A.T. STILL UNIVERSITY SCHOOL OF OSTEOPATHIC MEDICINE IN ARIZONA ATSU

Dear Emergency Medicine Preceptors:

As director of the Emergency Medicine Clerkship, please accept my sincere appreciation for the efforts you expend in providing each student with the clinical experiences necessary in their development to becoming knowledgeable, caring, professional physicians.

Dr. Christina Weaver

Emergency Medicine Clerkship Overview

The clinical clerkship in Emergency Medicine is a required, four-week core rotation, during which the student is required to complete 14 12-hour shifts. If your site doesn't offer 12-hour shifts, the student needs to complete 168 hours of patient care. This clerkship is designed to provide the student with an understanding of emergency medicine through the integration of didactic knowledge and clinical experiences appropriate for a 4th year medical student. During the clerkship, specific learning objectives are provided along with didactic material for the course from the course director. The learning objectives are designed to guide the student's independent study of the assigned material and to prepare him/her for the end of rotation exam. The students receive approximately 8 hours of material to review each week for which they are responsible, and this is in addition to any assignments and readings that you may give the student to solidify the clinical cases that they see.

Should you desire further information regarding the learning objectives and assignments along with the Emergency Medicine Curriculum, please ask the students to provide the information.

The following are examples of general diagnoses and procedures the student should be experiencing during this four-week rotation:

Diagnoses	Procedures/Skills
Abdominal Pain	Advanced cardiac Life Support/Cardiopulmonary Resuscitation
Back Pain	Central Line Placement
Chest Pain	ED Ultrasound
Dyspnea	EKG Placement and/or Interpretation
Headache	Endotracheal Intubation
Orthopedic Injuries	Foley Catheter Placement
Overdose	Fracture/Dislocation Reduction
Pediatric Fever	Laceration Repair
Seizure	Lumbar Puncture
Shock	Osteopathic Manipulative Treatment
Stroke/TIA	Peripheral IV Placement
Vaginal Bleeding	Tube Thoracostomy
Vomiting	

Method of student evaluation

- 1. Hands on care evaluated by preceptors on the Clinical Rotation Evaluation
- Curriculum weekly assignments are graded by the SOMA campus-based clerkship director; in weeks 1-3 students will complete online quizzes. 2. Week 4 is an Interprofessional Education (IPE) assignment.
- Patient log volume and variety reviewed by the SOMA clerkship director and Regional Directors of Medical Education 3
- End of Course COMAT Exam (topics covered in the Course Exam are listed in the above Diagnoses chart). 4

The logging of diagnoses and procedures by students at the end of each day is required. The writing of SOAP notes and H&Ps, regardless of EMR access, is recommended for students to perform also on a daily basis. Absences from the clerkship must be excused by ATSU-SOMA via the schools forms and procedures.

Preceptor Responsibilities

- Provide an orientation to the student during which you outline expectations, the student's responsibilities, the site regulations and policies. 1.
- 2. Meet with the medical student mid-way through the clerkship to discuss performance.
- Provide an evaluation of student performance at the end of the clerkship. 3.
- Involve the student in the evaluation and management of patients seen in your practice. 4.
- As time allows, "teach" towards conditions seen throughout the day: provide real-time feedback, share knowledge, and involve students in 5. procedures as appropriate for the student's ability and the comfort level of the physician.
- You are encouraged to involve students in your other professional activities (staff meetings, medical societies, social events, etc.) 6.

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