Critical Care
PGY1

Course Director: Daryl Banta, MD

Introduction  The resident will have a minimum of 3 months during their 3 year training program in internal medicine. The goal and objective of the rotation is for the resident to develop an in-depth experience in the diagnosis, investigation and management of a wide variety of critically ill patients. The resident will understand the role, indications, contraindications and complications of procedures performed on critically ill patients The rotation will take place at the Huntington Hospital Intensive Care Units and Direct Observation Unit.

Content Goals and Objectives
1. Implement the appropriate mode of ventilatory assistance for respiratory failure
2. Manage ventilatory changes
3. Use appropriate volume strategy for ARDS
4. Identify various sources and types of shock
5. Delivery appropriate goal directed therapy for severe sepsis
6. Interpret chest x-rays for common lung disorders
7. Perform central lines
8. Perform thoracentesis
9. Perform endotracheal intubation
10. Perform arterial lines

Process-Based Goals and Objectives
1. Acquire accurate and relevant history
2. Perform an accurate physical exam
3. Develop prioritized differential diagnoses
4. Develop an evidence-based diagnostic and therapeutic plan
5. Demonstrate accurate medication reconciliation
6. Provide accurate, complete and timely documentation
7. Indentify the appropriate clinical question for consultative services
8. Identify clinical questions as they emerge in patient care activities and access medical information resources
9. Perform bedside presentations that engage the patient or surrogate
10. Demonstrate shared decision-making with the patient and family
11. Minimize unfamiliar terms during patient encounters
12. Communicate with primary care physicians and consultants
13. Recognize the scope of his/her abilities and ask for supervision and assistance appropriately
14. Minimize unnecessary care including tests
15. Use feedback to improve performance
16. Demonstrate empathy, compassion and a commitment to relieve pain and suffering

Revised: 6/5/13