

FOURTH YEAR ELECTIVE TITLE CLINICAL NEPHROLOGY		COURSE NUMBER MED 9176	LOCATION Robert Wood Johnson University Hospital
ELECTIVE DIRECTOR(S) Lilian Saro-Nunez, MD	ELECTIVE FACULTY Lilian Saro-Nunez, MD JONATHAN LEBOWITZ, MD RICHARD SHERMAN, MD Steven Khalil, MD	ELECTIVE CONTACT Lilian Saro-Nunez, MD JOAN WALTON MEB 412 NEW BRUNSWICK	CONTACT PHONE/FAX/EMAIL PH: 732-235-4453 FAX: 732-235-7919 saronuli@rwjms.rutgers.edu waltonjo@rwjms.rutgers.edu
BLOCKS AVAILABLE All	DURATION/WEEKS MIN-2 ; MAX-4	HOURS PER WEEK 35-40	STUDENTS MAX: 1
LECTURES/SEMINARS Yes	OUTPATIENT Yes (10%)	INPATIENT Yes (90%)	HOUSESTAFF Yes
NIGHT CALL No	WEEKENDS No	LAB No	EXAM REQUIRED No

OVERALL EDUCATIONAL GOAL

OBJECTIVES:

1. To gain experience with and medical knowledge of the presentation, diagnosis, and management of patients commonly seen in Nephrology.
2. To improve history-taking, physical diagnosis, and patient interaction skills.
3. To develop an awareness of the indications for Nephrology consultation.

Medical Knowledge:

The student will increase their knowledge of the presentation, differential diagnosis, and treatment of patients seen in the practice of Nephrology, particularly those with acute kidney injury, chronic kidney disease, hypertension, acid-base disorders, and fluid & electrolyte disorders.

Patient Care:

The student will demonstrate independent ability to perform an appropriate history and physical exam, and to generate a preliminary assessment and plan. The student will improve their diagnostic and management skills related to the specific clinical syndromes listed above. The student will be expected to independently evaluate at least one patient with each of the syndromes listed above.

Practice-based Learning and Improvement:

The student will demonstrate an ability to improve their knowledge, skills, and attitudes as needed, based on directed feedback. Emphasis will be placed on the student's ability to apply principles of evidence-based medicine in the care of patients with nephrologic illnesses.

Systems-based Practice:

The student will demonstrate and improve their understanding of the social, economic, and other influences on their patients' health care and behaviors.

Professionalism:

The student will demonstrate appropriate professional behaviors, including respect, honesty, and acknowledgement of any deficiencies in knowledge or skills.

Interpersonal and Communication Skills:

The student will demonstrate adequate ability to relate to and communicate with patients, staff, faculty, and other learners.

BRIEF DESCRIPTION OF ACTIVITIES

Students will participate in the daily activities of the Nephrology Consultation Service at Robert Wood Johnson University Hospital. Students will also have the opportunity to see outpatients in the Robert Wood Johnson Medical Group Nephrology Clinic. Students will also attend the Nephrology Division's scheduled clinical conferences.

METHOD OF EVALUATION

Faculty will assess student performance in each of the competency areas described above.

ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE? Yes, completion of Medicine or Family Medicine Clerkship

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