Surgical Foundations: Foundations EPA #8

Managing post-operative patients with complications

Key Features:
- This EPA may include any of the following complications: post-operative fever; low urine output; hypotension; chest pain; shortness of breath; bleeding; delirium; ileus.

Assessment Plan:
Case discussion by supervisor (surgeon, senior resident or fellow) with review of documentation

Use Form 1. Form collects information on:
- Type of complication: post-operative fever; low urine output; hypotension; chest pain; shortness of breath; bleeding; delirium; ileus; other complication
- Hemodynamic status: stable; unstable

Collect 8 observations of achievement
- At least 4 different complications
- At least 3 different assessors

CanMEDS Milestones:

1. ME 1.3 Apply clinical and biomedical sciences to manage core patient presentations in surgical practice
2. ME 1.4 Perform a focused clinical assessment that addresses all relevant issues
3. ME 1.4 Recognize urgent problems that may need the involvement of more experienced colleagues and seek their assistance
4. ME 2.2 Develop a specific differential diagnosis relevant to the patient’s presentation
5. ME 2.2 Select and/or interpret appropriate investigations and/or imaging with sufficient attention to clinical details
6. ME 3.3 Consider urgency and potential for deterioration, in advocating for the timely execution of a procedure or therapy
7. ME 4.1 Coordinate investigation, treatment, and follow-up plans when multiple physicians and healthcare professionals are involved
8. ME 4.1 Ensure follow-up on results of investigation and response to treatment
9. ME 4.1 Implement a post-operative care plan for patients with a complicated post-operative course
10. ME 4.1 Identify the need for and timing of consultation with another physician or health care professional
11. ME 5.1 Recognize the occurrence of a patient safety incident
12. COM 3.1 Use strategies to verify and validate the understanding of the patient and family with regard to the diagnosis, prognosis, management plan and/or discharge plan
13. COM 3.1 Convey information about the post-operative care and issues, immediate
and long-term, clearly and accurately

14  COM 3.2 Describe the steps in providing disclosure after a patient safety incident
15  COM 5.1 Document the clinical encounter to adequately convey clinical reasoning and the rationale for decisions
16  COL 1.1 Receive and appropriately respond to input from other health care professionals
17  P 2.2 Demonstrate a commitment to patient safety and quality improvement through adherence to institutional policies and procedures, and clinical practice guidelines