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

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