Surgical Foundations: Foundations EPA #4

Providing risk assessment and management for preoperative patients in preparation for surgery

Key Features:
- This EPA includes selecting/reviewing relevant investigations, optimizing any preoperative risk factors and preparing the patient for surgery.

Assessment Plan:

Direct or indirect observation by supervisor (surgeon, senior resident or fellow)

Use Form 1. Form collects information on:
- Surgical priority: elective; emergent
- Patient risk category: low; high; critically ill

Collect 4 observations of achievement
- At least 1 elective
- At least 1 emergent
- At least 1 high risk
- At least 2 different assessors

CanMEDS Milestones:

1  ME 1.4  Perform a focused clinical assessment that addresses all relevant issues
2  ME 2.2  Select and/or interpret appropriate investigations and/or imaging with sufficient attention to clinical details
3  ME 2.4  Develop and implement plans for preoperative optimization of patients
4  ME 5.2  Use preoperative care pathways, as appropriate
5  ME 2.4  Use appropriate prophylaxis
6  ME 3.3  Consider urgency and potential for deterioration, in advocating for the timely execution of a procedure or therapy
7  COM 5.1  Document the clinical encounter to adequately convey clinical reasoning and the rationale for decisions
8  COL 1.2  Collaborate with other health care providers and all involved parties in booking the case including ICU, step down unit, or OR
9  COL 1.3  Integrate the patient’s perspective and context into the collaborative care plan
10 HA 1.3  Identify modifiable risk factors and promote health and wellness
11 HA 1.3  Anticipate and advocate for the perioperative needs of patients belonging to vulnerable and marginalized populations