



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

Through field experience in the emergency ambulance, the paramedic student will develop a more comprehensive understanding of the pathophysiology of disease and trauma, rationale for treatments rendered, and how specific treatment alters disease or injury. Technical skills necessary to render advanced pre-hospital patient care will also be enhanced.

ELIGIBILITY TO PARTICIPATE IN THE FIELD INTERNSHIP

The paramedic student should have successfully completed all portions of didactic training, lab training, all written and practical examinations, and clinical internship. The Pro EMS Center for MEDICS must have a valid affiliation agreement with the field internship site(s) and ensure that the training program and students are covered by malpractice insurance.

The following pre-requisites must be satisfied for students to participate in the field Internship:

- Maintain current Massachusetts or NREMT EMT or EMT-Advanced certificate
- Maintain current American Heart Association cardiopulmonary resuscitation credentials (healthcare provider level)
- Maintain current ACLS and PALS certifications
- Receive authorization from the program to initiate the internship
- Be in good academic standing with CFM
- Be in good financial standing with CFM
- Completed all requirements and documentation from the Clinical Internship Phase

DRESS CODE

Personal appearance in the Field Internship setting is extremely important. Interns shall present themselves in the uniform required by the program. No other EMS uniform may be worn during third ride time.

An identification badge must be worn at all times. It must be worn outward facing so that the student's first name and the title, "Paramedic Student" is visible. All paramedic program policies and procedures are in effect during your field internship; as such please refer



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

to those for explicit instructions regarding dress code. These policies can be found in the Academic Catalog.

IMMUNIZATIONS & PROOF OF NEGATIVE 10 PANEL DRUG TEST

All immunization documentation must be submitted prior to acceptance. Failure to submit immunization documentation will result in a potential delay or inability to participate in a clinical and/or field rotation.

All Paramedic students must obtain a drug screening and provide proof of negative results. Failure to submit proper documentation will result in a potential delay or inability to participate in a clinical rotation.

CORI / BACKGROUND CHECK

All paramedic students will be required to submit to a CORI check and or background prior to the start of their clinical internship.

CONTACT INFORMATION

Paramedic students are encouraged to use common sense and good judgment in solving the problem at hand. In the event of an urgent problem or questions involving the clinical preceptorship please contact Danielle Thomas at dthomas@proems.com

Please contact Pro EMS dispatch at 617.492.2700 in the event of an emergency.

PARAMEDIC STUDENTS MAY NOT CONTACT THE FIELD SITES UNTIL THEY RECEIVE CLEARANCE AND DIRECTION FROM THE PROGRAM STAFF TO DO SO. ONCE CLEARANCE IS RECEIVED AND COMMUNICATED VIA EMAIL, NEXT STEPS CAN BE TAKEN BY THE STUDENT.



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

FIELD INTERNSHIP RUN REPORTS

Paramedic students must complete an electronic report for each ALS patient assessment. This report assists the training institution in assessing student performance and contributes to quality improvement. The report provides information concerning the student's ability to perform and document patient assessment information, past and present medical histories, and documentation of treatment(s) provided. These reports will be maintained by the Pro EMS Center for MEDICS, in compliance with patient privacy and HIPAA requirements, and must be available for audit by OEMS. The students will use Platinum Planner to capture this data. All PCR's must be submitted in Fisdap within 72 hours of the shift. Any documentation that is not completed within 72 hours will not count towards the successful completion of the field internship.

SKILL PERFORMANCE

Please remember that you must be didactically educated, practically trained, and signed off by the program director or the clinical coordinator before you are allowed to perform any skill in the field internship setting. All skills must be performed on live, human patients, unless otherwise noted. You must successfully complete a "skills check" ensuring your competency. Your internship will be delayed until you pass.

You must always have the preceptor at your side when you are performing a particular skill.

PROGRAM REQUIREMENTS

You are permitted to perform the following skills in your field internship only after you have been signed off to do so. Although paramedic interns are expected to perform beyond minimum expectations, for reference the minimum number of skills is provided for each.

- Exposure and assessment of an ALS patient --40
- ALS call team leads -- 25
- Assess and plan treatment of chest pain -- 2
- Assess and plan treatment of respiratory -- 2



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

- Assess and plan treatment of syncope -- 2
- Assess and plan treatment of Abdominal pain --2
- Assess and plan treatment of altered mental status -- 2
- Cardiac ECG recognition / interpretation / application --- 5
- Intravenous cannulation --- 10
- Intravenous bolus medication administration -- 2
- Intravenous infusion medication administration – 1
- Miscellaneous Medication Administration - 2
 - The following skills can be evaluated by the Medical Director if not obtained on a live patient during the field internship.
- Endotracheal Intubation/LMA/King LT – 1
- Electrical Skill Therapy – 1

MINIMUM PROGRAM SKILLS REQUIREMENTS FOR FIELD INTERNSHIP

Paramedic students must complete a field internship consisting of a minimum of two-hundred-fifty (250) hours and must include the utilization of Advanced Life Support (ALS) skills. BLS calls do not count towards the 40 required calls and therefore should not be documented.

Each paramedic student must complete a minimum of forty (40) ALS patient contacts, and must be documented as team leader for a minimum of twenty five (25) of those patients.

Completion of these minimum requirements does not constitute successful completion of the field internship. Pro EMS Center for MEDICS will be responsible for reviewing all field internship documentation including patient contact reports and preceptor evaluations to determine if the student has met both the state and Pro EMS Center for MEDICS requirements for successful completion of the field internship component of the program. Pro EMS Center



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

for MEDICS may require the student to perform additional hours for additional ALS patient contacts in order to successfully complete the field internship.

During the field internship, the paramedic student must perform a patient assessment for each ALS patient contact. Other skills to be performed are IV therapy, Endotracheal Intubation/LMA/King LT, Electrical Skills Therapy, Cardiac EKG Recognition/Interpretation, IV BOLUS Medication Administration, IV Infusion Medication Administration, and Miscellaneous Medication Administration.

MISCELLANEOUS POINTS

- Please remember that you must always function as a third-rider and never as a member of the crew.
- While you are working, you may not perform skills or assessments for ride time credit.
- You may not get credit for ride time hours while you are working.
- When getting credit towards ride time requirements, you must always be in your CFM uniform.
- Print all entries legibly and clearly. Any illegible items may be disregarded!
- Record your preceptor's first and last names separately, in case of confusion, or illegible signatures.
- The field preceptor must be at your side when you are performing a skill.
- Only EMT-paramedics who have been certified at the ALS level for two (2) or greater years may precept you. It is the duty of all paramedic interns to inquire as to the duration of their field preceptor's ALS certification and ensure that the field preceptor has in excess of two years of credentialing at the ALS level. This must be completed prior to commencement of a field practicum shift.
- You should never ride on the same ambulance as another paramedic intern.
- Only original documents will be accepted (e.g., no copies).
- Do not use white out or any other type of correcting method; cross out error with a single line, initial error, and begin again on the next line.



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

- Every entry must be signed separately, no arrows or ditto marks.
- There must be a corresponding time log for every skill documented.
- Use 24-hour notation (“military time”) to document time.
- You must create a new time log entry if your shift extends past midnight (e.g., into a new day).
- If you are completing your field internship at your place of employment, there must be a valid field internship agreement with Pro EMS Center for MEDICS in place.
- You must have a minimum of 250 hours.
- Paramedic students shall complete the Pro EMS Center for MEDICS, Electronic patient care report (EPCR) for each ALS patient exposure and assessment, electronic skills documentation will be completed for all ALS skills in FISDAP.
- In the event that your paperwork is found to be inaccurate, fraudulent or unreadable, the student may be responsible for fixing errors. Any activity deemed inappropriate or unprofessional in regard to paperwork, may result in program dismissal without opportunity for resolution.
- Paramedic students must complete a post-shift evaluation for each ride time shift.
<https://secure.vanguardsw.com/survey/v2/survey2.dsb?ID=1220922113>
- Paramedic students are encouraged to ask preceptors to complete the electronic evaluation on them.
<https://secure.vanguardsw.com/survey/v2/survey2.dsb?ID=1220911112>
- All preceptors must register with the online link. Preceptors may view your guide to more clearly understand your skills and objectives.
<https://secure.vanguardsw.com/survey/v2/survey2.dsb?ID=1220929723>
- Any and all incidents or unusual events must be reported to the Field Internship Coordinator. Hearing about an event from a preceptor or Ambulance service without prior knowledge is not looked upon favorably.



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

- All scheduled shifts must be keyed into Fisdap BEFORE ride time shifts occur. Failure to do so may result in program dismissal.
- In the event that you are sick or cannot make a shift, please EMAIL the Field Coordinator, and call the ambulance service contact to report your absence PRIOR to the shift. Lack of respect for this policy may result in program dismissal.
- CFM staff is here to help, please ask if you have questions.



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

FIELD INTERNSHIP OBJECTIVES

Upon completion of the field internship, the Paramedic intern will be able to effectively and accurately:

- Understand his or her roles and responsibilities within an EMS system, and how these roles and responsibilities differ from other levels of providers
- Understand and value the importance of personal wellness in EMS and serve as a healthy role model for peers
- Integrate the implementation of primary injury prevention activities as an effective way to reduce death, disabilities, and healthcare costs
- Understand the legal issues that impact decisions made in the out-of-hospital environment
- Apply the general concepts of pathophysiology for the assessment and management of emergency patients
- Integrate pathophysiological principles of pharmacology and assessment findings to formulate a field impression and implement a pharmacologic management plan
- Access the venous circulation and administer medications
- Integrate the principles of therapeutic communication to effectively communicate with any patient while providing care
- Integrate the physiological, psychological, and sociological changes throughout human development with assessment and communication strategies for patients of all ages
- Establish and / or maintain a patent airway, oxygenate, and ventilate a patient
- Use the appropriate techniques to obtain a medical history from a patient
- Explain the pathophysiological significance of physical exam findings
- Integrate the principles of history taking and techniques of physical exam to perform a patient assessment



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

- Apply a process of clinical decision making to use the assessment findings to help form a field impression
- Follow an accepted format for dissemination of patient information in verbal form, either in person or over the radio
- Document the essential elements of patient assessment, care, and transport
- Integrate the principles of kinematics to enhance the patient assessment and predict the likelihood of injuries based on the patient's mechanism of injury
- Integrate pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan for the patient with:
 - ✓ Shock or hemorrhage
 - ✓ Soft tissue trauma
 - ✓ A burn injury
 - ✓ A suspected head injury
 - ✓ A suspected spinal injury
 - ✓ A thoracic injury
 - ✓ Abdominal trauma
 - ✓ Musculoskeletal injury
- Integrate pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan for the patient with:
 - ✓ Respiratory problems
 - ✓ Cardiovascular disease
 - ✓ A neurological problem
 - ✓ An endocrine problem
 - ✓ An allergic or anaphylactic reaction



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

- ✓ A gastroenterological problem
 - ✓ A renal or urologic problem
 - ✓ A toxic exposure
 - ✓ An environmentally induced or exacerbated medical or traumatic condition
 - ✓ Infectious and communicable diseases
- Integrate the pathophysiological principles of the hematopoietic system to formulate a field impression and implement a treatment plan
 - Describe and demonstrate safe empathetic competence in caring for patients with behavioral emergencies
 - Utilize gynecological principles and assessment findings to formulate a field impression and implement the management plan for the patient experiencing a gynecological emergency
 - Apply an understanding of the anatomy and physiology of the female reproductive system to the assessment and management of a patient experiencing normal or abnormal labor
 - Integrate pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan for the:
 - ✓ Neonatal patient
 - ✓ Pediatric patient
 - ✓ Geriatric patient
 - ✓ Patient who has sustained abuse or assault
 - Integrate pathophysiological and psychosocial principles to adapt the assessment and treatment plan for diverse patients and those who face physical, mental, social, and financial challenges



PARAMEDIC STUDENT FIELD INTERNSHIP GUIDE

- Integrate the pathophysiological principles and the assessment findings to formulate a field impression and implement a treatment plan for the acute deterioration of a chronic care patient
- Integrate the principles of assessment-based management to perform an appropriate assessment and implement the management plan for patients with common complaints
- Understand standards and guidelines that help ensure safe and effective ground and air medical transport
- Integrate the principles of general incident management and multiple casualty incident (MCI) management techniques in order to function effectively at major incidents
- Integrate the principles of rescue awareness and operations to safely rescue a patient from water, hazardous atmospheres, trenches, highways, and hazardous terrain
- Evaluate hazardous materials emergencies, call for appropriate resources and work in the cold zone
- Have an awareness of the human hazard of crime and violence and the safe operation at crime scenes and other emergencies