

FOURTH YEAR ELECTIVE TITLE ACTING INTERNSHIP IN PLASTIC AND RECONSTRUCTIVE SURGERY		COURSE NUMBER SURG 9184A	LOCATION RWJUH (NB)
ELECTIVE DIRECTOR EMILY VAN KOUWENBERG, MD	ELECTIVE FACULTY RICHARD AGAG, MD JEREMY SINKIN, MD EMILY VAN KOUWENBERG, MD ADITI KANTH, MD	ELECTIVE CONTACT AMANDA VELTRY RWJMS SURGERY MEB 506 (NB)	CONTACT PHONE/FAX PH (732) 235-7863 F (732) 235-7378 av538@rwjms.rutgers.edu
BLOCKS AVAILABLE ALL	DURATION/WEEKS MIN 4; MAX 6	HOURS PER WEEK VARIABLE	STUDENTS MAX 2
LECTURES/SEMINAR YES	OUTPATIENT YES (50%)	INPATIENT YES	HOUSESTAFF YES
NIGHT CALL YES	WEEKEND YES	LAB NO	EXAM REQUIRED NO

OVERALL EDUCATIONAL GOAL OF ELECTIVE

This advanced experience in Plastic and Reconstructive Surgery is tailored towards 4th year medical students applying for integrated plastic and reconstructive surgery residency programs. Students will assume the responsibilities of acting intern. Clinical sites will be the Rutgers Robert Wood Johnson Medical School Ambulatory Clinic and Robert Wood Johnson University Hospital in New Brunswick, NJ.

OBJECTIVES

- Gain experience in caring for a diverse population of patients undergoing a broad range of aesthetic and reconstructive procedures in both outpatient and inpatient clinical settings.
 - Function within a collaborative healthcare team as an acting intern.
 - Participate in the full-spectrum of patient care, including pre-operative evaluation, surgical procedures, and post-operative management.
 - Obtain competency in surgical techniques such as gentle tissue handling, suturing, and wound management.
- I. *Patient care* – Obtain precise and relevant history and perform physical evaluations during patient consultations. Develop and execute patient care plans with appropriate guidance and oversight. Students will round with the inpatient team and are expected to anticipate care needs, present patients, and discuss progress. Students will encounter patients undergoing a wide scope of plastic surgery procedures including but not limited to cosmetic and reconstructive breast surgery, hand and upper extremity surgery, peripheral nerve surgery, microsurgery, maxillofacial surgery, pediatric surgery, and general reconstructive surgery.
 - II. *Medical knowledge* – Students will learn indications and details of various plastic surgery procedures and relevant principles, as well as risk factors and management of surgical complications. Students are expected to perform a history and physical exam of each patient before surgery and to prepare for assigned surgical cases with self-directed reading. Educational resources such as textbooks and journal articles are available for review and students are responsible for applying them.
 - III. *Practice-based learning and improvement* – Students will be encouraged to reflect on and evaluate their own patient care. Students will learn to evaluate the medical literature and apply evidence-

based medicine to patient care to improve outcomes. Students will demonstrate an understanding of the importance of lifelong learning in surgical practice.

- IV. *Interpersonal and communication skills* – By performing as an acting intern, students will develop effective information exchange with patients, their families, and other healthcare professionals. Students will counsel patients, communicate with other teams, and document practice activities.
- V. *Professionalism* – Maintain the highest standard of ethical and empathetic behavior with sensitivity to age, gender, and culture.
- VI. *Systems-based practice* – Understand how care for the plastic surgery patient affects other healthcare professionals, the healthcare organization, and the larger society, and vice versa.

BRIEF DESCRIPTION OF ACTIVITIES

Students will participate in all clinical activities performed by the full-time Plastic & Reconstructive Surgery Academic faculty of Rutgers-RWJMS as well as the extended teaching service. Students are expected to function as acting intern, on a multi-person clinical care team composed of a senior resident, a junior resident, and Advanced Practice Nurses and PA's. Clinical duties include daily rounds, inpatient care activities (e.g. wound dressing changes), ER patient consultations, surgical procedures in the OR, and outpatient clinical care. Overnight call and weekend rounding schedules will be made in coordination with the inpatient care team.

METHOD OF STUDENT EVALUATION

Students' fund of knowledge, level of involvement, initiative, and interpersonal skills will be assessed and serve as basis of evaluation. Students will be required to give a 5-minute presentation at the conclusion of their rotation and are responsible for choosing an appropriate topic of interest.

ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE? Yes – SURG 9183 or equivalent elective experience as M3 in Plastic & Reconstructive Surgery

IS THIS ELECTIVE AVAILABLE TO 3RD YEAR MEDICAL STUDENTS AS WELL? No

IS PRE-APPROVAL REQUIRED FOR REGISTRATION? Yes