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

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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