

Surgical Approach to the Patient

Required Clinical Experiences – Patient and Procedure Logs

Student Name: _____

As a minimum, all students are expected to obtain experience in at least **one condition in each of the following emergency medicine categories**. While you will encounter most of these disease states and conditions from your patient assignments on the wards and in the clinics; you will also participate in required simulation training. These experiences may occur in the inpatient services, the service clinics, the private clinics/offices of the students' mentors, or simulation exercises.

As your skill level increases, you are expected to work-up and follow at least two patients at a time, evaluate patients in the clinics that accompany each of the clinical services, and participate in all simulation sessions.

Your level of responsibility associated with history and physical exam, rounding, treatment planning, simulation will vary depending on the clinical condition. Your training will include opportunities to evaluate, perform with supervision, observe, and/or assist with patient care. You are expected to take responsibility commensurate with your ability and experience in functioning as part of the clinical team.

Patient Log

	<u>Category</u> Clinical Condition	<u>Area</u> E = EM S = Surg	<u>Patient Type</u> Pediatric (P) Adult (A) Geriatric (G)	<u>Training Type</u> Patient (P) Or Simulated (S)	<u>Your Level of Responsibility</u> 1 = evaluate/perform with supervision 2 = observe or assist	<u>Diagnosis:</u> <i>{Do NOT include identifying patient information}</i>
1	Surgical emergency: Appendicitis, SBO, or peritonitis					
2	Endocrine disorders: Metabolic derangements of K, Ca, or Na					
3	Chest trauma					
4	Blunt abdominal injury					
5	Hypovolemic shock: Upper or Lower GI bleed					
6	Septic shock					
7	Respiratory failure					
8	Pulmonary conditions: Pulmonary embolism, lung mass, asthma or pneumonia					
9	GI conditions I: Biliary colic, cholecystitis, cholangitis or pancreatitis					
10	GI conditions II: Hernia (ventral, inguinal, femoral, incisional)					
11	Chest pain: Myocardial infarction, unstable angina or congestive heart failure					
12	Vascular conditions: Aortic aneurysm, aortic dissection or mesenteric ischemia					
13	Drug overdose: Tricyclic antidepressants, acetaminophen, aspirin or digoxin					
14	Ethics: A case that requires discussion of DNR, death notification or comfort care					
	Additional condition:					

15	Observed taking patient history (relevant to presenting complaint)			P	1	Signed by supervising resident/attending
16	Surgery Call 1			P	1	Signed by supervising resident/attending
17	Surgery Call 2			P	1	Signed by supervising resident/attending

Procedures Log

Try to get exposure to the following procedures and clinical skills while on your SAP clerkship. While rotating on emergency medicine:

-you may ask ED nurses and techs to supervise on obtaining IV/Foley/EKGs

-respond to all resuscitation room activations to observe stroke and trauma workups and to get opportunities for A line and ultrasounds.

-if you see the resident/sub-I ultrasound team roaming the ED, you can tag along with them for a short time to practice the listed key exams.

Procedure	Target Number	Number Completed on EM	Number Completed on Surgery
IV placement	5		
Sutures/Staples/Tissue adhesive	3		
Obtain EKGs	3		
Interpret EKG	3		
Foley placement	2		
Reading chest x-ray	2		
ABG/A line placement	1		
Rectal exam	1		
Pelvic exam	1		
CPR/chest compressions	1		
Slit lamp or Woods lamp exam	1		
Wound vac change	1		
Remove PICC or Central Line	1		
Knot tying	3		
Suturing	3		
NGT insertion or removal	1		
Laparoscopic camera driving	1		
Evaluate and document a post-op check (4-6 hours post-op)	5		
Change ostomy dressing	1		
Obtain stroke scale	1		
Verbal review of a radiographic	3		

study <i>with</i> a resident, fellow, or attending			
Phlebotomy	2		
JP drain or chest tube removal	1		
Full trauma	1		
Modified trauma	1		
Ultrasound targets			
FAST	5		
ED Echo	5		
Ultrasound guided IV	2		