

2024-2025 Catalog

ANS E 1J-Elective in Clinical Anesthesia - Jacksonville

ANS E 1J | 4th Year Elective | Anesthesiology | Clinical Science | Jacksonville

MDT 7700 | Clinical Anesthesia Elect Jax

Prerequisites

4th year medical student

Course Description

Students will be involved in perioperative care while on the Anesthesiology service. They will serve as acting interns (externs) under the supervision of residents and attending physicians from the Department of Anesthesiology. Objectives of the externship are to learn to perform a thorough preoperative evaluation, formulate options for intra-operative care, perform basic procedures such as airway management techniques and obtaining vascular access, and implement a therapeutic regimen for post-operative care.

Day-to-day scheduling is flexible including possible rotation through several subspecialties or focus on a single subspecialty (i.e., cardiothoracic, pediatrics, obstetrics, orthopedics, regional, etc.). Please let us know in advance if you have any preferences (email requests to Jennifer Krolikowski - Jennifer.Krolikowski@jax.ufl.edu). There are a few lectures and/or simulation sessions throughout the course but clinical experience and contact with faculty is emphasized.

Course Faculty and Staff

- [Adrienne Warrick MD](#) (Director)
- [Jennifer Krolikowski](#) (Course Staff)
- [Dani Brown](#) (Course Staff)
- [Jennifer R. Hamilton BA](#) (Course Staff)
- [Tammy Bleeker](#) (Course Staff)
- [Sarah Bloom](#) (Course Staff)
- [Katherine Kimball](#) (Course Staff)

Meeting Place and Time

Main OR pre-op holding (2nd FI Clinical Center) 6:45 am

Grand Rounds: Alumni Auditorium- (2nd FI Clinical Center) Wed 7 am

Resident Lectures: Anesthesia Conference Rm- Wed 8 am - 2 pm Visiting professor journal clubs:

TBA- Wed am

Course Materials

Clinical Anesthesia Procedures of the Massachusetts General Hospital, 8th edition Handbook - copies available from UF-COM Jacksonville-Department of Anesthesiology.

Additional Information

This course is intended for those students with an invested interest in the field of Anesthesiology and Perioperative medicine.

Student will receive a welcome email with reporting instructions 1 week prior to course start.

Questions regarding the Anesthesia rotation in Jacksonville please email course director Adrienne Warrick, MD at adrienne.warrick@jax.ufl.edu.

UF Students will go to Clinical Center (main hospital) and take the gold elevators to the 2nd floor. Text Jennifer Krolkowski at (904) 238-2377 and she will meet you to escort you to the department. Visiting students will go to the Office of Student Affairs FIRST (4th FI LRC Building) by 7:15 am to check in with Dani Brown. Please make sure you have your white coat and student badge.

Grading: Satisfactory/Unsatisfactory

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 1	4 Weeks (May 13 - Jun 9)	4	(2 / 2)
Period 2	4 Weeks (Jun 10 - Jul 7)	4	(2 / 2)
Period 3	4 Weeks (Jul 8 - Aug 4)	4	(2 / 2)
Period 4	4 Weeks (Aug 5 - Sep 1)	4	(2 / 2)
Period 5	4 Weeks (Sep 2 - Sep 29)	4	(2 / 2)
Period 6	4 Weeks (Sep 30 - Oct 27)	4	(2 / 2)
Period 7	4 Weeks (Oct 28 - Nov 24)	4	(2 / 2)
Period 8	4 Weeks (Nov 25 - Dec 22)	4	(2 / 2)
Period 12	4 Weeks (Mar 31 - Apr 27)	4	(2 / 2)
Period 13	4 Weeks (Apr 28 - May 25)	4	(2 / 2)

Evaluated Competencies

#1 Professionalism

Educational Objectives: Demonstrates respect for patients; families; and members of the health care team. Demonstrates an attitude of caring. Preserves patient confidentiality; and demonstrates knowledge about HIPAA regulations. Demonstrates timeliness.

Method of Evaluation: Faculty observation and feedback from residents.

#2 Patient Care

Educational Objectives: Conducts efficient; comprehensive; medical interviews and physical examinations; and records accurate information. Integrates information from medical history and physical examination into coherent problem list/differential diagnosis; and uses this information to determine cost-effective test ordering. Appropriately interprets diagnostic test results. Formulates

appropriate management plans. Seeks opportunities to perform appropriate medical procedures (e.g. peripheral venous access; airway management; arterial blood gas).

Method of Evaluation: Faculty observation in the perioperative clinical setting, during procedures and feedback from residents.

#3 Medical Knowledge

Educational Objectives: To learn perioperative workflow and evidence-based care. To learn the impact of comorbidities on perioperative care. Learn to evaluate and formulate anesthetic care options for chronic diseases typically encountered in the common procedure mix.

Method of Evaluation: Faculty observation in the perioperative clinical setting and feedback from residents.

#4 Practice-Based Learning

Educational Objectives: Regularly identify gaps in knowledge and seek answers to those questions from current medical literature. Demonstrate skills in principles of evidence-based medicine and ability to critically appraise available evidence. Share results of knowledge discovered with their team. Self-evaluate effectiveness of care provided to their patients.

Method of Evaluation: Faculty observation in the perioperative clinical setting and feedback from residents.

#5 Interpersonal and Communication Skills

Educational Objectives: Interaction with patients; family members; and colleagues in a manner that engenders confidence; trust; and cooperation. Formulate open-ended questions and demonstrate active listening in patient interactions. Engage in teamwork.

Method of Evaluation: Faculty observation during attending rounds; feedback from patients, family members, and residents.

#6 Systems-Based Practice

Educational Objectives: Demonstrate an awareness of resources (e.g. social support; educational; financial; access to care; etc.) needed by patients to effectively maintain health and manage disease.

Method of Evaluation: Faculty observation in the perioperative clinical setting and feedback from residents.