

ICU (BPVAH - 2 months)

PGY2

Goal: The resident will gain experience and knowledge in the management of ICU patients, particularly the supporting principles of surgery in general.

PATIENT CARE

- a. Demonstrate comprehensive physical exam skills with respect to the critically ill patient.
- b. Demonstrate an understanding of the ICU patient including diagnosis, non-operative treatment, pre-operative evaluation, general operative principles, and post-operative care.
- c. Demonstrate proficiency of performing basic procedures pertinent to critical care/ICU care including central venous access/monitoring, intubation, sedation, ventilator management, nutritional management and emergency airway management.

MEDICAL KNOWLEDGE

- a. Demonstrate an understanding of the ICU surgery patient including non-operative care, pre-operative evaluation, general operative principles, and post-operative care.
- b. Demonstrate an understanding of the physiologic system-based approach to critical care.
- c. Demonstrate critical thinking and problem solving.

PRACTICE BASED LEARNING/IMPROVEMENT

- a. Demonstrate progression in obtaining knowledge in the work-up, operative principles, and post-operative management of the ICU patient.
- b. Utilize information sources to learn/improve knowledge based upon clinical situations.
- c. Demonstrate ability/willingness to teach skills/knowledge to others.

INTERPERSONAL AND COMMUNICATION SKILLS

- a. Communicate clearly with patients, their families, and the medical staff.
- b. Demonstrate knowledge/skills to communicate and coordinate care with a multi-disciplinary critical care team.
- c. Demonstrate listening skills

PROFESSIONALISM

- a. Demonstrate ethical practice that advocates patient care.
- b. Ensure involvement in the post-operative care of patients and create a positive public image.
- c. Acknowledge the anxieties of patients and their families and answer questions and allay anxiety.
- d. Gain an appreciation for and engage in discussions of life and death issues/problems.
- e. Exhibit compassion, respect, sensitivity, and commitment in their daily approach to patient care including sensitivity to culture, age, gender and disability.

SYSTEMS BASED PRACTICE

- a. Understand when it is appropriate to seek help through appropriate consultation with colleagues.

- b. Demonstrate an appropriate understanding and appropriate utilization of the electronic patient information system.
- c. Appreciation for and skills in coordinating ancillary services for continuity of patient care.
- d. Understand the structure and function of the critical care team and utilize all members to improve and deliver care in an efficient and effective manner.
- e. Understand practice within a large healthcare system.