

Max Rady College of Medicine Department of Family Medicine P228 Pathology Building 770 Bannatyne Avenue Winnipeg, Manitoba, R3E 0W3

Critical Care

Description

The goal of the Critical Care rotation is to provide learning opportunities that will enable residents to develop skills required for stabilization and care of critically ill patients.

Objectives

While on this rotation, residents will develop the following competencies:

Family Medicine Expert

Performs a patient-centered clinical assessment with the goal of establishing a management plan (ME2)

Recognizes and responds appropriately to urgent and emergent conditions in adults (ADU3)

- ▼ Cardiac arrest/ACLS
- Acute coronary syndromes
- ▼ Respiratory failure:
- Seizures and status epilepticus

- Dehydration and electrolyte disturbances
- ▼ Shock
- Altered mental status
- ▼ Poisoning and toxin exposur4

Perform patient-centered clinical assessment and manage adults presenting with common (key) conditions (ADU4)

Demonstrate an effective approach to advance care planning (PAL2)

Perform family medicine specialty-appropriate procedures to meet the needs of individual patients (ME5)

Resuscitation
oral airway insertion
emergency venous access
bag-and-mask ventilation
endotracheal intubation
cardiac defibrillation

<u>Venous Access</u> peripheral intravenous line central line Injections
Intramuscular injection
sub-cutaneous injection
lumbar puncture

GI procedures
Nasogastric insertion

Communication

Elicits and synthesizes accurate and relevant information from, and perspectives of, patients and their families (CM2)

Shares health care information and plans with patients and their families (CM3)

Documents and shares written and electronic information about the medical encounter to optimize clinical decision-making, patient safety, confidentiality, and privacy (CM5)

Collaborator

Works effectively with others in a collaborative team model (CL1)

Recognizes and facilitates the necessary transitions in care with other colleagues in the health professions, including but not limited to shared care, and/or hand over care to enable continuity and safety (CL3)

Leader/Manager

Engages in the stewardship of health care resources (LD2)

Health Advocate

Respond to an individual patient's health needs by advocating with the patient within and beyond the clinical environment (HA1)

Scholar

Integrates best available evidence into practice with consideration given to context, epidemiology of disease, multi-morbidity, and complexity of patients (SC2)

Professional

Demonstrates a commitment to patients through clinical excellence and high ethical standards (PR1)

Demonstrates a commitment to society by recognizing and responding to societal expectations in health care (PR2)

Demonstrates a commitment to reflective practice (PR5)

Entrustable Professional Activities

- F3: Facilitates and manages care transitions
- C1: Assess, manage, and follow-up adults presenting with undifferentiated / common (key) conditions
- C6. Provide palliative and end-of-life care
- C7: Perform common family medicine procedures
- C8: Provide expert advice and obtain consultation for patients
- C9: Recognize and provide appropriate management of common emergencies
- C10: Determine when a patient requires admission and in-patient hospital care
- C11. Assess and appropriately manage medical patients in hospital
- C12. Recognize and provide initial management of medically unstable patients in the hospital setting

Evaluation

- Field notes
- In-training Assessment Report (ITAR)