding	TXA Quiz
2	Ch 31 - Soft-Tissue Trauma Ch 32 - Burns Ch 33 - Face and Neck Trauma	Morphine Quiz Tetracaine Quiz
3	Ch 34 - Head and Spine Trauma Ch 35 - Chest Trauma	Fentanyl Quiz
4	Ch 36 - Abdominal and Genitourinary Trauma Ch 37 - Orthopaedic Trauma	Propofol Quiz
5	Ch 38 - Environmental Trauma	Dilaudid Quiz
6	Ch 39 - Responding to the Field Code Ch 40 - Management of the Critical Patient	
	(Routine individual academic counseling with all students to evaluate affective domain)	FISDAP Trauma Unit Exam

### **CEP 2110 - PARAMEDIC OPERATIONS**

Ten (10) semester hours - 160 contact hours.

#### PREREQUISITES:

Successful completion of CEP 2006 - Paramedic Trauma Emergencies (page 372).

This course contains the following sections of the paramedic curriculum: Special Patient Populations, Operations, and Career Development.

#### COURSE SCHEDULE:

Lecture and Laboratory is on Tuesdays from 0900 to 1700 and on Thursdays from 0900 to 1700.

#### COURSE INSTRUCTOR:

Theron Becker. Office hours by appointment. Email: <u>theron.becker@citizensmemorial.com</u>. 1.650.81 - Program Director Curriculum Vitae (page41). Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

	<u>COURSE SCHEDULE:</u>				
Week	Classroom Description	Tests and Exams			
7	Ch 41 - Obstetrics				
/	Ch 42 - Neonatal Care				
8	AHA - Pediatric Advanced Life Support (PALS)	PALS Test			
	Ch 43 - Pediatric Emergencies				
9	(Routine individual academic counseling with all	FISDAP OB-Peds Unit Exam			
	students)	FISDAF OD-Feus Unit Exam			
10	NAEMT - Geriatric Education for EMS (GEMS)	GEMS Test			
11	Ch 44 - Geriatric Emergencies				
	Ch 45 - Patients with Special Challenges				
12	Ch 46 - Transport Operations	NIMS 200 Test			
	NIMS 200				
	NAEMT - All Hazard Disaster Response (AHDR)				
13	Ch 47 - Incident Management and Mass Casualty	AHDR Test			
15	Incidents	AIIDK Test			
	Ch 48 - Vehicle Extrication and Special Rescue				
14	Ch 49 - Hazardous Materials	Haz-Medic Test			
14	Haz-Medic	Haz-wieute i est			
	Ch 50 - Terrorism				
15	Ch 51 - Disaster Response				
15	Ch 52 - Crime Scene Awareness				
	Ch 53 - Career Development				
	Applied Research Project Part 3 Due (Final	<b>FISDAP Operations Unit Exam</b>			
16	Presentations)	<b>Comprehensive Practical Exam</b>			
10	(Routine individual academic counseling with all	FISDAP Paramedic			
	students to evaluate affective domain)	Comprehensive Exam			

#### APPLIED RESEARCH PROJECT - PART 3 OF 3

Part three of the Applied Research Project focuses presenting the findings from parts one and two. The final product should be in the form of both written documents and multimedia presentation. The completed part three of the Applied Research Project should be submitted in an electronic format (Microsoft Office is preferred). There is no minimum number of pages, but correct APA citations and bibliography, spelling, grammar, and punctuation is expected.

The following sections must be included:

Introduction/Abstract:

• Summarize all three papers in an abstract format. Should be self-contained so if the audience only reads this section, they will get all the information they need.

Discussion:

- Discuss the relationship between the literature review in the first paper and the research results in the second paper.
- Interpretation of all results and clearly state the implications for his/her organization.

Recommendations:

• Provide recommendations that flow from the data in the second paper and relate to the problem statement in the first paper.

Appendix:

• Provide a copy of the document or change recommended. This may be a policy, protocol, or other information that answers the problem statement.

References:

• Reference list in APA format.

Presentation:

- The final presentation should include information from all three papers with a heavy emphasis on recommendations. The target length of the presentation is 10 to 15 minutes (does not include questions or discussion at the end). The target audience of the presentation is your supervisor and/or decision makers at your organization that you are convincing to make the changes recommended from your research.
- Any method of presentation may be used including PowerPoint, dry-erase board, static display, handouts, video, hands-on, etc. Some form of audio/visual aid must be used.

Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

Applied Research	Project - Part 3 -	Grading Rubric:
11	J -	8

Section	Checklist	Evaluation		
	[] Correct grammar.			
	[ ] Correct punctuation.	9 points		
All sections	[ ] Correct spelling.	possible in		
	[ ] Correct sentence structure.	this section		
	[] Correct APA format of citations throughout paper.			
	[] Self-contained.			
	[] Problem statement defined.			
	[] Purpose statement defined.	20 points		
Introduction/Abstract	[] Research questions summarized.	possible in		
	[] Procedures summarized.	this section		
	[] Results summarized.			
	[] Recommendations summarized.			
	[] The relationship between the research results and the	10		
Discussion	literature review is discussed.	10 points		
Discussion	[] Author's interpretation of study results is presented.	possible in this section		
	[] Organizational implications of results clearly stated.	this section		
	[] Recommendations logically flowed from the results.	10		
	[] Recommendations were supported by the data collected.	10 points		
Recommendations	[] Recommendations provided for the organization and for	possible in		
	future leaders.	this section		
		50 points		
Appendix	[] Final product(s) of research included.			
**		possible in this section		
		1 point		
References	[] Correct APA format of reference section.			
		possible in this section		

### Applied Research Project - Presentation - Grading Rubric:

Section	Checklist	Evaluation		
	[] Problem statement defined.	10 points possible in this section		
	[] Purpose statement defined.	10 points possible in this section		
	[] Research questions summarized.	10 points possible in this section		
	[] Procedures summarized.	10 points possible in this section		
Presentation	[] Results summarized.	10 points possible in this section		
	[] Recommendations summarized.	10 points possible in this section		
	[] Stays within target time of 10-15 minutes.	10 points possible in this section		
	[] Includes audio and/or visual.	10 points possible in this section		
	[ ] Sufficiently persuasive.	20 points possible in this section		

#### **CEP 2208 - PARAMEDIC FIELD EXPERIENCE**

Eight (8) semester hours - 122 contact hours.

#### PREREQUISITES:

Successful completion of

- CEP 1511 Paramedic Medical Emergencies (page 366) and
- CEP 1710 Paramedic Clinical Experience II (page 370).

This course provides an opportunity for paramedic students to apply classroom knowledge to real-life situations and patients. Included in this course are assessment and treatment skills for obstetrics and pediatric patients. Additionally, assessment and treatment of pre-hospital patients are included in this course.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

In order for an interfacility transfer to be documented as a patient contact in the field experience or field internship courses, the patient must be transferred to a higher level of care requiring assessment and may require emergency care.

If the minimum number of patient assessments and skills listed in 6.600.54 - Paramedic Academy Clinical Requirements - General (page 352) and 6.600.57 - Paramedic Academy Clinical Requirements - Airway (page 355) are not completed by the end of the minimum hours required, additional hours must be scheduled to meet the contact requirements. A deadline of six (6) months after the end of the classroom portion of the course must be met for all hour and patient contact requirements.

Part 6 - Program Details Section 6.600 - Paramedic Program (Paramedic Academy)

# <u>AIR AMBULANCE:</u>

- <u>Prerequisites</u>: Start Third Semester.
- Location options: Cox Air Care (Bolivar or Springfield)
- Paramedic students will shadow flight paramedic.
- <u>This is an optional clinical.</u> If chosen, a maximum of <u>12 hours</u> must be completed by the end of Third Semester (approximately 16 weeks). A total of <u>100 hours</u> must be completed between both air and ground ambulance.

#### GROUND AMBULANCE:

- <u>Prerequisites</u>: Start Third Semester and successfully complete ACLS course.
- <u>Location options</u>:
  - CMH EMS (Bolivar, Eldorado, Hermitage, Osceola, or Stockton)
  - o Cox EMS (Ava, Crane, Greenfield, Marshfield, Ozark, or Springfield)
  - Mercy EMS (Buffalo, Camdenton, Carthage, Cassville, Lebanon, Macks Creek, Mt Vernon, or Springfield)
- Paramedic students will shadow ground paramedic.
- Complete a minimum of <u>88 hours</u> by the end of Third Semester (approximately 16 weeks).
  - If Air Ambulance clinical time is not completed, a minimum of <u>100 hours</u> on a ground ambulance must be completed by the end of the Third Semester (approximately 16 weeks).

#### LABOR AND DELIVERY:

- <u>Prerequisites</u>: Complete FISDAP OB-Peds Unit Exam.
- Location options: CMH Hospital (Bolivar)
- Paramedic students will shadow labor and delivery nurse.
- Complete a minimum of <u>12 hours</u> by the end of Third Semester (approximately ten weeks).

#### WALK-IN CLINIC:

- <u>Prerequisites</u>: Complete FISDAP OB-Peds Unit Exam and successfully complete PALS course.
- <u>Location options</u>:
  - CMH Bolivar Family Care Center (Bolivar)
  - o CMH Bolivar Walk-In Clinic (Bolivar)
  - o CMH Dallas County Walk-In Clinic (Buffalo)
  - CMH Pediatric Walk-In Clinic (Bolivar)
- Paramedic students will shadow clinic nurse.
- Complete a minimum of <u>10 hours</u> by the end of Third Semester (approximately seven weeks).

# 6.600.69 - Paramedic Academy Courses - Fourth Semester

No classroom activities are scheduled. Only the capstone clinical requirement is included in this final semester.

Total of ten (10) semester hours - 150 contact hours.

Overall total for the entire Paramedic Academy of 73 semester hours - 1,173 contact hours.

#### **CEP 2710 - PARAMEDIC FIELD INTERNSHIP**

Ten (10) semester hours - 150 contact hours.

#### <u> PREREQUISITES:</u>

Successful completion of all classroom, laboratory, and clinical requirements of all previous paramedic courses including completion of:

- CEP 2110 Paramedic Operations (page 373) and
- CEP 2208 Paramedic Field Experience (page 377).

This course serves as the capstone course for the paramedic program. It provides an opportunity for paramedic students to apply classroom knowledge to real-life situations and patients. Scene and patient assessment and management are developed and tested in this course as the student operates as the ambulance team leader.

Refer to Section 6.030 - Generic Educational Calendar (page 219) for when in the calendar year, this course falls.

At the completion of all the requirements of this course, the student will be required to successfully pass an individual summative program evaluation once approved by his or her mentor. This summative program evaluation includes three components:

- 1. <u>Cognitive assessment</u>: Computer-based multiple-choice final exam covering all modules and chapters throughout the entire paramedic curriculum. Minimum passing score is 70% with the option to retest once (resulting average of first and second exam must be 70% or greater). Refer to Section 4.640 Academic Criteria: Grading and Examination Policies (page 199) for details.
- 2. <u>Psychomotor assessment</u>: Scenario-based skill and critical thinking evaluation utilizing a simulated patient situation with a random complex medical illness requiring assessment and treatment. A "pass" result must be obtained in this pass or fail assessment. The scenario will be evaluated by a minimum of three evaluators that may include, but not limited to: Medical Director, Program Director, Lead Instructor, Guest Instructors, EMS Director, ER Director, or TCD Coordinator.
- 3. <u>Affective assessment</u>: Interview-based evaluation of professional behavior. A "pass" result must be obtained in this pass or fail assessment. The interview will be conducted by one to three evaluators that may include, but not limited to: Medical Director, Program Director, Lead Instructor, Guest Instructors, or Preceptors. Refer to 3.330.83 Student Behavior Evaluation Form (page 167).

- <u>Prerequisites</u>: Complete Third Semester ambulance clinicals.
- <u>Location options</u>:
  - o CMH EMS (Bolivar, Eldorado, Hermitage, Osceola, or Stockton)
  - Cox EMS (Ava, Crane, Greenfield, Marshfield, Ozark, or Springfield)
  - Mercy EMS (Buffalo, Camdenton, Carthage, Cassville, Lebanon, Macks Creek, Mt Vernon, or Springfield)
- <u>Objective</u>: The student has successfully led the team if he or she has conducted a comprehensive assessment (not necessarily performed the entire interview or physical exam, but rather been in charge of the assessment), as well as formulated and implemented a treatment plan for the patient. This means that most (if not all) of the decisions have been made by the student, especially formulating a field impression, directing the treatment, determining patient acuity, disposition and packaging/moving the patient (if applicable). Minimal to no prompting was needed by the preceptor. No action was initiated or performed that endangered the physical or psychological safety of the patient(s), bystanders, other responders, or crew.
- Paramedic students will act as team leader directing an EMT and paramedic.
- Complete a minimum of <u>150 hours</u>.

- Successfully <u>assess and treat at least 50 ALS patients as team leader</u>. An average CMH paramedic assesses and treats four (4) patients every ambulance shift.
  - An ALS patient is defined as one that required and was provided at least one medication or at least one ALS intervention (other than IV access). In order for an interfacility transfer to be documented as a patient contact in this course, the patient must be transferred to a higher level of care requiring ALS assessment and treatment(s). All team lead patient contacts must include FISDAP documentation along with 3.330.86 -Paramedic Clinical Student Team Lead Evaluation Form (page 169).
  - <u>The first ten (10) and last ten (10) patients should be with the assigned mentor</u>. Scheduling conflicts or other exemptions will be taken into account on a case-by-case basis. At the completion of this course, the mentor must approve the student's successful completion by completing 3.330.92 - Paramedic Clinical Student Mentor Final Approval Form (page 171). This approval covers cognitive, psychomotor, and affective domains.
  - As part of the 50 ALS team leader patients, successfully assess and treat two (2) pediatric patients as team leader.
  - As part of the 50 ALS team leader patients, successfully <u>assess and treat two (2)</u> <u>unconscious patients as team leader</u>.
  - As part of the 50 ALS team leader patients, successfully <u>assess and treat two (2) critical</u> <u>patients as team leader</u>. Critical patients are defined as requiring at least one of the following interventions and that was performed by the paramedic student:
    - Administration of Adenosine, TXA, vasopressor, medication requiring medical control, airway insertion, assist ventilation, chest decompression, childbirth, CPR, cricothyrotomy, electrical therapy, gastric tube, RSI, restraints, traction splint, TCD (STEMI, stroke, trauma, or sepsis), tourniquet, vagal maneuver, or IO access.

# 6.600.72 - Equipment Available to Paramedic Students

#### **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

#### MID-FIDELITY MANIKIN

A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.



A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <u>https://www.librarycat.org/lib/cmh\_ems</u>









This page is left intentionally blank.

6.600.75 - CMH Paramedic Academy Application Form
First name:   Last name:
Email address:
Cell phone number with text messaging: (This is our secondary means of communication with students.)
Mailing address:
Current employer:
List your volunteer and employment history:
Why do you want to be a paramedic?
What are your professional goals in five years?
What size polo shirt to do you wear?       Gender:       Size:
How did you hear about the Paramedic Academy?
A nonrefundable \$100 application fee is due at time of application. We will contact you by email to schedule an interview and entrance exam. Class size is limited to 16 students. If you are selected, the first tuition payment of \$2,000 will be required before the first day of class. Application fee and tuition fees can be paid by credit card, check, cash, or CMH payroll deduct. If you pay by credit card, an additional 2.5% will be assessed to offset fees.

In addition to tuition, the following costs may be required:

- Re-testing fees if you do not pass the first time.
- You will be required to have your own stethoscope. A quality stethoscope that costs at least \$50 is recommended (Littmann Class II, for example).
- You will be required to have a wristwatch with a second hand.
- You will be required to wear the class uniform to all class activities. Dark navy EMT-style pants, black boots, and black belt are your responsibility to provide.

This page is left intentionally blank.

# 6.600.78 - Criminal History Records Disclosure Consent Form

Please complete the TOP HALF of the following form. The section of the form you need to complete is in the thick black border. The part of the form below your signature will be completed by CMH Human Resources Department.

Once complete, please return it to the CMH EMS Education Director using one of the following methods:

- Scan and email to theron.becker@citizensmemorial.com
- Fax to 417-328-7209
- Hand deliver to Theron Becker at CMH EMS Headquarters in Bolivar.
- Mail to CMH EMS Education, 1500 N Oakland Ave, Bolivar, MO 65613

AUTHORIZATION FORM - backgroundcheckadvantage.com (based on 11/16/2016 form)						
Background Check ADVANTAGE <sup>™</sup> Citizens Memorial Hospital 417-326-6000			spital			
First Name	e Name	Name Last Name			lame	
Alias / Maid	en Name(s)		Will			y Exceed \$75,000?
				🗹 No 🗆 Yes		
Social Security Number	Date of Bir	rth	Rac			Gender Iale □ Female
Mailing Address (NO P.O. Box	es)	City		State Zip		
records and motor vehicle driving records to an investigation and the obtaining of a of	As part of the 🗹 employment 🗆 volunteer 🗹 student 🗆 credentialing process, I consent to the release of my criminal background records and motor vehicle driving records or a search listed below by any and all states or agencies holding such records. I also agree to an investigation and the obtaining of a consumer report solely for 🖾 employment 🗆 volunteer 🖾 student 🗆 credentialing purposes. I understand that the company named above may use this consent on multiple occasions to request such consumer reports. This consent will remain effective until I have affirmatively revoked it.					
Signature of Applicant	DACKCDOU			ate		
OIG (Medicare/Medicaid Fraud & Abu	BACKGROU	<b>ND SEARC</b> SA (Federal Proc		and) 🗆 *	*FCSR	
SSN Plus (Address & Alias name are i		ddress Verificati		· · ·		me Search
Government Watch List (includes DOC Ent						
U Wants & Warrants (Nationwide - ext	raditable only) $\Box \mathbf{O}$	FAC (Specially I	Designated	Nationals a	and Bloc	ked Persons List)
Child Abuse/Neglect - IL** IA**						
<ul> <li>*MO Mental Health Employee Disqu</li> <li>FEDERAL COURTS - Criminal State</li> </ul>		□ MO EDI SEX OFFE				
	L#	SERGITE		(ution () iu		
	National or 🗆 State_					
Type:	License #	<b>#:</b>				
EDUCATION School Name (include City/State:	campus): / Major:			Graduat	ion Doto	
Degree Type: (BSN, BA, etc.	) Name While Attend	ing:		_Graduat	Ion Date	
If additional Verifications are needed, n	efer to application during	data entry or docur	nent on anot	her Backgro	und Chec	k Request Form.
□ CHARACTER REFERENCE □ PE	RSONAL 🗆 PROFES	SSIONAL: Name	<u>)</u>	]	Phone:	
EMPLOYMENT Company:			City/S			/
Phone:/ Manager:		Starting W	_ Start Da	te:/		Date:/ age:\$
Title: Duties:		Starting Wa	age:5	En	ung wa	ige:5
Reason for Leaving:						
If additional Verifications are needed, n					und Chec	k Request Form.
	CITY/COUNTY CRI					
States with county by county access only: CA, LA, MA, NV, MV, and WY						
County 1: State: STATEWIDE CRIMINAL - A S	County 2:	State:		nty 3:	as through	State:
$\Box AL^* \Box AK^* \Box AZ \Box AR$			$\square$ DC*	$\Box$ FL	$\Box G$	
$\Box HI \qquad \Box ID^{**} \qquad \Box IN \qquad \Box IA^{*}$			$\square$ MD	$\square$ MI		
$\Box$ MO $\Box$ MS* $\Box$ MT $\Box$ NE			$\Box$ NY*	$\Box$ NC*		
$\Box OH^* \Box OK \Box OR^* \Box PA$			$\Box$ TN	$\Box$ TX	$\Box U$	T*
$\Box$ VA* $\Box$ VT* $\Box$ WA $\Box$ WI $\Box$ U.S. Virgin Islands						
□ Illinois Healthcare - compliance with Il	_ Healthcare Worker B	ackground Check	Act (IL Po	olice Full-S	State Rep	oository Criminal)
□ International Criminal MOincludes MO Say Offender result	te at no additional cost	(MO State Uight	1011 Dotrol T	Full State T	Panasitar	r Criminal sourch)
MO - includes MO Sex Offender results at no additional cost (MO State Highway Patrol Full-State Repository Criminal search)						
*Required Form(s) & ** Required Special Form(s) must be ATTACHED when ordering or faxed to 573-893-7669						

# 6.600.81 - Paramedic Academy Terminal Competency Form

Citizens Memorial Hospital - Emergency Medical Services Education Department hereby certifies that the candidate listed below has successfully completed all the terminal competencies required for graduation from the Paramedic education program as a minimally competent, entry-level Paramedic and as such is eligible for State and National Certification written and practical examination in accordance with our published policies and procedures.

Name of graduate:

Graduate email:

Written FISDAP examinations:

- Airway Unit Exam
- Cardiology Unit Exam
- 🔲 Medical Unit Exam
- 🔲 Trauma Unit Exam
- 🗌 Obstetrics and Pediatrics Unit Exam

- Paramedic portfolio

Practical skill sheets (includes all required skill sheets)

Clinical tracking records (includes required hours, areas, procedures, patient contacts, etc.)

Field internship tracking records (includes required hours, number of team leads, objectives)

- ] Affective learning domain evaluations
- Student counseling (as applicable)

Required course certifications:

- 🗌 ACLS
- 🗌 NIMS 200

Program requirements successfully and fully completed on:

Medical Director signature:

Program Director signature:\_\_\_\_\_

After graduation outcomes:

•	NIEMT Psychomotor Pass	- # of attempts:	- Date:	
•	NREMT CBT Pass	- # of attempts:	- Date:	

- Missouri Licensure Date: \_\_\_\_\_
- Calendar reminder set to send Section 3.770 Program Resource Survey Completed by Students (p 175) six (6) months after state licensure.

- Date: \_\_\_\_\_

# Section 6.720 - Continuing Education (CE) program

# 6.720.16 - CE Program Faculty

The designated director for the CE program is the EMS Education Director. The CE lead instructors will be selected by the EMS Education Director for each course to be taught.

# 6.720.32 - CE Curriculum Purpose

Provide specialty core and support courses to ensure the achievement of program goals and learning domains and to meet or exceed the content and competency demands of the latest edition of applicable standards of care and National Standard Curriculum.

# 6.720.48 - CE Curriculum

Curriculum and lesson plans for CE courses will be approved by the EMS Education Director and reviewed by the Medical Director at his/her discretion.

# 6.720.64 - BEMS Core Requirements for Re-Licensure

At the beginning of each refresher course, the Lead Instructor will review the current MO BEMS requirements on their website (<u>http://health.mo.gov/safety/ems/licensing.php</u>) to create and conduct the course to meet those requirements.

# 6.720.80 - Equipment Available to CE Students

### **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

### MID-FIDELITY MANIKIN

A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.

# TRAINING LIBRARY

A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <u>https://www.librarycat.org/lib/cmh\_ems</u>









# Section 6.840 - Clinical Education Specialist Training Program



# 6.840.14 - Clinical Educator Program Purpose

To provide time and resources for faculty and staff continuing education to maintain current knowledge and practice.

Clinical Education Specialists can also be referred to as Preceptors, Field Training Officers (FTOs), or Clinical Educators.

# 6.840.28 - Clinical Education Specialist Training Program Faculty

The designated director for the CE program is the EMS Education Director.

# 6.840.42 - Clinical Education Specialist Training Program Description

Ambulance clinical rotations enable students and job shadow individuals to acquire a basic working knowledge of EMS in the field. Students are expected to follow all directions from EMS staff members and to dress appropriately. Students will be responsible for making sure time sheets and clinical rotation evaluation forms are completed by clinical educator. Ambulance clinicals will be completed on a CMH ambulance based out of any station as long as a current clinical educator is on that shift with them.

If, at any time during a clinical rotation, a student is asked to perform outside his/her scope of training, that student shall immediately tell the requestor that they are not trained for that procedure and are not allowed to do it.

Clinical Education Specialists will be utilized to educate and orient new employees and students riding on an ambulance for CMH. All students and new hires riding as a third rider must be riding with an approved clinical educator. Students doing clinicals in the Emergency Room or at 9-1-1 Dispatch must be with an approved preceptor.

<u>Clinical Education Specialists</u> have been an EMT for at least two years, CMH employee for at least one year, and have been recommended by their direct supervisor.

Part 6 - Program Details Section 6.840 - Clinical Education Specialist Training Program

Advanced Clinical Education Specialists have been a Paramedic for at least two years, CMH employee for at least one year, and have been recommended by their direct supervisor.

First Responder students, EMT students, and new EMT employees may ride with either Basic or Advanced Clinical Education Specialist. Paramedic students, RN students, and new Paramedic employees must ride with an Advanced Clinical Education Specialist.

New hires will be assigned a primary Clinical Education Specialist that a majority of their orientation should be completed with. The primary Clinical Education Specialist must recommend the new hire to be taken off orientation to the EMS Education Director who will then recommend them to be taken off orientation to their manager once all new hire requirements are met.

# 6.840.56 - Clinical Education Curriculum

Clinical Educators must attend training annually which must include the following topics:

- Purposes of the student rotation (minimum competencies, skills, and behaviors).
- Evaluation tools used by the program.
- Criteria of evaluation for grading students.
- Contact information for the program.
- Program's definition of "Team Lead."
- Program's required minimum number of "Team Leads."
- Coaching and mentoring techniques.

# <u>All clinical and field internship shifts completed by students attending a CMH program will have</u> <u>an evaluation form completed by preceptors.</u>

Refer to: 3.330.48 - Clinical Evaluations (page 144).

# 6.840.70 - Ambulance Rider Rules <u>MINIMUM AGES</u>

- Job shadow riders must be at least 16 years old. If the job shadow is less than 18 years old, the job shadow form must be signed by a parent or guardian.
- Student riders must be at least 18 years old.
- New hire riders in orientation must be at least 21 years old and possess Missouri Class E driver license.

## **SHIFT REQUIREMENTS**

- A maximum of one rider per shift per ambulance.
- The shift must be no less than four (4) hours and no more than 16 hours long.
- Current shift schedule (shifts are available only if a Clinical Education Specialist is on that shift):
  - o Bolivar station (1525 N Oakland Ave). 12-Hour shifts
  - o Hermitage station (121 Jackson St). 12-Hour shifts
  - o Stockton station (816 West St). 12-Hour shifts
  - El Dorado Springs station (722 E Hwy 54). 12-Hour shifts
  - o Osceola station (700 Giesler Dr). 12-Hour shifts
- Students and new hires may be able to stay as late as midnight with the permission of the Clinical Education Specialist.
- Riders must start the shift at the beginning of the ambulance shift.
- Rider should arrive 15 minutes early and be prepared to get off late.
- During the shift, the rider cannot move from ambulance-to-ambulance unless they will always be riding with an appropriate Clinical Education Specialist and all approve the move.
- Ensure you have money for food or bring food that does not require refrigeration.

#### **UNIFORM REQUIREMENTS**

- All riders must have and wear CMH-issued ID (temporary from HR or employee ID).
  - Job shadow riders will be issued an ID when they arrive for the shift and will return the ID at the end of the shift.
  - Student and new hire riders will be issued a photo ID from HR before scheduling ride time.

#### **SCHEDULING RIDE TIME**

- Ride schedule must be authorized before riding.
- Rider must ride with an approved Clinical Education Specialist.
- To be authorized and scheduled, contact the EMS Education Director with available dates and he/she will assign the shift and Clinical Education Specialist.
  - Theron Becker, Education Director
  - o <u>theron.becker@citizensmemorial.com</u>

# 6.840.84 - Equipment Available to Ambulance Riders

### **SIMULATION AMBULANCE**

A fully-functional retired ambulance has been converted for use by the EMS Education Department. The ambulance is equipped with wireless audio and video feeds to allow instructors to observe students without distraction. Expired and replacement equipment and supplies from the EMS service keeps this training ambulance fully stocked for students to simulate any type of medical or trauma emergency.

### MID-FIDELITY MANIKIN

A Laerdal Nursing Anne manikin is dedicated to the EMS Education Department for scenario-based training. This manikin features the ability to place an advanced or emergency airway, start IVs and IOs, and may be configured in either gender.

This manikin has been upgraded with the SimPad Plus device to remotely control and simulate patient scenarios. From a wireless position, an instructor can control vitals, activate speech interactions, and recording of the simulation for playback or saving.

# TRAINING LIBRARY

A library of more than 700 reference books are available to all students. The majority of these books are EMS-oriented, but several fire service, law enforcement, management, and general healthcare topics are included.

The library can be browsed and materials checked out by visiting <u>https://www.librarycat.org/lib/cmh\_ems</u>









# Part 7 - Appendix

# Section 7.120 - MO BEMS documents

# 7.120.33 - Education Department Certificate



<sup>&</sup>lt;u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 395 of 414

.120.62 - Program Annual Report - 2					
MISSOURI DEPARTMENT OF HEALTH AT	ND SENIO	R SERVICES			
UNIT OF EMERGENCY MEDICAL SERVICE	CES				
ROGRAM ANNUAL REPORT     FOR THE YEAR 2012					
the following information must be submitted to the Unit of EMS annually in accordance with 19 CSR 30-40.331 (1)(6).					
NAME OF TRAINING ENTITY ACCREDITATION NUMBER					
CITIZENS MEMORIAL HOSPITAL	16706T4				
ADDRESS	PHONE				
1500 N Oakland Ave, Bolivar, MO 65613			417-326-6000		
NAME OF PROGRAM DIRECTOR					
Theron Becker					
TYPE OF COURSE	NO. OF STUDENTS				
& LOCATION IF OFF-SITE	COURSES	NO. OF STUDENTS	SUCCESSFULLY		
(Use additional forms if necessary)	OFFERED	STARTED TRAINING	COMPLETED TRAINING		
EMERGENCY MEDICAL DISPATCH	1.00				
NA	0	0	0		
FIRST RESPONDERS					
NA	0	0	0		
EMERGENCY MEDICAL TECHNICIAN					
NA	0	0	0		
EMT - REFRESHER					
NA Paramedic	0	0	0		
NA	0	0			
PARAMEDIC - REFRESHER	0	0	0		
NA	0	0	0		
CONTINUING EDUCATION	0	0	0		
Classroom, practical skills, and competencies					
at EMS Stations	12	169	166		

I hereby certify that the principal officers and medical director of this training entity remain the same as on the original application; or if any changes have occurred since the original application, the names of the new officers and/or medical director are indicated on the attached forms [Change of Medical Director MO 580-2349 (R7/05) or Change of Manager MO 580-2384 (5/04)].

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF TRAINING ENTITY

WARNING: In addition to licensure action, anyone who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty may be guilty of a class B misdemeanor. Missouri statutes 40 580-2434 (R2/07) EMS-6

MISSOURI DEPARTMENT OF HEALTH AI UNIT OF EMERGENCY MEDICAL SERVIC			
PROGRAM ANNUAL REPORT		FOR THE YEAR	2012
The following information must be submitted to the Uni	t of EMS anni	rok The TEAK	<u>2015</u>
NAME OF TRAINING ENTITY	t of Livis allin	any in accordance with 15	ACCREDITATION NUMBER
CITIZENS MEMORIAL HOSPITAL			16706T4
ADDRESS			PHONE
1500 N Oakland Ave, Bolivar, MO 656	13		417-326-6000
NAME OF PROGRAM DIRECTOR	15		417-320-0000
Theron Becker			
TYPE OF COURSE	NO. OF		NO. OF STUDENTS
& LOCATION IF OFF-SITE	COURSES	NO. OF STUDENTS	SUCCESSFULLY
(Use additional forms if necessary)	OFFERED	and the second se	COMPLETED TRAINING
EMERGENCY MEDICAL DISPATCH			
NA	0	0	0
FIRST RESPONDERS			
NA	0	0	0
EMERGENCY MEDICAL TECHNICIAN		11-	
	0	0	0
EMT - REFRESHER			
Classroom at EMS Stations	2	2	2
NA	0	0	- 0
PARAMEDIC - REFRESHER	0	0	0
Classroom at EMS Stations	3	4	4
CONTINUING EDUCATION	5		
Classroom, practical skills, and competencies			
at EMS Stations	55	338	331
AFFIDAVIT OF PROGRAM DIRECTOR			551
사업 이 것 같은 것 같은 것 같은 것 같은 것 같은 것 것 같은 것 같이 가지 않는 것 것 같은 것 같은 것 같은 것 같이 가지 않는 것 같이 많이 있다. 것 같은 것 같은 것 같은 것 같은 것 같이 있는 것 같이 있는 것 같은 것 같이 있는 것 같이 없다. 것 같이 있는 것 같이 없다. 것 같이 있는 것 같이 없는 것 같이 않는 것 같이 않는 것 같이 않는 것 같이 않는 것 같이 없는 것 같이 않는 것 같이 않 않는 것 같이 않 않는 것 같이 않는 않는 것 같이 않는 것 같이 않는 것 않는 않는 것 않는 않는 않는 않는 것 않는	andian dima	aton of this tusining an	
I hereby certify that the principal officers and n on the original application; or if any changes ha	leuical ulle	ctor of this training en	ity remain the same as

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF TRAINING ENTITY

WARNING: In addition to licensure action, anyone who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty may be guilty of a class B misdemeanor. Missouri statutes M0 580-2434 (R2/07) EMS-63

MISSOURI DEPARTMENT OF HEALTH AN	ND SENIOR	R SERVICES	
UNIT OF EMERGENCY MEDICAL SERVIC	CES		
PROGRAM ANNUAL REPORT		FOR THE YEAR	2014
The following information must be submitted to the Unit NAME OF TRAINING ENTITY	t of EMS annu	ally in accordance with 19	9 CSR 30-40.331 (I)(6).
CITIZENS MEMORIAL HOSPITAL		~	16706T4
ADDRESS			PHONE
1500 N Oakland Ave, Bolivar, MO 656	13		417-326-6000
NAME OF PROGRAM DIRECTOR			
Theron Becker			
TYPE OF COURSE & LOCATION IF OFF-SITE (Use additional forms if necessary)	NO. OF COURSES		NO. OF STUDENTS SUCCESSFULLY COMPLETED TRAINING
EMERGENCY MEDICAL DISPATCH	OTTERED	STARTED TRAINING	COMPLETED TRAINING
NA	0	0	0
FIRST RESPONDERS		Ŷ	
Classroom at EMS Stations	1	12	12
EMERGENCY MEDICAL TECHNICIAN			
NA	0	0	0
EMT - REFRESHER			
Classroom at EMS Stations	1	2	2
PARAMEDIC			
NA	0	0	0
PARAMEDIC - REFRESHER			
Classroom at EMS Stations	1	4	4
CONTINUING EDUCATION Classroom, practical skills, and competencies			
at EMS Stations	37	296	290

the new officers and/or medical director are indicated on the attached forms [Change of Medical Director MO 580-2349 (R7/05) or Change of Manager MO 580-2384 (5/04)].

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF TRAINING ENTITY

6

WARNING: In addition to licensure action, anyone who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty may be guilty of a class B misdemeanor. Missouri statutes MO 580-2434 (R2/07) EMS-63

MISSOURI DEPARTMENT OF HEALTH A UNIT OF EMERGENCY MEDICAL SERVIC			
PROGRAM ANNUAL REPORT		FOR THE YEAR	2015
The following information must be submitted to the Unit	t of EMS annu	ally in accordance with 19	OCSR 30-40.331 (I)(6).
NAME OF TRAINING ENTITY			ACCREDITATION NUMBER
CITIZENS MEMORIAL HOSPITAL			16706T4
ADDRESS			PHONE
1500 N Oakland Ave, Bolivar, MO 656	13		417-326-6000
NAME OF PROGRAM DIRECTOR			
Theron Becker			
TYPE OF COURSE	NO. OF		NO. OF STUDENTS
& LOCATION IF OFF-SITE	COURSES	NO. OF STUDENTS	SUCCESSFULLY
(Use additional forms if necessary)	OFFERED		COMPLETED TRAINING
EMERGENCY MEDICAL DISPATCH			
NA FIRST RESPONDERS	0	0	0
NA	0	0	
EMERGENCY MEDICAL TECHNICIAN	0	0	0
NA	0	0	0
EMT - REFRESHER	0	0	0
Classroom at EMS Stations	1	13	13
PARAMEDIC	1	15	15
NA	0	0	0
PARAMEDIC - REFRESHER			V
Classroom at EMS Stations	1	5	5
CONTINUING EDUCATION			
Classroom, practical skills, and competencies			
at EMS Stations	65	472	463
AFFIDAVIT OF PROGRAM DIRECTOR			
I hereby certify that the principal officers and n	andinal dime	aton of this turining	··

MO 580-2349 (R7/05) or Change of Manager MO 580-2384 (5/04)].

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF TRAINING ENTITY

WARNING: In addition to licensure action, anyone who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty may be guilty of a class B misdemeanor. Missouri statutes MO 580-2434 (R2/07) EMS-63 Part 7 - Appendix Section 7.120 - MO BEMS documents

UNIT OF EMERGENCY MEDICAL SERVIC	CES		
PROGRAM ANNUAL REPORT	9 . CEMO	FOR THE YEAR	2016
The following information must be submitted to the Un NAME OF TRAINING ENTITY	it of EMS ann	ually in accordance with	ACCREDITATION NUMBER
CITIZENS MEMORIAL HOSPITAL			16706T4
ADDRESS			PHONE
1500 N Oakland Ave, Bolivar, MO 656	13		417-326-6000
NAME OF PROGRAM DIRECTOR	15		417-320-0000
Theron Becker			
TYPE OF COURSE	NO. OF		NO. OF STUDENTS
& LOCATION IF OFF-SITE (Use additional forms if necessary)	COURSES	NO. OF STUDENTS STARTED TRAINING	SUCCESSFULLY COMPLETED TRAIN
EMERGENCY MEDICAL DISPATCH	0	0	0 (na)
TIRST RESPONDERS			0 (IIII)
Classroom at EMS Stations	1	7	0 (0%)
EMERGENCY MEDICAL TECHNICIAN			
NA	0	0	0 (na)
EMT - REFRESHER			
Classroom at EMS Stations	1	13	13 (100%)
PARAMEDIC	0	0	0 (ma)
NA Paramedic - refresher	U	0	0 (na)
Classroom at EMS Stations	1	7	7 (100%)
CONTINUING EDUCATION			. (10070)
Classroom, practical skills, and competencies at EMS Stations. Total of all modules listed below.	112	1193	1137 (95%)
Module 1 - Preparatory	15	174	154 (89%)
Module 2 - Airway	23	169	163 (96%)
Module 3 - Assessment	11	156	147 (94%)
Module 4 - Trauma	13		150 (100%)
Module 5 - Medical			215 (91%)
Module 6 - Special	6	59	59 (100%)
Module 7 - Operations	teen teen		249 (100%)
Module 8 - Community Paramedic	0	0	0 (na)
Module 5 - Medical Module 6 - Special Module 7 - Operations	13 21 6 23		150 235 59 250

on the original application; or if any changes have occurred since the original application, the names of the new officers and/or medical director are indicated on the attached forms [Change of Medical Director MO 580-2349 (R7/05) or Change of Manager MO 580-2384 (5/04)].

1/5/17

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF TRAINING ENTITY

DATE

WARNING: In addition to licensure action, anyone who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty may be guilty of a class B misdemeanor. Missouri statutes 575.060. MO 580-2434 (R2/07)

#### Section 7.420 - References

- Bledsoe, B. E., & Cherry, R. A. (2017). *Paramedic care: Principles & practice* (5th ed., Vols. 1-5). Boston, MA: Pearson Education, Inc.
- Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions. (2016). *Checklist for program directors of letter of review (LoR) programs.*
- Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions. (2016). *CoAEMSP interpretations of the CAAHEP 2015 standards and guidelines for the accreditation of educational programs in the EMS professions.*
- Department of the Army. (2009). Soldier's manual and trainer's guide MOS 68W Health care specialist. Washington, DC: Department of the Army. doi:STP 8-68W13-SM-TG
- FEMA. (2013, November). Executive development student manual. 4th. Emmitsburg, Maryland.
- Field Internship Student Data Acquisition Project (FISDAP). (2017, February 2). Retrieved from Online tools for EMS and healthcare education: https://www.fisdap.net/home
- Harding, T. S., Carpenter, D. D., Finelli, C. J., & Passow, H. J. (2004). Does academic dishonesty relate to unethical behavior in professional practice? An exploratory study. *Science and engineering ethics*, *10*(2), 1-14.
- Kaufman, H. E. (2008, July 1). Moral and ethical issues related to academic dishonesty on college campuses. *Journal of college and character*, 9(5).
- Limmer Creative. (2015, September 22). *Trouble passing the NREMT*. Retrieved April 4, 2017, from Limmer Creative: http://limmercreative.com/trouble-passing-the-nremt/
- Limmer, D., & O'Keefe, M. F. (2016). Emergency Care (13th ed.). Boston, MA: Pearson Education, Inc.
- Missouri Department of Health and Senior Services Bureau of EMS. (2017, April 4). *Military advanced placement*. Retrieved from Bureau of Emergency Medical Services:

http://health.mo.gov/safety/ems/pdf/MilitaryAdvancedPlacementTrainingAnnouncement.pdf National Association of Emergency Medical Technicians. (2013, June 14). *EMT oath and code of* 

conduct. Retrieved from NAEMT: http://www.naemt.org/about\_us/emtoath.aspx

National Highway Traffic Safety Administration. (2007). *National EMS scope of practice model.* US Department of Transportation.

# Section 7.560 - Change log

#### 7.560.01 - Version 1 (Aristotle)

Version One is named in dedication to Aristotle who was a Greek philosopher and scientist who studied almost every subject, and his combined works constitute a virtual encyclopedia of knowledge.

#### 7.560.02 - Changes from Version 1 to Version 2 (Browne)

Version Two is named in dedication to Marjorie Lee Browne who was an American mathematics educator who was one of the first African-American women to receive a doctorate in mathematics.

Protocol		Description
Entire document		Updated all position titles based on current personnel in place. Replaced references to Pre-Hospital with EMS. Re-numbered and formatted entire document to align with other EMS department document standards.
Part 2 - Physical Facilities	1/18/16	Updated classroom and equipment descriptions after moving facilities.
Part 3 - Program Evaluations	1/18/16	Updated links to online content. Updated evaluation form to include online content.
Part 4 - Policy Manual	1/18/16	Updated links to online content.
Section 4.240 - Refund Policy	1/18/16	Updated refund policy to reflect one-day courses.
Section 4.320 - Attendance Policy	1/18/16	Updated tardy policy and updated uniform polo shirt.
Section 4.400 - Class Cancellation Policy	1/18/16	Removed reference to school cancellation.
Section 5.770 - Student Transcripts	1/18/16	Updated sample certificate to reflect actual certificate being issued.
Part 6 - Program Details	1/18/16	Updated all programs with current requirements for clinicals and procedures.
Section 6.840 - Clinical Education Specialist Training Program	1/18/16	Updated FTO program to reflect current program details as approved by EMS director.
Section 7.120 - MO BEMS documents	1/18/16	Updated documents.
Section 7.120 - MO BEMS documents	1/18/16	Added this section to move these documents out of MO BEMS document section. Updated all documents.

### 7.560.03 - Changes from Version 2 to Version 3 (Confucius)

Version Three is named in dedication to Confucius who was a Chinese teacher and philosopher dedicated to personal morality, correctness of social relationships, and justice.

Protocol	Date	Description
Section 1.200 - Training Needs	1/21/16	Added CMH and EMS department mission and vision to justify the need for quality training.
Evaluation / Mission Statements		
Section 1.500 - Training Budget	1/21/16	Added this section.
Section 1.600 - Medical Director	1/21/16	Added link to reference Section 7.120 - MO BEMS documents
Section 4.080 - Admission Criteria	1/21/16	Added comment about student IDs through the HR department and criminal background checks.
Section 4.080 - Admission Criteria	7/8/16	Added comment about the online registration process.
Section 4.120 - Non-Discrimination		Added this section.
Section 4.160 - Course Fees	8/17/16	
	10/20/16	Added specific course fees for offered courses.
Section 4.280 - Student Withdrawal Policy	1/21/16	Split the previous section into two to separate refund and withdrawal policies.
Section 4.320 - Attendance Policy	10/20/16	Specified "unexcused absesences" in a few locations.
	1/21/16	Split the previous section into two to separate attendance and dress code policies. Added comment that employees cannot wear employee uniform while acting as a student. Added comment that students must meet CMh jewelry and tattoo policies.
Section 4.360 - Dress Code	7/8/16	Added more strict uniform requirements. Removed option to wear t-shirts and shorts. Added jewelry and tattoo policy details.
	8/17/16	Added comment that uniform cannot be worn outside class activities. Added details of polo style and colors.
Section 4.400 - Class Cancellation Policy	1/21/16	Added comment that students will be contacted via email and text if the class is canceled.
Section 4.440 - Academic Integrity	8/17/16	Added this section.
Section 4.560 - Appeal and Grievance Procedure	1/21/16	Added comment about unresolved grievance process and all requests must be made in writing.
Section 4.640 - Academic Criteria:	1/21/16	Expanded grade list to include all the "+" and "-" grades.
Grading and Examination Policies	8/17/16	Added comment that 70% is the lowest grade on any single test.
Section 4.880 - Certification	1/21/16	Added comment about Missouri scope of practice and licensing requirements. Added comment about
Requirements	1/21/10	NREMT eligibility to test requirements.
Section 4.920 - Photo and Video Release	8/17/16	Added this section.
Section 4.940 - Authorization for Release of Information	8/17/16	Added this section.
Section 4.960 - Policy Manual Acknowledgment	8/17/16	Added this section.
Section ( 0(0 , Clinical Association	1/21/16	Added this section to have a location to place signed agreements.
Section 6.060 - Clinical Agreements	8/17/16	Added health department clinical agreement.
Section 6.120 Emergency Medical	1/21/16	Added specifics for the curriculum used.
Section 6.120 - Emergency Medical Responder Program [EMR Academy]	7/8/16	Modified when ID badge should be worn.
Responder i logram [ENIR Academy]	8/15/16	Added public health clinical requirements.
Section 6.240 - Emergency Medical	1/21/16	Added specifics for the curriculum used.
Dispatch Program [EMD Academy]	7/8/16	Modified when ID badge should be worn.
	1/21/16	Added specifics for the curriculum used.
		Modified when ID badge should be worn. Added comment that other clinical sites can be considered.
	7/8/16	Added program prerequisites and program details sections (including generic timeline). Added
Section 6.360 - Emergency Medical		application form.
Technician Program [EMT Academy]	8/15/16	Added public health clinical requirements.
-	8/17/16	Added simulation activity requirements.
	10/20/16	Reduced 9-1-1 clinical time to 6 hours. Added prerequisites for starting different clinicals. Added
	20.20.10	deadlines to complete clinical hours. Added criminal history consent form.
Section 6.840 - Clinical Education	2/9/16	Re-organized rider rules. Added requirements for age. Added station addresses. Added typical shift times.
Specialist Training Program	8/17/16	Added comment that riders should plan on bringing money or packed lunch to ambulance clinicals.
		Aligned BLS and ALS CES prerequisites with changes to CMH policies.

#### 7.560.04 - Changes from Version 3 to Version 4 (Deming)

Version Four is named in dedication to W. Edwards Deming who was an American engineer, statistician, professor, author, lecturer, and management consultant who is considered to be the master of continual quality improvement.

Protocol	Date	Description
Part 0 - Front Matter		Added mission statements and logo.
Section 1.200 - Training Needs Evaluation / Mission Statements	1/29/17	Added EMS and EMS Education mission statements.
Section 1.400 - Organizational Chart		Updated org chart.
Section 1.500 - Training Budget	1/29/17	Added 2017 budget request.
Section 2.330 - Classroom Descriptions	1/29/17	Added Bolivar Technical College informal agreement.
Section 2.660 - Available Equipment and Supplies	1/29/17	Added training ambulance.
Section 3.330 - Student evaluations		Added reference to electronic testing.
Section 3.660 - Instructor and Course Evaluations		Replaced written form with link and description of online evaluation form.
Section 4.080 - Admission Criteria		Added indication of possible applicant entrance exam.
Section 4.160 - Course Fees		Added course fees for paramedic and refresher courses.
Section 5.840 - Sample Certificate of Completion		Updated sample certificate.
Section 6.060 - Clinical Agreements		Added scanned signatures for CMH Pre-Hospital, CMH ER, and Polk County Health Center.
Section 6.360 - Emergency Medical Technician Program [EMT		Reduced dispatch clinical requirement to four hours.
Academy]		Changed "EMS Academy" to "EMT Academy."
Section 6.600 - Paramedic Program (Paramedic Academy)	2/1/17	Added paramedic academy information
Section 7.120 - MO BEMS documents	1/29/17	Added 2016 BEMS annual report.

#### 7.560.04 - Changes from Version 4 to Version 5 (Escalante)

Version Five is named in dedication to Jaime Escalante who was a Bolivian educator known for teaching students calculus from 1974 to 1991 at Garfield High School, East Los Angeles, California. He was the subject of the 1988 book *Escalante: The Best Teacher in America* and the 1988 film *Stand and Deliver*. One of his notable quotes is: "The key to my success with youngsters is a very simple and time-honored tradition: hard work for teacher and student alike."

Protocol	Date	Description
Entire Document	2/15/17	Several additions of policies and documents to comply with CoAEMSP accreditation application.
	5/8/17	Added QR codes throughout document where internet links were already located.
Section 0.500 - Scope	3/6/17	Added CoAEMSP deffinition of profession.
Section 4.160 - Course	9/1/17	Updated course fees.
Fees	<i>)</i> /1/1/	
Section 1.200 - Training		
Needs Evaluation /	4/4/17	Added EMS Education vision statement.
Mission Statements		
Section 1.400 -	4/4/17	Updated org chart.
Organizational Chart		
	4/11/17	Corrected a typo on 1.600.50.
Section 1.600 - Medical Director	7/11/17	Added responsibilities and qualifications for NAEMT PHTLS. Modified appointment and acceptance letters from Dr. Roger Merk to Dr. Megan Carter. Added new CoAEMSP change in medical director form for Dr. Carter. Changed all licenses and certifications to Dr. Carter.
Section 1.650 - Faculty, Program Director	3/7/17	Added copies of instructor certifications.
Section 1.675 - Faculty,		
EMT Academy Lead Instructor	3/7/17	Added copies of instructor certifications.
Section 1.725 - Faculty,	3/7/17	Added FTO curriculum and lists of FTOs in all previous years.
Clinical Education	10/27/17	
Specialists	10/2//1/	Added 2018 list of FTOs.
	3/13/17	At the advice of BEMS inspection, added curriculum vitae for all guest instructors. Still working on adding vitae for
		all instructors.
		Added Bill Gray CV.
	4/11/17	Corrected a typo on Brooks, Jason CV.
		Added Neal Taylor CV.
Section 1.750 - Faculty,	8/28/17	Updated Morgan Young CV.
		Addecd Bobby OKeefe and Goldie Masters CV.
Guest InstructorS	10/3/17	Added Lyman Taylor, Timothy Shaw, Melisa Painter CV.
	10/4/17	Added Steven Keller, Cheryl Andrew CV.
	10/9/17	Added John Smith, Paul DAgostino, Dawn Sloan, Brice Flynn CV.
	10/19/17	Added Michael Minter CV.
	10/23/17	Added Richard Kowal CV.
	12/12/17	Added Michael Krteck CV.
	3/2/17	Added Tregg Garen and Alicia Zacker. Added email address for all members of the board.
Section 1.900 EMS	3/6/17	Added advisory board member's email addresses. Added Tregg Geren and Alicia Zacher to advisory board.
Education Advisory Board	7/11/17	Replaced Dr. Merk with Dr. Carter.
	1/7/18	Changed meeting frequency from bi-annually to once per semester.
		Added date and times to hand-out cards. Created cards for each level of student with descriptions of skills and
	3/6/17	abilities for each. Created medic team lead individual call evaluation form. Created medic team leader mentor final
Section 3.330 - Student		sign-off evaluation form.
evaluations	4/4/17	Corrected some typing errors.
	7/11/17	Added instruments to evaluate affective domain. Added process to perform annual test item analysis.
Section 3.990 - Employer Survey	4/4/17	Added this section.
	5/1/17	Updated course fees with discounts for partner and volunteer agencies.
	7/20/17	Added minimum and maximum class sizes and added First Aid class.
Section 4.160 - Course	10/14/17	Updated course fees with NAEMT tactical courses and aligned AHA fees with CMH Ed Services.
Fees	11/28/17	Added provision for Cox employees to attend NAEMT courses at the same cost as CMH employees.
	12/1/17	Added EVOS and TIMS. Lowered costs for refresher classes to be competitive.
		Added Ellett employees to CMH and Cox for discounts. Reduced paramedic refresher costs.
Section 4.240 - Refund Policy	9/11/17	Added section for VA students to meet requirements for VA refund.
Section 4.640 - Academic Criteria: Grading and Examination Policies	7/11/17	Added comment that in the absence of a test, score will be based on percentage of attendance.
Section 4.680 - Remedial Education	3/7/17	Added this section for compliance with BEMS inspection checklist.

Part 7 - Appendix Section 7.560 - Change log

n		D
Protocol	Date	Description
Section 4.880 -	4/4/17	Added links to terminal competencies and added Limmer document "Trouble Passing NREMT?".
Certification Requirements	4/4/1/	Added links to terminal competencies and added Lininer document Trouble Passing NKEMT?
Section 5.490 - Initial		
Course Records	3/7/17	Added this section to comply with BEMS inspection checklist.
Section 5.700 - Training	10/28/17	Updated roster form to include agency and make it cleaner to read.
Roster Form		
Section 6.030 - Generic	3/6/17	Added this section.
	9/1/17	Removed EMT and Paramedic details and inserted references instead.
Educational Calendar	11/30/17	Added which county's FTOs are responsible for which competencies.
	3/6/17	Added CMH Infusion Center agreement.
	0.0.21	
	4/4/17	Added Polk County Central Dispatch signatures.
	4/25/17	Added clinical details for each clinical agreement.
		Added agreements for Bolivar Family Care Center, Bolivar Walk-In Clinic, and Dallas County Walk-In Clinic,
	5/2/17	Mercy ER, and Mercy EMS. Made adjustments to Pediatric Walk-In Clinic agreement to reduce hours to 10 and
		allow for other locations.
Section 6.060 - Clinical	5/8/17	Added signature for CMH Pediatric Walk-In Clinic.
Agreements	5/9/17	Added signature for CMH Dallas County Walk-In Clinic.
	5/9/1/	Added signature for contributing wark-in clinic.
	3/1/17	Added signed clinical agreements from the following CMH departments: Anesthesia, Cardiology, Geriatric Psych,
		ICU, L&D, Laboratory, RT Surgery.
	3/1/17	Added signed clinical agreement from CMH Infusion Center.
	6/8/17	Added signed clinical agreement from Mercy EMS.
	7/20/17	Added draft clinical agreement from CoxHealth.
Section 6.090 -	4/11/17	Created this section and added SBU Articulation Agreement.
Articulation Agreements		Added Mr. Babb signature.
	3/6/17	Added CoAEMSP definition of EMR.
Santian (120 Emana	4/4/17	Removed ER and Health Department clinical requirements. Reduced number of medical and trauma patients from
Section 6.120 - Emergency	4/4/1/	three each to one each.
Medical Responder	7/14/17	Changed textbooks from Pearson to Jones and Bartlett (AAOS).
Program [EMR Academy]		Updated class schedule to reflect J&B.
		Added BLS CPR to the curriculum.
	3/3/17	Modified course timelines to be more generic with alignment to weeks only and reference to annual calendar section.
	3/6/17	Added CoAEMSP definition of EMT. Added comment to functional abilities that job requirements are often higher.
	3/0/1/	Moved general clinical requirements (patient contacts) to general section.
		Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit
	4/4/17	tests twice.
	4/12/17	Adjusted tuition details to reflect updated costs and aligned deadlines with course start dates.
	4/13/17	Updated terminal competency form to be more useful after using it with current EMT Academy.
Section 6260 Emanagement	5/8/17	Removed references to DT4EMS as we will no longer be offering this course. Changed references from EVDT to
Section 6.360 - Emergency	5/ 6/ 1 /	EVOS. Changed references from TCCC to TECC.
Medical Technician	6/13/17	Updated background check authorization form for the new company human resources is using.
Program [EMT Academy]	7/11/17	Added affective domain evaluation at midterm and final.
		Changed textbooks from Pearson to Jones and Bartlett (AAOS).
		Updated courses, timelines, and chapters according to J&B Curriculum.
	8/28/17	Added section 6.360.34 to indicate credit for experiential learning will not be given for EMT Academy.
	9/1/17	Updated prerequisites for clinical sites based on new curriculum.
	11/28/17	Updated course schedule based on suggestions from current academy.
		Removed attendance requirement and removed minimum FISDAP score. Added 70% completion rate to graduation
	1/7/18	
		requirements.
Section 6.480 - Advanced	3/6/17	Added CoAEMSP definition of AEMT.
EMT program		
	2/5/17	Continued to add details to paramedic academy.
	3/3/17	Modified course timelines to be more generic with alignment to weeks only and reference to annual calendar section.
		Added CoAEMSP definition of paramedic. Added definitions and minimum requirements for each pediatric age sub-
		category. Added clarification that for a patient contact during an interfacility transfer to be counted, it must be
		transferred to higher level of care requiring an assessment. Added comment to functional abilities that job
	3/6/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general
	3/6/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section. Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory
	3/6/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section. Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory
Section 6.600 - Paramedic	3/6/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section. Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory
	3/6/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section. Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and
Program (Paramedic		transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section. Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor.
Program (Paramedic	3/6/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section. Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi
Program (Paramedic	3/27/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU
Program (Paramedic		transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit tests twice.
Program (Paramedic	3/27/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU
Program (Paramedic	3/27/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit tests twice. Updated clinical age brackets to match those in FISDAP.
Program (Paramedic	3/27/17 4/4/17 4/11/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit tests twice. Updated clinical age brackets to match those in FISDAP. Added Bill Gray photo to 6.600.12. Added section containing transfer credit information for A&P.
Section 6.600 - Paramedic Program (Paramedic Academy)	3/27/17 4/4/17 4/11/17 4/13/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit tests twice. Updated clinical age brackets to match those in FISDAP. Added Bill Gray photo to 6.600.12. Added section containing transfer credit information for A&P. Updated terminal competency form to be more useful after using it with current EMT Academy.
Program (Paramedic	3/27/17 4/4/17 4/11/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit tests twice. Updated clinical age brackets to match those in FISDAP. Added Bill Gray photo to 6.600.12. Added section containing transfer credit information for A&P. Updated terminal competency form to be more useful after using it with current EMT Academy. Updated program goal to be verbatim CAAHEP standard.
Program (Paramedic	3/27/17 4/4/17 4/11/17 4/13/17	transferred to higher level of care requiring an assessment. Added comment to functional abilities that job requirements are often higher. Moved general clinical requirements (assessments and skills) to general section.Increased minimum intubations from six to ten. Added prerequisites for all classes. Changed laboratory clinical to infusion center. Changed ER triage time to 12 hrs, ER to 122 hrs, Cath Lab to 8 hrs. Added requirement for two live births. Added pediatric age sub-groups. Added definition of ALS patient. Added minimum of first ten and last ten team lead calls should be with mentor. Added A&P Syllabi Added research assignment requirement. Added advanced placement information for military medics. Added SBU Articulation Agreement details for transferring credits. Added comment than you may take FISDAP unit tests twice. Updated clinical age brackets to match those in FISDAP. Added Bill Gray photo to 6.600.12. Added section containing transfer credit information for A&P. Updated terminal competency form to be more useful after using it with current EMT Academy.

Protocol	Date	Description
	6/8/17	Added clarification on Letter of Review from CoAEMSP according to email received from CoAEMSP.
	6/13/17	Updated background check authorization form for the new company human resources is using.
	6/14/17	Added Basic Hazmat Life Support online course to the curriculum
	7/4/17	Updated simulation, clinical, and airway requirements based on updated CoAEMSP SSR Appendix G requirements.
	7/11/17	Replaced Dr. Merk with Dr. Carter for meedical director. Added clear instructions in multiple locations that the capstone course cannot be started until all other courses are successfully completed. Details of summative evaluation at the end of field internship and details of affective domain evaluation throughout the program were more completely detaileed. Removed references to CoAEMSP LOR and CAAHEP pending accreditation. Added section to clearly indicate the only experiential learning accepted is military and A&P.
	7/14/17	Changed textbooks from Pearson to Jones and Bartlett (AAOS).
	9/1/17	Updated courses and clinical prerequisites based on new curriculum.
	9/3/17	Added section for advanced placement for RNs.
	11/28/17	Added CoAEMSP Letter of Review into accreditation status. Added GEMS and PTEP courses to certifications gained after completion. Added PTEP to CEP 1511.
	1/7/18	Added details and grading rubric to applied research projects. Removed attendance requirement and minimum FISDAP unit exam scores. Added 70% completion requirement to graduation requirements. Changed class times to 9am to 5pm on all days that do not include A&P.
Section 7.120 - MO BEMS documents	4/18/17	Added new training entity certificate
Section 7.700 - Index	4/25/17	Removed Glossary of Abbreviations and significantly updated Index to include these abbreviations.

## Section 7.700 - Index

- (AAOS) American Academy of Orthopaedic Surgeons, 300, 308, 337, 406, 407
- (AC) Antecubital, 191
- (AED) Automated External Defibrillator, 105, 106, 329, 350
- (AHA) American Heart Association, 33, 45, 47, 74, 77, 93, 105, 106, 107, 117, 128, 130, 131, 143, 191, 314, 327, 349, 350, 367, 374, 405
- (AHDR) All Hazards Disaster Response, 45, 349, 374
- (ALOC) Altered Level of Consciousness, 354
- (BiPAP) Bi-level Positive Airway Pressure, 20, 150, 152, 154, 156, 158, 224, 226, 228, 230, 232, 234, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 268, 269, 285
- (BP) Blood Pressure, 310, 339
- (BSI) Body Substance Isolation, 201
- (BVM) Bag Valve Mask, 145, 150, 152, 234, 250, 251, 268, 284, 285, 329, 354
- (CAD) Coronary Artery Disease or Computer Aided Dispatch, 42
- (CES) Clinical Education Specialist, 11, 33, 69, 70, 71, 72, 73, 74, 77, 116, 201, 211, 391, 392, 393, 402, 403, 405
- (CEU) Continuing Education, 11, 34, 75, 78, 105, 112,
- 116, 120, 121, 136, 183, 185, 199, 219, 220, 221, 389, 390, 391
- (CNS) Central Nervous System, 365
- (CO) Carbon Monoxide, 276, 326, 387
- (CPAP) Continuous Positive Airway Pressure, 150, 152, 154, 156, 158, 224, 226, 228, 230, 232, 234, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 268, 269, 285, 351
- (CPR) Cardio-Pulmonary Resuscitation, 14, 33, 47, 62, 74, 85, 91, 105, 106, 107, 109, 116, 117, 121, 126, 129, 132, 133, 134, 142, 219, 220, 221, 301, 309, 317, 320, 338, 339, 348, 350, 351, 372, 381, 406
- (CRNA) Certified Registered Nurse Anesthetist, 88, 371
- (CSR) Code of State Regulations, 343
- (CT) Computed Tomography, 122, 326, 387
- (CVA) Cerebro-Vascular Accident or Stroke, 92, 354, 381
- (DOC) Department Operation Center, 326, 387
- (DOD) Department of Defense, 101
- (DT4EMS) Defensive Tactics for Emergency Medical Services, 33, 47, 74, 77, 135, 406
- (ECG) Electrocardiogram, 106, 337, 350
- (ED) Emergency Department [see ER], 14, 15, 92, 114, 233, 234, 267, 268, 304
- (EKG) Electrocardiogram [see ECG], 106, 310, 339
- (EMA) Emergency Management Agency, 32, 43, 44, 45, 46, 48, 115, 121, 129, 133, 134, 135, 138
- (EMD) Emergency Medical Dispatch, 47, 83, 134, 147,
- 148, 162, 194, 213, 234, 250, 268, 284, 303, 304, 305, 403

- (EMR) Emergency Medical Responder, 1, 34, 42, 47, 75, 78, 85, 90, 105, 106, 107, 115, 116, 117, 118, 119, 121, 130, 133, 135, 137, 145, 162, 163, 191, 194, 199, 202, 213, 250, 284, 299, 300, 301, 302, 311, 333, 335, 342, 392, 403, 406
- (EMS) Emergency Medical Services, 1, 9, 11, 13, 16, 19, 30, 32, 33, 34, 36, 37, 38, 41, 43, 45, 47, 59, 60, 61, 62, 64, 65, 69, 70, 74, 75, 76, 77, 78, 79, 80, 81, 83, 85, 89, 91, 92, 93, 95, 97, 100, 101, 102, 103, 104, 105, 106, 107. 108. 109. 110. 112. 113. 114. 115. 116. 117. 118. 119, 120, 122, 123, 126, 127, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 141, 142, 143, 161, 162, 166, 169, 170, 171, 172, 173, 175, 180, 187, 188, 189, 190, 191, 193, 194, 196, 197, 198, 199, 205, 207, 211, 213, 220, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 253, 254, 255, 256, 267, 268, 271, 278, 281, 283, 284, 287, 288, 299, 300, 301, 302, 303, 304, 305, 308, 309, 311, 312, 315, 317, 318, 321, 325, 327, 329, 331, 333, 334, 335, 339, 341, 342, 343, 345, 346, 347, 349, 352, 360, 361, 368, 374, 378, 379, 380, 382, 386, 388, 389, 390, 391, 392, 393, 394, 402, 403, 404, 405, 406
- (EOC) Emergency Operation Center, 135
- (EPC) Emergency Pediatric Care, 93
- (ePCR) Electronic Patient Care Report [see PCR], 312, 350
- (ER) Emergency Room, 14, 83, 91, 95, 96, 101, 107, 112, 123, 127, 136, 138, 161, 163, 221, 234, 235, 268, 269, 304, 320, 334, 335, 370, 371, 379, 391, 404, 406
- (ET) Endotracheal, 154, 156, 158, 160, 163, 224, 226, 228, 230, 232, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 269, 344, 355
- (EVE) Escaping Violent Encounters, 47, 135
- (FISDAP) Field Internship Student Data Acquisition Project, 220, 221, 311, 314, 316, 317, 318, 319, 327, 342, 345, 349, 350, 353, 354, 360, 362, 367, 372, 374, 378, 381, 388, 406, 407
- (FTO) Field Training Officer [see CES], 11, 33, 34, 36, 46, 69, 71, 72, 75, 76, 78, 79, 83, 97, 103, 112, 115, 116, 120, 122, 124, 130, 133, 134, 135, 201, 211, 219, 220, 221, 391, 402, 405, 406
- (GED) General Education Diploma, 189, 338
- (GEMS) Geriatric Education for Emergency Medical Services, 45, 47, 349, 374, 407
- (GI) Gastrointestinal, 318, 367
- (HIPAA) Health Insurance Portability Accountability Act, 211, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 260, 267, 274, 283, 287, 309, 338
- (HR) Heart Rate, 189, 194, 309, 338, 393, 403
- (ICU) Intensive Care Unit, 87, 100, 127, 161, 164, 241, 242, 334, 362, 406

<sup>&</sup>lt;u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 408 of 414 Version: v 5 (July 15th, 2017)

Section 7.700 - Index

- (ISBN) International Standard Book Number, 300, 308, 337
- (L&D) Labor and Delivery, 122, 127, 161, 164, 243, 244, 334, 378, 406
- (LMA) Laryngeal Mask Airway, 224
- (MCI) Mass Casualty Incident, 32, 113, 158, 160, 226, 228, 232, 244, 248, 251, 252, 374
- (MD) Medical Doctor, 1, 16, 17, 99, 115, 116, 124, 127, 193, 309, 326, 335, 339, 387
- (MOI) Mechanism of Injury, 372
- (MS) Medical Surgery or Med-Surg Unit, 107, 123, 196, 326, 387
- (MUFRTI) Missouri University Fire Rescue Training Institute, 314
- (NAEMT) National Association of Emergency Medical Technicians, 12, 13, 45, 100, 108, 191, 349, 367, 374, 405
- (NFPA) National Fire Protection Association, 30, 49, 59, 64, 80
- (NIEMT) National Institute for Emergency Medical Training, 101, 327, 388
- (NIMS) National Incident Management System, 32, 44, 46, 74, 77, 93, 101, 113, 116, 134, 135, 221, 314, 318, 327, 338, 349, 374, 388
- (NREMT) National Registry of Emergency Medical Technicians, 32, 38, 47, 58, 61, 66, 74, 77, 83, 93, 100, 105, 106, 107, 108, 115, 116, 117, 127, 172, 183, 199, 202, 203, 314, 327, 345, 349, 350, 388, 403, 406
- (OB) Obstetrics, 142, 158, 160, 164, 226, 228, 232, 244, 248, 251, 252, 318, 327, 351, 354, 374, 377, 378, 388
- (OSHA) Occupational Safety and Health Administration, 42, 100, 103, 258
- (PCR) Patient Care Report, 34, 75, 78, 133
- (PHS) Pre-Hospital Services [see EMS], 12, 15, 17, 32, 33, 47, 59, 61, 64, 66, 74, 77, 90, 92, 93, 97, 100, 101, 103, 105, 106, 109, 120, 129, 133, 134, 197, 198, 249, 250, 352, 377, 402, 404
- (PTEP) Psychological Trauma in Emergency Medical Service Patients, 349, 367, 407
- (QR) Quick Response barcode, 405
- (RN) Registered Nurse, 84, 87, 88, 91, 95, 96, 114, 127, 136, 221, 342, 345, 392
- (RR) R-wave to R-wave, 19
- (RSI) Rapid Sequence Intubation, 106, 224, 381
- (RT) Respiratory Therapy, 161, 164, 253, 254, 334, 362, 406
- (SME) Subject Matter Expert, 75, 78
- (SMR) Spinal Motion Restriction, 145, 150, 152, 234, 250, 251, 268, 284, 285
- (STEMI) ST-Segment Elevated Myocardial Infarction, 20, 156, 158, 160, 163, 224, 226, 228, 230, 232, 235, 238, 244, 248, 251, 252, 269, 354, 381
- (TIMS) Traffic Incident Management System, 45, 113, 135, 191, 219, 220, 221, 314, 318, 327, 405
- (VA) Department of Veterans Affairs, 20, 112, 326, 387, 405
- (VT) Ventricular Tachycardia [see V-Tach], 326, 387

12-Lead [see ECG], 106, 150, 152, 154, 156, 158, 160, 224, 226, 228, 230, 232, 234, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 268, 269, 285, 337, 350 Abdominal, 318, 351, 354, 367, 372 Absence, 35, 37, 76, 79, 133, 193, 197, 199, 405 Abuse, 82, 197, 201, 211, 266, 301, 326, 387 Academy, 11, 33, 34, 41, 45, 46, 47, 59, 61, 64, 66, 75, 78, 93, 100, 107, 117, 120, 121, 129, 135, 137, 175, 180, 187, 191, 192, 199, 202, 214, 219, 220, 221, 234, 250, 268, 284, 299, 300, 301, 303, 304, 307, 308, 309, 311, 312, 313, 314, 315, 317, 320, 323, 327, 329, 333, 334, 335, 337, 338, 339, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 352, 355, 356, 359, 362, 363, 370, 372, 377, 379, 384, 388, 403, 404, 405, 406 Accreditation, 1, 12, 13, 30, 31, 32, 74, 105, 108, 112, 117, 272, 276, 277, 279, 289, 297, 299, 308, 316, 331, 334, 345, 350, 353, 405, 407 (CAAHEP) Commission on Accreditation of Allied Health Education Programs, 1, 17, 33, 35, 39, 61, 66, 333, 334, 406, 407 (CoAEMSP) Committee on Accreditation of Education Programs for the Emergency Medical Services Profession, 1, 12, 13, 18, 40, 67, 299, 308, 315, 331, 334, 352, 405, 406, 407 Missouri (BEMS) Bureau of Emergency Medical Services, 202, 213, 329, 343, 345, 389, 395, 402, 403, 404, 405, 406, 407 Acid, 358 Admission, 189, 291, 294, 311, 342, 403, 404 Advanced Placement, 312, 342, 343, 344, 345, 406, 407 Advisory Board, 35, 137, 138, 219, 220, 221, 405 Air Care, 87, 378 Airway, 47, 106, 141, 142, 145, 150, 152, 154, 156, 158, 160, 163, 224, 226, 228, 230, 232, 234, 235, 238, 240, 242, 244, 248, 250, 251, 252, 254, 256, 268, 269, 284, 285, 301, 302, 305, 317, 321, 327, 329, 334, 344, 355, 359, 360, 362, 370, 377, 381, 382, 388, 390, 394, 407 Allergic, 351 Ambulance, 33, 34, 35, 47, 70, 75, 76, 78, 79, 83, 92, 93, 97, 100, 101, 103, 105, 106, 107, 109, 112, 116, 122, 128, 133, 141, 142, 161, 162, 163, 173, 175, 176, 180, 201, 250, 251, 252, 302, 304, 305, 308, 309, 320, 321, 331, 334, 339, 342, 346, 368, 378, 379, 380, 381, 382, 390, 391, 393, 394, 403, 404 Analgesic, 20 Anaphylaxis, 101, 351 Anatomy, 47, 99, 311, 334, 336, 337, 341, 342, 345, 346, 349, 356, 357, 358, 360, 363, 364, 365 Anesthesia, 123, 161, 163, 223, 224, 334, 371, 406 Application, 49, 62, 85, 91, 114, 118, 119, 123, 131, 132, 135, 136, 190, 191, 192, 197, 220, 221, 257, 279, 291, 294, 309, 311, 323, 326, 329, 338, 341, 342, 345, 384, 387, 403, 405 Arrest, 329, 351 Articulation, 289, 291, 292, 294, 295, 406 Attendance, 193, 199, 201, 301, 402, 403, 405, 406, 407 Behavioral, 143, 188, 301

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 409 of 414 Part 7 - Appendix

Section 7.700 - Index

- Blood, 150, 152, 164, 223, 225, 227, 229, 231, 233, 234, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 258, 267, 268, 283, 285, 287, 310, 339, 343, 357, 358 Bronchodilator, 152
- Bronchodilator, 152
- Budget, 11, 33, 92, 103, 112, 183, 403, 404
- Burn, 44, 71, 72, 127, 133, 134, 138, 372
- Calendar, 189, 193, 219, 220, 221, 316, 317, 320, 327, 350, 353, 362, 363, 370, 377, 379, 388, 406
- Cancellation, 195, 402, 403
- Cardiac, 25, 100, 106, 127, 133, 134, 156, 158, 160, 163, 224, 226, 228, 230, 232, 235, 238, 244, 248, 251, 252, 269, 329, 351, 354, 370, 371
- Cardiology, 106, 107, 161, 163, 229, 230, 318, 327, 367, 388, 406
- Cardiovascular, 87, 115, 318, 334, 356, 357, 367, 371
- Cardioversion, 156, 158, 160, 224, 226, 228, 230, 232, 235, 238, 244, 248, 251, 252, 269, 351
- Catheterization Laboratory, 163, 334, 354, 371, 406
- Certificate, 14, 20, 27, 30, 32, 34, 44, 52, 59, 63, 64, 74, 77, 93, 100, 107, 112, 115, 117, 120, 121, 122, 127, 131, 133, 134, 135, 199, 202, 213, 215, 217, 261, 272, 273, 291, 294, 309, 314, 319, 327, 338, 348, 349, 388, 395, 402, 403, 404, 405, 406, 407
- Childbirth, 301, 326, 351, 381, 387
- Circulation, 358
- Classroom, 30, 41, 45, 59, 64, 70, 80, 112, 133, 139, 143, 173, 175, 176, 177, 180, 183, 193, 194, 304, 312, 315, 317, 320, 334, 335, 343, 344, 345, 346, 350, 352, 356, 358, 362, 363, 365, 370, 374, 377, 379, 402, 404
- Clinical, 11, 12, 17, 20, 29, 30, 32, 33, 35, 38, 39, 41, 43, 59, 64, 69, 70, 71, 72, 73, 74, 77, 80, 92, 105, 106, 107, 140, 143, 144, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 169, 171, 175, 176, 177, 178, 179, 180, 183, 184, 185, 188, 189, 193, 194, 196, 197, 201, 211, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 237, 238, 239, 240, 241, 242, 243, 244, 245, 247, 248, 249, 250, 251, 253, 254, 255, 256, 257, 258, 260, 261, 262, 266, 267, 268, 269, 271, 272, 273, 274, 275, 276, 277, 280, 283, 284, 285, 287, 295, 301, 304, 309, 312, 313, 314, 315, 316, 320, 327, 333, 334, 335, 338, 339, 343, 344, 345, 346, 348, 349, 350, 352, 353, 354, 355, 362, 370, 371, 377, 378, 379, 380, 381, 388, 391, 392, 393, 402, 403, 404, 405, 406, 407
- Command, 20, 36, 43, 44, 46, 93, 101, 113, 117, 121,

133, 134, 135, 193, 314, 335, 349

- Community, 9, 13, 16, 34, 41, 42, 44, 46, 75, 78, 83, 92, 93, 100, 106, 115, 117, 121, 122, 133, 137, 139, 164, 189, 196, 299
- Competency, 14, 32, 34, 70, 74, 75, 77, 78, 100, 133, 178, 183, 202, 215, 219, 220, 221, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 267, 283, 287, 300, 303, 304, 308, 327, 329, 334, 350, 351, 355, 388, 389, 392, 406
- Compression, 309, 339
- Confidential, 187, 196, 197, 211, 260, 273, 274

Convert, 310, 339

Cox, 42, 84, 87, 91, 103, 122, 130, 191, 257, 260, 371, 378, 380, 405

Credential, 22, 50, 59, 61, 63, 64, 66, 68, 100, 103, 115

- Cricothyrotomy, 154, 156, 158, 160, 224, 226, 228, 230, 232, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 269, 343, 355, 381
- Crime, 266, 374
- Criminal, 82, 189, 260, 266, 272, 277, 309, 325, 326, 338, 386, 387, 403
- Curriculum, 12, 16, 17, 19, 35, 38, 41, 61, 62, 66, 68, 70, 82, 86, 94, 107, 108, 117, 177, 179, 181, 182, 183, 185, 257, 300, 301, 303, 308, 313, 317, 320, 334, 335, 336, 337, 348, 356, 359, 363, 366, 372, 373, 379, 389, 392, 403, 405, 406, 407
- Decompression, 158, 160, 226, 228, 232, 244, 248, 251, 252, 343, 351, 381
- Decontamination, 45, 133
- Defibrillation, 45, 156, 158, 160, 224, 226, 228, 230, 232, 235, 238, 244, 248, 251, 252, 269, 351
- Discriminate, 190, 262, 277, 309, 339, 403
- Disease, 20, 42, 48, 193, 201, 367
- Dismiss, 193, 194, 197, 201, 211, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 262, 267, 283, 287, 315, 352
- Dispatch, 33, 47, 83, 134, 139, 161, 162, 303, 304, 320, 335, 391, 404
  - (PCCD) Polk County Central Dispatch, 139, 283, 284, 304, 320, 406
- Driver License, 32, 74, 77, 309, 314, 338, 393
- Driver Training
  - (EVDT) Emergency Vehicle Driver Training [see EVOS], 116, 406
  - (EVOS) Emergency Medical Services Vehicle Operator Safety, 191, 219, 220, 221, 314, 327, 405, 406
- Emergency Medical Technician
- (AEMT) Advanced, 30, 91, 101, 151, 152, 202, 214, 331, 333, 349, 406
- (EMT) Basic, 1, 11, 12, 34, 35, 42, 43, 47, 59, 60, 61, 62, 63, 69, 77, 83, 85, 90, 91, 92, 94, 95, 97, 100, 101, 105, 106, 107, 108, 109, 112, 113, 114, 115, 116, 117, 118, 119, 120, 122, 123, 124, 126, 128, 129, 130, 133, 136, 137, 149, 150, 162, 163, 164, 175, 177, 180, 183, 187, 191, 192, 194, 199, 202, 214, 219, 220, 221, 234, 250, 251, 268, 285, 291, 292, 307, 308, 309, 311, 312, 313, 314, 315, 317, 319, 320, 321, 323, 327, 329, 331, 333, 335, 338, 342, 343, 345, 346, 348, 352, 380, 384, 391, 392, 403, 404, 405, 406
- Paramedic, 1, 11, 12, 17, 30, 32, 33, 34, 35, 38, 41, 42, 47, 58, 64, 65, 66, 67, 68, 69, 74, 75, 83, 89, 92, 93, 95, 97, 100, 101, 103, 105, 106, 107, 108, 111, 112, 113, 115, 117, 120, 122, 125, 127, 129, 130, 132, 133, 134, 135, 136, 137, 138, 144, 153, 154, 155, 156, 157, 158, 159, 160, 163, 164, 165, 169, 171, 172, 175, 177, 180, 183, 187, 191, 192, 197, 199, 202, 214, 219, 220, 221, 224, 226, 228, 230, 232, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 269, 278, 281, 282, 291, 294, 295, 309, 312, 333, 334, 335, 337, 338, 339, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 355, 356, 359, 362, 363, 366, 370, 371, 372, 373, 374, 377, 378, 379, 380, 381, 382, 384, 388, 392, 404, 405, 406 Endocrine, 318, 363, 364, 365, 367
- Ethics, 188, 196, 197, 272, 278, 301, 317, 360

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 410 of 414 Version: v 5 (July 15th, 2017)

Evaluate, 9, 12, 14, 17, 30, 33, 38, 43, 45, 46, 59, 60, 64,
65, 69, 70, 80, 81, 101, 107, 112, 117, 121, 133, 135,
143, 144, 145, 147, 149, 151, 153, 155, 157, 159, 161,
165, 167, 169, 173, 174, 175, 179, 180, 181, 182, 185,
187, 188, 197, 199, 211, 223, 225, 227, 229, 231, 233,
237, 239, 241, 243, 245, 247, 249, 253, 255, 267, 272,
274, 283, 287, 309, 310, 311, 314, 318, 319, 327, 339,
340, 342, 345, 349, 350, 352, 360, 361, 367, 369, 372,
374, 376, 379, 381, 388, 391, 392, 402, 403, 404, 405,
406, 407
Exam, 20, 60, 65, 81, 106, 108, 143, 163, 183, 189, 197,
199, 200, 202, 220, 221, 291, 294, 300, 301, 304, 311,
314, 316, 317, 318, 319, 320, 323, 327, 338, 341, 342,
345, 349, 356, 357, 358, 360, 362, 363, 364, 365, 367,
372, 374, 378, 379, 380, 384, 388, 403, 404, 405, 407
Eye, 20, 193, 201, 309, 339
Faculty, 11, 29, 30, 35, 39, 59, 64, 69, 80, 99, 107, 117,
133, 138, 140, 176, 180, 181, 182, 183, 185, 193, 211,
257, 258, 259, 260, 261, 262, 271, 272, 274, 275, 276,
300, 301, 303, 308, 313, 335, 336, 348, 389, 391, 405
Fee, 191, 192, 195, 220, 221, 262, 279, 309, 311, 323,
338, 341, 384, 403, 404, 405
Fever, 201
Fire Department, 30, 42, 44, 45, 46, 47, 48, 49, 59, 64, 80,
112, 114, 115, 117, 120, 126, 131, 139
(BCFD) Bolivar City, 43, 83, 85, 97, 117, 120, 138, 139 (CPCEPD) Control Polk County Fine Protection District, 43
(CPCFPD) Central Polk County Fire Protection District, 43, 45
(DRFD) Dunnegan Rural Fire Department, 85
(MFPD) Morrisville Fire Protection District, 90
(PHFPD) Pleasant Hope Fire Protection District, 116
Frequency, 405
Gastric, 381
Geriatric, 45, 47, 161, 163, 237, 238, 301, 318, 334, 349,
351, 354, 370, 371, 374, 406
Glucometer, 350
Grade, 60, 65, 81, 190, 199, 200, 202, 207, 211, 262, 293,
296, 301, 311, 313, 314, 342, 345, 348, 349, 361, 369,
376, 379, 392, 403, 405, 407
Grievance, 198, 403
Gynecology, 318, 351, 367
Hazardous Materials, 32, 34, 36, 43, 45, 74, 75, 77, 78,
113, 115, 116, 117, 119, 120, 121, 124, 133, 134, 135,
158, 160, 226, 228, 232, 244, 248, 251, 252, 314, 319,
374
Hazmat
(HMIRA) Hazardous Materials Incident Response -
Awareness, 45, 115, 124, 133, 134, 221, 319, 327
(HMIRO) Hazardous Materials Incident Response - Operations, 32, 34, 45, 74, 75, 77, 78, 133, 134
(HMIRT) Hazardous Materials Incident Response -
Technician, 45, 117, 121
Heart, 106, 107, 128, 143, 358
Hemorrhage, 350
Homeostasis, 358
Homework, 199
Hospital, 13, 14, 15, 16, 19, 20, 30, 36, 38, 76, 79, 83, 88,
91, 92, 99, 100, 101, 105, 106, 107, 112, 120, 122, 124, 127, 129, 131, 133, 134, 135, 138, 139, 173, 176, 177,
x = 1, x = 2, x = 2, x = 1, x = 2, x = 2, x = 2, x = 2, x = 1, 0, x = 1, 0

178, 179, 181, 182, 183, 184, 185, 198, 257, 260, 271, 279, 315, 320, 335, 346, 352, 362, 371, 378 (CMH) Citizens Memorial, 1, 9, 11, 14, 15, 16, 19, 32, 33, 38, 41, 46, 61, 66, 69, 70, 74, 75, 77, 78, 83, 85, 88, 90, 92, 101, 105, 109, 112, 116, 120, 122, 123, 124, 127, 129, 130, 133, 135, 137, 138, 139, 141, 143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 162, 166, 169, 170, 171, 172, 173, 187, 189, 190, 191, 194, 197, 198, 205, 207, 213. 217. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232, 233, 234, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 253, 254, 255, 256, 257, 265, 267, 268, 271, 278, 281, 282, 283, 284, 287, 288, 291, 293, 294, 296, 304, 309, 311, 312, 315, 320, 323, 325, 326, 327, 329, 333, 334, 335, 338, 339, 341, 342, 343, 345, 346, 347, 352, 361, 362, 371, 378, 380, 381, 384, 386, 387, 388, 391, 392, 393, 403, 404, 405, 406 (EMH) Ellett Memorial, 101, 191, 405 Hyperglycemia, 351, 354 Hypoglycemia, 351, 354 Immobilize, 329, 350 Immune, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 258, 267, 283, 287, 313, 348, 363, 364, 365 Infection, 197, 367 Infusion, 161, 239, 240, 334, 343, 351, 362, 406 Instructor, 9, 12, 13, 20, 30, 33, 35, 36, 41, 45, 47, 52, 59, 62, 63, 64, 75, 78, 80, 85, 89, 90, 91, 93, 102, 103, 104, 105, 106, 107, 108, 110, 112, 113, 114, 117, 118, 119, 120, 121, 122, 123, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 140, 141, 143, 167, 173, 174, 176, 179, 180, 181, 185, 190, 191, 193, 194, 195, 197, 198, 199, 201, 211, 213, 214, 215, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 267, 283, 287, 302, 305, 310, 317, 321, 335, 336, 340, 350, 356, 359, 363, 366, 372, 373, 382, 390, 394, 403, 404, 405 Guest, 80, 81, 82, 106, 130, 180, 336, 356, 363, 379, 405 Lead, 33, 35, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 80, 94, 118, 189, 192, 193, 195, 197, 199, 200, 300, 303, 308, 317, 335, 379, 389, 405 Insurance, 45, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 261, 262, 267, 273, 274, 275, 277, 283, 287, 309, 338 Integrity, 196, 403 Intubate, 163, 224, 344, 355, 406 Job Description, 14, 32, 74, 77, 315, 352 Laboratory, 12, 17, 43, 45, 106, 127, 139, 161, 163, 164, 175, 176, 177, 178, 180, 183, 184, 193, 194, 201, 245, 246, 259, 317, 333, 343, 344, 345, 346, 350, 351, 355, 356, 357, 358, 359, 362, 363, 364, 365, 366, 372, 373, 379, 406 Law Enforcement, 45, 117, 120, 141, 302, 305, 311, 321, 342, 382, 390, 394 (BPD) Bolivar, 83 Library, 141, 142, 302, 305, 321, 347, 382, 390, 394 Life Support (ACLS) Advanced Cardiac, 14, 20, 33, 47, 74, 83, 93, 101, 105, 106, 107, 113, 117, 121, 127, 129, 130, 133, 134, 142, 191, 219, 220, 221, 349, 367, 378, 388

(ADLS) Advanced Disaster, 47, 113, 135

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 411 of 414

#### Part 7 - Appendix

Section 7.700 - Index (AHLS) Advanced Hazmat, 135 (ALS) Advanced, 33, 36, 69, 71, 72, 73, 74, 75, 76, 79, 97, 101, 116, 117, 120, 127, 133, 134, 142, 171, 183, 252, 343, 344, 352, 374, 381, 403, 406 (AMLS) Advanced Medical, 113 (ATLS) Advanced Trauma, 13, 14, 20, 24, 101 (BDLS) Basic Disaster, 47, 134 (BHLS) Basic Hazmat, 407 (BLS) Basic, 20, 33, 36, 45, 47, 69, 71, 72, 73, 74, 75, 76, 77, 78, 79, 85, 93, 106, 107, 116, 117, 121, 128, 191, 301, 314, 317, 320, 327, 338, 403, 406 (BTLS) Basic Trauma [see PHTLS], 62, 129, 134 (ITLS) International Trauma [see PHTLS], 33, 45, 47, 62, 74, 77, 107, 109, 115, 116, 121, 127, 133, 134, 135, 142, 143, 314, 327 (PALS) Pediatric Advanced, 14, 20, 26, 33, 47, 74, 93, 101, 105, 106, 107, 113, 115, 121, 127, 130, 133, 134, 142, 191, 219, 220, 221, 349, 374, 378, 388 (PHTLS) Pre-Hospital Trauma, 12, 13, 33, 45, 74, 77, 93, 101, 105, 106, 107, 113, 191, 219, 220, 221, 314, 318, 327.405 Lymphatic, 364, 365 Manikin, 141, 142, 175, 180, 302, 305, 321, 351, 355, 382, 390, 394 Medical Director, 1, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 30, 35, 37, 39, 138, 143, 176, 180, 181, 182, 197, 198, 199, 327, 335, 379, 388, 389, 403, 405 Medication (D50W) 50% Dextrose in Water, 152 (D5W) 5% Dextrose in Water, 152 (LR) Lactated Ringers, 360 (NaHCO<sub>3</sub>) Sodium Bicarbonate, 367 (NS) Normal Saline, 360 (O<sub>2</sub>) Oxygen, 145, 150, 152, 234, 250, 251, 268, 284, 285, 329, 360 (TXA) Tranexamic Acid, 372, 381 Acetaminophen, 367 Activated Charcoal, 367 Adenosine, 367, 381 Albuterol, 360 Amiodarone, 367 Aspirin, 150, 152, 234, 251, 268, 285, 367 Ativan, 367 Atropine, 367 Benadryl, 367 Calcium Chloride, 367 Captopril, 367 Cardizem, 367 Decadron, 367 Dextrose, 367 Dilaudid, 372 Dopamine, 367 Duoneb, 360 Epinephrine, 152, 360, 367 Etomidate, 360 Fentanyl, 372 Glucagon, 152, 367 Glucose, 150, 152, 234, 251, 268, 285, 367 Haldol, 367 Heparin, 367 Hvdralazine, 367 Ibuprofen, 367 Ketamine, 360 Lasix, 367

Lidocaine, 367 Magnesium Sulfate, 367 Morphine, 372 Narcan, 150, 152, 367 Neo-Synephrine, 360 Nitroglycerin, 152, 367 Oxvtocin, 367 Phenergan, 367 Procainamide, 367 Propofol, 372 Racemic Epinephrine, 360 Reglan, 367 Rocuronium, 360 Solu-Medrol, 367 Succinvlcholine, 360 Tetracaine, 372 Thiamine, 367 Toradol, 367 Valium, 367 Vecuronium, 360 Versed, 367 Xopenex, 360 Zofran, 367 Mentor, 36, 85, 98, 144, 171, 379, 381, 405, 406 Military, 20, 90, 93, 100, 113, 277, 335, 342, 343, 406, 407 Muscular, 357, 358 Musculoskeletal, 356 Mutual Aid, 191 Narcotic, 28 Nausea, 193 Neglect, 211, 326, 387 Neonate, 33, 47, 74, 127, 134, 318, 351, 374 Nerve, 363, 364, 365 Nutrition, 99, 336, 364, 365 Overdose, 351, 354 Pacing, 116, 156, 158, 160, 224, 226, 228, 230, 232, 235, 238, 244, 248, 251, 252, 269, 351 Pain, 20, 351, 354 Paramedic, 1, 11, 12, 17, 30, 32, 33, 34, 35, 38, 41, 42, 47, 58, 64, 65, 66, 67, 68, 69, 74, 75, 83, 89, 92, 93, 97, 100, 101, 103, 105, 106, 107, 111, 112, 113, 115, 117, 120, 122, 125, 127, 129, 130, 132, 133, 134, 135, 136, 137, 138, 144, 153, 154, 155, 156, 157, 158, 159, 160, 163, 164, 165, 169, 171, 172, 175, 177, 180, 183, 187, 191, 192, 197, 199, 202, 214, 219, 220, 221, 224, 226, 228, 230, 232, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 269, 278, 281, 282, 291, 294, 295, 309, 312, 333, 334, 335, 337, 338, 339, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 355, 356, 359, 362, 363, 366, 370, 371, 372, 373, 374, 377, 378, 379, 380, 381, 382, 384, 388, 392, 404, 405, 406 Pathophysiology, 360 Patient Assessment, 122, 162, 163, 164, 188, 244, 251, 274, 301, 317, 329, 354, 359, 360, 362, 370, 377, 379 Payment, 192, 209, 279, 311, 323, 337, 341, 384 Pediatric, 26, 33, 47, 74, 101, 107, 115, 127, 133, 134, 142, 158, 160, 161, 164, 171, 226, 228, 232, 244, 247, 248, 251, 252, 254, 301, 318, 327, 334, 349, 351, 354, 355, 374, 377, 378, 381, 388, 406

<u>Mission</u>: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Page 412 of 414 Version: v 5 (July 15th, 2017) Photo, 205, 393, 403, 406

Poison, 48, 301

406, 407

367, 371, 406

Remedial, 200, 405

Restrain, 309, 339

374

Route

Reproduce, 363, 364, 365

356, 357, 358, 362, 367

Roster, 71, 143, 215, 406

335, 350, 387

256, 269, 351, 381

(neb) Nebulized, 343, 354

Satellite, 213

354, 357, 358, 364, 365, 381

(PO) Per Orem - By mouth, 329

(SQ) Subcutaneous, 343, 351, 354

Safe, 9, 15, 32, 35, 36, 37, 41, 42, 43, 44, 45, 46, 48, 49,

76, 79, 97, 98, 100, 103, 105, 113, 117, 120, 121, 129,

131, 132, 135, 162, 163, 168, 173, 194, 197, 199, 201,

202, 211, 223, 225, 227, 229, 231, 233, 237, 239, 241,

243, 245, 247, 249, 253, 255, 258, 260, 267, 274, 277,

283, 287, 301, 312, 314, 317, 343, 346, 360, 380, 389

Pharmacology, 99, 106, 107, 317, 336, 359, 360, 362 Physiology, 47, 99, 311, 334, 336, 337, 341, 342, 345, 346, 349, 356, 357, 358, 360, 363, 364, 365 Port Access, 343, 349, 360, 362 Preceptor [see CES], 33, 75, 78, 144, 145, 147, 149, 151, 153, 155, 157, 159, 161, 162, 163, 164, 165, 169, 181, 201, 211, 251, 275, 380, 391 Prerequisite, 257, 272, 309, 317, 320, 338, 356, 359, 362, 363, 366, 370, 371, 372, 373, 377, 378, 379, 380, 403, Program Director, 12, 17, 30, 31, 33, 35, 38, 39, 40, 41, 50, 60, 65, 68, 86, 107, 112, 137, 138, 143, 173, 181, 182, 192, 193, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 267, 283, 287, 327, 329, 330, 335, 359, 366, 372, 373, 379, 388, 405 Psychiatric, 127, 161, 163, 237, 238, 318, 334, 351, 354, Public Health, 42, 48, 127, 135, 161, 164, 360, 403 406 Qualification, 12, 13, 16, 17, 30, 38, 39, 45, 59, 61, 64, 66, 69, 80, 100, 120, 405 Quiz, 197, 199, 314, 349, 356, 360, 363, 367, 372 Radio, 33, 34, 44, 75, 78, 105, 135, 310, 340 Refund, 192, 402, 403, 405 Rescue, 15, 35, 37, 42, 43, 44, 45, 48, 76, 79, 83, 90, 93, 103, 117, 120, 121, 134, 135, 189, 191, 301, 319, 350, Research, 20, 32, 41, 46, 47, 92, 107, 108, 117, 347, 360, 361, 367, 368, 369, 372, 374, 375, 376, 406, 407 Respiratory, 20, 49, 161, 164, 253, 254, 317, 351, 354, (IM) Intramuscular, 152, 343, 351, 354 (IN) Intranasal, 19, 150, 165, 167, 169, 265, 281, 326, 329, Tablet, 141 (IO) Intraosseous, 152, 154, 156, 158, 160, 224, 226, 228, 230, 232, 235, 238, 240, 242, 244, 248, 251, 252, 254, (IV) Intravenous, 122, 134, 152, 154, 156, 158, 160, 164, 190, 224, 226, 228, 230, 232, 235, 238, 240, 242, 244, 248, 251, 252, 254, 256, 269, 295, 309, 339, 343, 351,

Part 7 - Appendix Section 7.700 - Index

(BTC) Bolivar Technical College, 35, 70, 138, 139, 173, 289, 336, 345, 404 (OTC) Ozarks Technical Community College, 46, 83, 122, 133, 138 (SBU) Southwest Baptist University, 48, 97, 98, 99, 100, 127, 129, 138, 291, 293, 294, 296, 297, 336, 349, 406 Scope, 1, 15, 30, 33, 38, 116, 202, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 264, 267, 283, 287, 304, 315, 352, 391, 403, 405 Security, 20, 45, 60, 65, 81, 97, 101, 129, 135, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 267, 283, 287, 326, 387 Seizure, 351 Sepsis, 156, 158, 160, 224, 226, 228, 230, 232, 235, 238, 244, 248, 251, 252, 269, 351, 354, 381 Shock, 301, 317, 329, 351, 354, 372 Signature, 1, 16, 17, 38, 39, 61, 66, 192, 198, 205, 207, 209, 211, 224, 226, 228, 230, 232, 234, 238, 240, 242, 244, 246, 248, 250, 254, 256, 268, 280, 281, 284, 288, 293, 296, 325, 326, 327, 329, 330, 386, 387, 388, 404, Simulation, 35, 70, 139, 141, 142, 173, 302, 305, 312, 321, 345, 346, 350, 352, 355, 356, 363, 382, 390, 394, 403, 407 Skeletal, 357, 358 Smoke, 44, 310, 339 Spine, 318, 329, 350, 372 Spint, 329, 350, 381 Standby, 90, 120 Suction, 145, 150, 152, 154, 156, 158, 160, 224, 226, 228, 230, 232, 234, 235, 238, 240, 242, 244, 248, 250, 251, 252, 254, 256, 268, 269, 284, 285, 329 Supervisor, 29, 30, 33, 34, 35, 36, 37, 39, 42, 43, 69, 75, 76, 78, 79, 83, 92, 98, 103, 107, 112, 113, 117, 181, 182, 188, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 257, 258, 267, 272, 275, 283, 287, 347, 375, 391, 392 Surgery, 161, 165, 255, 256, 334, 362, 406 Survey, 175, 180, 187, 327, 356, 388, 405 Syllabus, 199, 211, 299, 303, 307, 333, 406 Tactical, 33, 45, 46, 47, 74, 77, 92, 93, 115, 194, 405 Tactical Casualty Care (LEFR) Law Enforcement First Response, 191 (TCCC) Tactical Combat, 45, 47, 93, 191, 406 (TECC) Tactical Emergency, 33, 74, 77, 191, 406 Team Lead, 36, 47, 76, 79, 144, 160, 163, 169, 171, 183, 252, 315, 334, 351, 352, 379, 380, 381, 388, 392, 405, 406 Termination, 224, 226, 228, 230, 232, 234, 238, 240, 242, 244, 246, 248, 250, 254, 256, 263, 268, 273, 276, 277, 278, 279, 284, 288, 352 Terror, 20, 45, 48, 260, 266, 319, 374 Test, 30, 33, 35, 38, 60, 65, 81, 83, 98, 105, 106, 120, 130, 143, 172, 197, 199, 202, 223, 225, 227, 229, 231, 233, 237, 239, 241, 243, 245, 247, 249, 253, 255, 259, 267, 283, 287, 300, 304, 311, 312, 314, 317, 323, 341, 342, 345, 346, 349, 360, 367, 372, 374, 384, 403, 404, 405,406

School Mission: Provide state-of-the-art education to develop and support a team of exceptional emergency medical professionals. Version: v 5 (July 15th, 2017) Page 413 of 414 Part 7 - Appendix

Section 7.700 - Index

Tetanus, 259, 309, 338

- Thermometer, 310, 339
- Theron, 1, 38, 39, 41, 66, 71, 72, 73, 86, 138, 162, 166, 170, 172, 213, 265, 325, 329, 335, 359, 366, 372, 373, 386, 393
- Tobacco, 201
- Tourniquet, 381
- Toxic, 318, 367
- Traction, 329, 350, 381
- Transcript, 38, 61, 66, 143, 207, 217, 345, 402
- Transfer, 20, 120, 291, 292, 294, 295, 309, 310, 312, 339, 340, 342, 345, 377, 381, 406
- Trauma, 20, 37, 47, 76, 79, 93, 95, 108, 120, 127, 133, 134, 138, 141, 143, 158, 160, 163, 226, 228, 232, 234, 244, 248, 250, 251, 252, 268, 284, 285, 295, 301, 302,

- 304, 305, 316, 318, 321, 327, 329, 334, 343, 351, 354, 355, 372, 373, 381, 382, 388, 390, 394, 406 Triage, 163, 235, 269, 371, 406 Tuition, 191, 192, 209, 311, 323, 337, 341, 345, 384, 406 Uniform, 192, 194, 201, 223, 225, 227, 229, 231, 233,
- 237, 239, 241, 243, 245, 247, 249, 253, 255, 267, 283, 287, 315, 323, 352, 384, 393, 402, 403
- Urine, 259, 363, 364, 365
- Vaccine, 258, 259, 272, 309, 338
- Vagal, 381
- Ventilate, 177, 178, 183, 184, 354, 358, 360, 381
- Vital Sign, 134, 141, 145, 150, 162, 234, 250, 251, 268,
- 284, 285, 302, 305, 321, 382, 390, 394
- Withdrawal, 192, 403