

Surgical Foundations: Foundations EPA #3

Providing initial management for trauma patients

Key Features:

- The focus of this EPA is participation as a member of the trauma team caring for a patient with multisystem trauma.
- This EPA may include vascular control, application of a splint for bony injury or soft tissue injury, and securing of arterial and/or venous vascular access in critical and non-critical situations.
- This EPA may be observed in simulation.

Assessment Plan:

Direct observation by trauma team leader, fellow or senior resident with trauma experience

Use Form 1. Form collects information on:

- Role of resident: primary survey; secondary survey
- Setting: clinical; simulation

Collect 2 observations of achievement

- At least 1 each primary and secondary survey

CanMEDS Milestones:

- 1 ME 1.4 Perform the clinical assessment in a timely manner**
- 2 ME 1.4 Recognize urgent problems that may need the involvement of more experienced colleagues and seek their assistance**
- 3 ME 2.1 Iteratively establish priorities as the patient's situation evolves**
- 4 ME 2.2 Develop a specific differential diagnosis relevant to the patient's presentation**
- 5 ME 3.3 Consider urgency and potential for deterioration, in advocating for the timely execution of a procedure or therapy**
- 6 ME 3.4 Perform pre-procedural tasks in a timely, skillful, and safe manner**
- 7 ME 3.4 Perform surgical techniques in a timely, skillful, and safe manner**
 - Vascular control in elective and critical situations
 - Application of a splint for bony injury or soft tissue injury
 - Securing arterial and venous vascular access in critical and non-critical situations
- 8 ME 4.1 Establish plans for ongoing care, taking into account the patient's clinical state as well as available resources**
- 9 ME 4.1 Implement management to stabilize the patient prior to additional testing or transfer**
- 10 COM 1.2 Optimize the physical environment for patient comfort and privacy**
- 11 COL 1.1 Receive and appropriately respond to input from other health care professionals**
- 12 COL 2.2 Communicate clearly and directly to promote understanding, manage differences, and resolve conflicts**
- 13 COL 3.1 Determine when care should be transferred to another physician or health**

- professional
- 14** **COL 3.2** Communicate with the receiving physicians or health care professionals during transitions in care, clarifying issues after transfer as needed
 - 15** **P 4.1** Manage the mental, physical and environmental challenges that impact behaviour and/or performance in the clinical setting