

SHC-EM-I Competencies

Competency Objective	Core Competency	Assessment Method
Become familiar with a patient population distinct from the population generally seen at our base hospital	Patient care Medical knowledge System-based learning Professionalism	End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Gain experience with the structure, organization and some of the internal workings of a county Emergency Department. This should include but not be limited to areas such as billing, issues of follow-up, interactions with subspecialty housestaff, attendings, and patient flow etc	System-based practice	End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Perform all aspects of a complete history and physical examination	Patient care Medical knowledge Interpers. Commun. Skill Professionalism	Mock oral board exam EMCRM and PediSim End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Formulate an expanded differential diagnosis	Patient care Medical knowledge	Mock oral board exam EMCRM and PediSim End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Recognize major patterns of acute myocardial injury, conduction abnormalities, and dysrhythmias, including pharmacological management	Patient care Medical knowledge	Procedure log EMCRM Certification in ACLS End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Understand documentation requirements for appropriate billing and medico-legal purposes	Patient care Medical knowledge System-based practice	End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Understand one's own limitations of ability and	Patient care System-based practice	EMCRM End of rotation written

know when to ask for help	Professionalism Interpers. Commun. Skill Practice-based learning	evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Evaluate and manage cases of moderate complexity under appropriate supervision	Patient care Medical knowledge	EMCRM and PediSim End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Participate in trauma resuscitations, running trauma 95 under supervision	Patient care Medical knowledge Professionalism System-based practice Interpers. Commun. Skill	Procedure log EMCRM Certification in ATLS End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Understand indications, contraindications, complications of, and familiarity with the proper technique of the following procedures: <ul style="list-style-type: none"> • Femoral line placement in any patient with a pulse • Insertion of a chest tube • Needle thoracostomy • Knee arthrocentesis • Reduction of finger, shoulder, elbow, hip and knee dislocations • Lumbar puncture • Umbilical artery and vein catheterization • Technique and medications for rapid sequence intubation 	Patient care Medical knowledge	Procedure log Certification in ACLS Certification in ATLS Certification in NALS Procedure lab Cadaver lab End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting
Demonstrate competency in performing the following procedures:	Patient care Medical knowledge	Procedure log End of rotation written evaluation (MedHub)

<ul style="list-style-type: none"> • Peripheral and internal jugular IV insertion • Blood gas acquisition 		Advisor meeting Semi-annual PD meeting
Demonstrate proper use of the literature to expand one's knowledge	Patient care Medical Knowledge Practice-based learning	Conference attendance Journal club attendance End of rotation written evaluation (MedHub) Advisor meeting Semi-annual PD meeting