Surgery Clerkship, Essential Clinical Skills

The Surgery Clerkship Leadership has proposed, and the MEC has approved, 16 essential clinical skills that you must practice during the clerkship, and then demonstrate your competence to perform the skill (at a level appropriate for a third year student) prior to completion of the clerkship. Your final grade will be based in part on how well you meet these learning targets for practicing these skills, and whether you have demonstrated an appropriate level of competence performing these clinical skills by the end of the clerkship. These clinical skills (and the learning targets for each) are:

- (Dx) Interpret a CT scan of the abdomen/pelvis or chest (target = 10)
- (Dx) Interpret an Ultrasound of the abdomen (target = reduce from 3 to 2)
- (Dx) Interpret an X-ray (KUB) of the abdomen (target = 3)
- (OR) Participate in the OR in an intra-abdominal surgical procedure (n=8)
- (Procedure, complex) Participate in a trauma resuscitation in the ER (target = reduce from 3 to 2)
- (Procedure, simple) Insert a foley catheter (target = 3)
- (Procedure, simple) Inject a local anesthetic (target = 3)
- (Procedure, simple) Place an NG tube (target = 2)
- (Procedure, simple) Suturing (simple, skin) (target = 5)
- (Procedure, simple) Remove sutures (target = 2)
- (Interview) Perform an HPI relevant to this clerkship (target = 10)
- (PE) Perform an abdominal exam (target = 15)
- (PE) Perform a trauma exam and evaluation (target = 2)
- (PE) Perform a wound exam (post-op) (target = 5) drop this as essential, lower target to zero
- (PE) Add new item Perform Wound evaluation (target = 5)
- (Notes/presentations): Orally present a patient admitted to hospital (target = 5)
- (Notes/presentations): Write an admission note (target = 5)

Surgery Clerkship, Essential Clinical Conditions

The Surgery Clerkship Leadership has proposed, and the MEC has approved, 11 essential conditions or diagnoses that you must see, learn about, and help manage during the clerkship. Your final exams will test your knowledge about these conditions at the end of the clerkship. Your final grade will be based in part on how well you meet these learning targets. These essential conditions and diagnoses, and the learning targets for each one, are:

- (Systemic) Shock or SIRS (see and manage reduce from 5 to 3 patients)
- (Systemic) Fever, post-op (see and manage 2 patients)
- (Systemic) Pain management (see and manage 5 patients)
- (Systemic) Cancer requiring surgery (see and manage 2 patients) drop this one, not essential, target zero
- (Systemic) Surgical eval of cancer patient (target = 2)
- (Prevention) Post-operative care (see and manage 10 patients)
- (GI system) Abdominal pain (see and manage 7 patients)
- (GI system) Abdominal trauma (see and manage reduce from 4 to 2 patients)
- (GI system) Peritonitis or intra-abdominal abscess (see and manage 3 patients)
- (GI system) Bowel obstruction, large or small bowel (see and manage 3 patients)
- (Respiratory system) Acute respiratory failure (see and manage reduce from 2 to 1 patients)
- (CT and MS system) Complex infected wound (see and manage 2 patients) drop this item, reduce target to 0