Anesthesiology 380 Clerkship Goals and Objectives

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

1. Perform preanesthetic assessments of preoperative risk for a variety of patients and surgical procedures. (MK I.1, **MK I.2,** MK I.3, **MK I.4, MK I.5, MK I.6,** MK I.7, **MK I.8,** PC II.1, PC II.2, **PC II.3,** PC II.4, PC II.5, **PC II.6, PC II.7,** PC II.9, ICS III.1, **ICS III.2,** ICS III.3, ICS III.4, ICS III.5, **ICS III.6, ICS III.7,** ICS III.8, **PBLI IV.1, PBLI IV.2, PBLI IV.3,** PBLI IV.4, **PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.3, SBP V.4, SBP V.5,** SBP V.6, **SBP V.7, SBP V.9, P VI.1,** P VI.2, P VI.3, **P VI.4, P VI.5, P VI.6,** P VI.9)

2. Apply indications, contraindications, and drug choices for preoperative medication, including anxiolytics, analgesics, and gastrointestinal agents. (**MK I.1, MK I.2,** MK I.3, **MK I.5, MK I.6, MK I.7,** MK I.8, **PC II.1,** PC II.2, PC II.5, **PC II.6,** PC II.9, **ICS III.3, ICS III.4, PBLI IV.1, PBLI IV.2, PBLI IV.3,** PBLI IV.4, PBLI IV.6, **SBP V.1, SBP V.3, SBP V.5, SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9**)

3. Interpret anesthetic plans, including selection of technique, appropriate monitoring, and anesthetic agents. (MK I.1, MK I.2, MK I.3, **MK I.4, MK I.5, MK I.6,** MK I.7, MK I.8, PC II.1, PC II.2, **PC II.3,** PC II.4, PC II.5, PC II.6, **PC II.7,** PC II.9, **ICS III.3,** ICS III.4, **ICS III.6, ICS III.7, PBLI IV.1,** PBLI IV.2, **PBLI IV.3,** PBLI IV.4, PBLI IV.6, **PBLI IV.7, SBP V.1,** SBP V.2, **SBP V.3, SBP V.4, SBP V.5, SBP V.6,** SBP V.7, **SBP V.8,** SBP V.9, **P VI.1, P VI.2, P VI.5,** P VI.6, **PVI.9**)

4. Demonstrate risks, benefits, and alternatives to common airway management techniques. (**MK I.1, MK I.2, MK I.3, MK I.5, MK I.6, MK I.7, MK I.8, PC II.1,** PC II.2, PC II.3, **PC II.4,** PC II.5, **PC II.6, PC II.7,** PC II.9, **ICS III.3, ICS III.4, ICS III.6, ICS III.7, PC III.9, PBLI IV.2,** PBLI IV.4, PBLI IV.6, PBLI IV.7, **SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.6**)

5. Perform mask ventilation, LMA placement, and intubation. (**MK I.1, MK I.2, MK I.3, MK I.5, MK I.6, MK I.7, MK I.8, PC II.1, PC II.2,** PC II.3, **PC II.4, PC II.5, PC II.6,** PC II.7, PC II.9, **ICS III.3, ICS III.4, ICS III.6, ICS III.7, PC III.9, PBLI IV.2,** PBLI IV.4, PBLI IV.6, PBLI IV.7, **SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.6**)

6. Apply treatment for common intraoperative aberrations of normal physiology. (MK I.1, MK I.2, MK I.3, **MK I.4, MK I.5, MK I.6,** MK I.7, MK I.8, **MK I.9, MK I.10, MK I.12, PC II.1, PC II.2. PC II.3,** PC II.4, **PC II.5,** PC II.6, PC II.7, PC II.9, **ICS III.3, ICS III.4, ICS III.6, ICS III.7, ICS III.8, PBLI IV.1, PBLI IV2, PBLI IV.3,** PBLI IV.4, PBLI IV.6, **PBLI IV.7, SBP V.1, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9**)

7. Interpret patient and procedure selection criteria for ambulatory anesthesia. (**MK I.1, MK I.2,** MK I.3, **MK I.4, MK I.5, MK I.6,** MK I.7, **MK I.8, MK I.10,** PC II.1, PC II.2, **PC II.3,** PC II.4, PC II.5, **PC II.6, PC II.7,** PC II.9, **ICS III.1,** ICS III.3, ICS III.4, **ICS III.6, ICS III.7, ICS III.8, PBLI IV.1, PBLI, IV.2, PBLI IV.3,** PBLI IV.4, **PBLI IV.6, PBLI IV.7, SBP V.1,** SBP V.2, **SBP V.3,** SBP V.4, **SBP V.5,** SBP V.6, SBP V.7, **SBP V.8,** SBP V.9, **P VI.1, P VI.2, P VI.5, P VI.6, P VI.9**))

8. Practice multiple modalities for postoperative pain management. (**MK I.1, MK I.2, MK I.3, MK I.5, MK I.6,** MK I.8, PC II.1, PC II.2, **PC II.3, PC II.4,** PC II.5, **PC II.6, PC II. 7,** PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.5, ICS III.6, ICS III.7, **ICS**

III.8, PBLI IV.1, PBLI IV.2, **PBLI IV.3,** PBLI IV.4, **PBLI IV.5,** PBLI IV.6, **PBLI IV.7, SBP VI.1,** SBP V.2, **SBP V.3, SBP V.4, SBP V.5,** SBP V.6, **SBP V.7, SBP V.8,** SBP V.9, **P VI.1,** P VI.2, **P VI.5, P VI.6, P VI.7, P VI.9**)