



NEW JERSEY MEDICAL SCHOOL

University of Medicine & Dentistry of New Jersey

Department of Anesthesiology

CA-One Month Objectives

Knowledge and Understanding of:	Tool	Criteria
Anatomy of airway and methods for airway evaluation	a. AKT 0 and 1 month b. Short answer exam	a. $\geq 25^{\text{th}}$ percentile or value added score $>20\%$ b. Minimum score 75%
Components of the anesthesia machine and basics of machine check	Machine OSCE	$>80\%$ accuracy
Basic equipment and room set-up	Daily observation by faculty utilizing Checklist	$>90\%$ accuracy at midpoint of month
ASA standard monitors	a. Chart Stimulated Recall b. Short Answer Exam	a. Two cases (two different attendings, one each) to the satisfaction of attending b. as above
Extubation Criteria	a. Chart Stimulated Recall b. Short Answer Exam	a. Two cases (two different attendings, one each) to the satisfaction of attending b. as above
Basic fluid management in the perioperative period, including fluid choices, their components, and maintenance/replacement	a. Chart Stimulated Recall b. Short Answer Exam c. AKT	a. Five cases, to the satisfaction of attending b. as above c. as above
Basic pharmacology of commonly used anesthetic agents (inhalational; IV induction, narcotics, and muscle relaxants), including MAC, dose, effect and common side-effects	a. AKT 0 and 1 month b. Short answer exam	a. $\geq 25^{\text{th}}$ percentile or value added score $>20\%$ b. Minimum score 75%
Recommended reading: Sections I-III in Stoelting's <i>Basics of Anesthesia</i>	(Self-directed)	

Patient Care	Tool	Criteria
Identifies daily assignment	Daily Checklist	95% accuracy
Perform preoperative evaluations in a timely fashion (inpatient-night before, SDS-prior to room	Daily Focused Observation by faculty	To the satisfaction of supervising attending

set-up)		
Accurately record intraoperative patient data	a. Daily Focused Observation by faculty b. Checklist	a. To the satisfaction of supervising attending b. 3 charts with 90% accuracy in last week of month
Monitor patients vigilantly in the operative period, with increasing independence	Daily Focused Observation by faculty	To the satisfaction of supervising attending
Completely and accurately report patient status to PACU nurse, demonstrating independence by end of month	Daily Focused Observation by faculty	To the satisfaction of supervising attending
Skills: 1. IV access 2. Mask ventilation 3. LMA insertion 4. Endotracheal intubations	Scoring Guide (Learning, Developing, Proficiency, Mastery)	Progress from Learning to Developing in all areas

Professionalism	Tool	Criteria
Arrive on-time, by 6:45am or earlier if more time is needed for proper set-up and patient evaluation	Sign-in logs	
Accept instruction and learn from critique	Faculty survey	Satisfactory rating or greater

Residents will be advanced from 1:1 supervision when deemed appropriate, based upon:

1. the above criteria (except AKT results, which will not be available until September)
2. mentors' recommendations
3. final approval of the Clinical Competence Committee.