

FOURTH YEAR ELECTIVE TITLE  Plastic Surgery		COURSE NUMBER  SURG 9282	LOCATION  MONMOUTH MEDICAL CENTER
ELECTIVEDIRECTOR  Gregory A. Greco, DO, FACS	ELECTIVE FACULTY  Gregory A. Greco, DO Andrew Elkwood, MD Negin Griffith, MD	ELECTIVE CONTACT  Betsy Santorello Betsy.santorello@rwjbh.org	CONTACT INFO  732.923.6770
BLOCKS AVAILABLE  2, 4, 9	DURATION/WEEKS  MIN: 2 MAX: 4	HOURS PER WEEK  Variable	STUDENTS  MAX: 1
LECTURES/SEMINARS  No	OUTPATIENT  YES (80%)	INPATIENT  YES	HOUSESTAFF  YES
NIGHT CALL  No	WEEKENDS  No	LAB  No	EXAM REQUIRED  No

**OVERALL EDUCATIONAL GOAL OF ELECTIVE:** OBTAIN A PERSPECTIVE OF THE SCOPE OF PRACTICE OF PLASTIC SURGERY WHILE PROVIDING IN-DEPTH CLINICAL EDUCATION IN WOUND HEALING.

**OBJECTIVES:**

- INTRODUCE STUDENTS TO SCOPE OF PRACTICE OF PLASTIC SURGERY. PROVIDE IN-DEPTH CLINICAL EDUCATION IN WOUND HEALING.
- ELECTIVE STUDENTS WILL BE EXPOSED TO RECONSTRUCTIVE AND AESTHETIC PLASTIC SURGERY.
- STUDENT WILL RECEIVE TRAINING IN SUTURE TECHNIQUE AND WOUND CARE.
- STUDENT WILL PARTICIPATE IN SURGERY IN THE OPERATING ROOM.

I. Patient care: To learn through plastic surgery history and physical exam and wound care assessment, and develop and execute patient care plans. Students should pre-round on their patients, anticipate care needs, present patients on rounds, and discuss patient progress or complications. They should be involved in all aspects of ongoing care of these patients

II. Medical knowledge: To learn risk factors for plastic surgery, fundamentals of pre-op testing and basic indication for plastic surgical intervention. The students should review their operating room cases preoperatively and know the relevant anatomy

III. Practice-based learning and improvement: Investigation and evaluation of their own patient care. Recognize and apply evidence based medicine and strive for improvements in patient care. One should criticize personal practice outcomes and demonstrate recognition of the importance of lifelong learning in surgical practice.

IV. Interpersonal and communication skills: Develop effective information exchange with patients, their families, and other health care professionals. This includes counseling and educating patients and families, and effectively documenting practice activities.

V. Professionalism: Maintain high standards of ethical behavior and demonstrate sensitivity to age, gender, and culture of patients and other health care professionals.

VI. Systems-based Practice: Understand how care for the plastic surgery patient affects other health care professionals, the health care organization, and the larger society, and how these elements of the system affect their own practice

**BRIEF DESCRIPTION OF ACTIVITIES:** Students will participate in activities of the full time academic staff at Monmouth. This will include preoperative, clinical evaluations of various clinical programs (maxillofacial, breast, lower extremity, reconstruction, hand surgery, wound care, and cutaneous malignancies). Students will be introduced to research in plastic surgery (both basic science and clinical) and will participate in clinical care in the OR and in hospital ward treatment.

**METHOD OF STUDENT EVALUATION:** Fund of knowledge, level of student involvement, initiative, and patient and staff interactive skills will be assessed and will serve as the basis for objective evaluation.

Are there any prerequisites for this elective? No  Yes \_\_\_\_\_ please specify.

Is this elective available to third year medical students as well? No Yes