Anesthesiology 302 Clerkship Goals and Objectives

At the conclusion of the Anesthesiology Clerkship, students will be able to:

1. Practice placement of intravenous angiocatheters. (PC II.3, PC II.7, PBLI IV.7)
2. Demonstrate recognition of the impact of surgical stress, anesthetic agents, and related drugs on normal cardiac and pulmonary physiology. (MK I.1, MK I.2, MK I.3, MK I.6, MK I.7, MK 1.8, PC II.1, PC II.4, PC II.5, PC II.6, PC II.7, PBLI IV.1, PBLI IV.4, PBLI IV.6)
3. Demonstrate proficiency in mask ventilation and use of airway adjuncts. (PC II.3, PC II.7, PBLI IV.7)
4. Apply principles of medical knowledge to perioperative ventilator management. (MK I.1, MK I.2, MK I.3, MK I.6, MK I.7, MK 1.8, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.6, PBLI IV.1, PBLI IV.4, PBLI IV.6)
5. Practice formulating an appropriate anesthetic plan for the defined surgical procedure and patient with and without comorbidities. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK 1.8, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, ICS III.1, ICS III.3, ICS III.4, ICS III.6, PBLI IV.1, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.5, SBP V.6, SBP V.9)
6. Demonstrate appropriate professional and ethical behaviors related to perioperative patients and other healthcare professionals. (P VI.1, P VI.2, P VI.3, P VI.5, P VI.6, P VI.9)
7. Demonstrate the ability to present a case in an oral format. (ICS III.1, ICS III.3, PBLI IV.3, PBLI IV.4, PBLI IV.7)
8. Perform a focused history and physical exam. (PC II.1, PC II.2, PC II.3, PC II.4, PC II.9, ICS III.1, ICS III.3, ICS III.8, PBLI IV.2, PBLI IV.3, PBLI IV.7, SBP V.5, SBP V.6, P VI.2, P VI.5, P VI.6)
9. Demonstrate effective communication with patients and families. (ICS III.1, ICS III.4, ICS III.8, P VI.2, P VI.5, P VI.9)
10. Demonstrate the ability to care for a perioperative patient. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK 1.8, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.8, PC II.9, ICS III.3, ICS III.4, ICS III.6, ICS III.7, ICS III.8, PBLI IV.1, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.5, SBP V.6, SBP V.9, P VI.1, P VI.2, P VI.3, P VI.5, P VI.6, P VI.9)