



Operating Room Clinical Goals and Objectives

In addition to the Global Clinical Objectives, certain clinical experiences are best suited to the attainment of specific knowledge and skills. In this context, *Goals* are defined as competencies that the faculty feel would benefit the student if presented with the opportunity to experience them. *Objectives* are competencies that the student will be expected to obtain.

Purpose: The purpose of this rotation is to give students an opportunity to practice airway management procedures, especially bag-valve-mask ventilation and endotracheal intubation. While students will be exposed to surgical procedures during this rotation and have the opportunity to learn about those procedures, the primary purpose of this rotation is airway management. Student should concentrate their time on mastering these tasks.

Goals: It is the goal of the operating room rotations to expose students to as many patient assessment/management experiences as possible. These experiences may include, but are not limited to:

1. Administration of RSI protocol medications.
2. Monitoring patients, including blood pressure, pulse, respirations, level of consciousness, arterial oxygen saturation, and end-tidal carbon dioxide detection.
3. Operating oxygen administration equipment and giving oxygen.
4. Assisting in the operation of mechanical ventilatory support.
5. Preparing and giving medications as directed by assigned preceptor.
6. Observing effects of medications given.

Objectives: At a minimum, students will be expected to accomplish the following objectives during each operating room rotation:

Appropriately manage the patient's airway before, during, and after anesthesia to include:

1. Proper positioning of the head and shoulders.
2. Formation of an effective seal with a bag-valve-mask.
3. Effective ventilation with a manual ventilation device and mask.
4. Effective intubation of all ages and conditions of patients.
5. Appropriate assessment of tube placement.
6. Effective ventilation with a manual ventilation device and ET tube.