

<b>FOURTH YEAR ELECTIVE TITLE</b>  <b>ADVANCED ANESTHESIOLOGY</b>		<b>COURSE NUMBER</b>  ANES 9004A	<b>LOCATION</b>  ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL
<b>ELECTIVE DIRECTOR</b>  Christopher Fjotland, MD Dora D. Zuker, MD	<b>ELECTIVE FACULTY</b>  Christopher Fjotland, MD <a href="mailto:cwf22@rwjms.rutgers.edu">cwf22@rwjms.rutgers.edu</a>  Dora D. Zuker, MD <a href="mailto:zuckerdd@rwjms.rutgers.edu">zuckerdd@rwjms.rutgers.edu</a>	<b>ELECTIVE CONTACT</b>  RWJMS ANESTHESIA Christopher Fjotland, MD Dora D. Zuker, MD  CAB 3100 (732) 235-7827	<b>CONTACT INFO</b>  Christopher Fjotland, MD Cell. (201) 248-2077 Dora D. Zuker, MD Cell. (973) 886-6056
<b>BLOCKS AVAILABLE</b>  2 – 10, block 11 for 3 <sup>rd</sup> year students only	<b>DURATION/WEEKS</b>  MIN: 2 MAX: 4	<b>HOURS PER WEEK</b>  40	<b>STUDENTS</b>  MAX: 4
<b>LECTURES/SEMINARS</b>  YES	<b>OUTPATIENT</b>  YES	<b>INPATIENT</b>  YES	<b>HOUSESTAFF</b>  YES
<b>NIGHT CALL</b>  YES	<b>WEEKENDS</b>  NO	<b>LAB</b>  NO	<b>EXAM REQUIRED</b>  NO

**OVERALL EDUCATIONAL GOAL OF ELECTIVE:**

To provide students who have had an introduction to Anesthesia, a more advanced experience. Students will have rotations through Cardiac Anesthesia, Pain Management, Obstetrical Anesthesia and Thoracic Anesthesia.

**OBJECTIVES:**

To give students who have had an introduction to Anesthesia a more advanced exposure to complicated anesthesia cases and procedures.

- I. Patient Care
  - A. Students will demonstrate caring and respectful behaviors during their perioperative contact with patients.
  - B. Students will demonstrate an ability to perform basic pre-operative patient evaluations.
  - C. Students will demonstrate basic skills in performing routine technical skills.
- II. Medical Knowledge
 

Students will demonstrate basic medical knowledge of pharmacology and physiology pertinent to Anesthesia.
- III. Practice-based Learning and Improvement
 

Students will demonstrate an ability to expand their clinical knowledge base and skills.
- IV. Interpersonal and Communication Skills
 

Students will demonstrate the basic skills required to communicate effectively with patients, patient families, and members of the health care team.
- V. Professionalism
  - A. Students will demonstrate respect, compassion, and integrity towards those around them.
  - B. Students will maintain good attendance and punctuality for scheduled activities.
- VI. Systems-based Care
 

Students will demonstrate effective involvement in a health care team.

**BRIEF DESCRIPTION OF ACTIVITIES:**

Students will participate in the perioperative care of patients in various anesthesia subspecialties, such as Pediatric Anesthesia, Cardiac Anesthesia, Pain Management and Obstetrical Anesthesia.

**METHOD OF EVALUATION:**

Students will be assigned to an Anesthesia attending and resident who will be responsible for evaluating their progress based on participation, general medical knowledge and additional reading during their elective.

**ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE?** Yes, completion of ANES 9000. A two-week experience in Anesthesia while on the Surgery clerkship DOES NOT suffice as a prerequisite.

**IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL SCHOOL STUDENTS AS WELL?** Yes