

FOURTH YEAR ELECTIVE TITLE RHEUMATOLOGY		COURSE NUMBER MED 9240	LOCATION ROBERT WOOD JOHNSON MEDICAL GROUP CLINICS AND UNIVERSITY HOSPITAL
ELECTIVE DIRECTOR Seema Malkana, MD	ELECTIVE FACULTY AMANDA BORHAM, MD, VIVIAN HSU, MD NAOMI SCHLESINGER, MD VICTOR SLOAN, MD ROBERT WONG, MD	ELECTIVE CONTACT Seema Malkana, MD RWJMS MEDICINE MEB 496 NEW BRUNSWICK	CONTACT PHONE/FAX/EMAIL PH. 732-209-5268 FAX 732-235-3414 sm2425@rwjms.rutgers.edu
BLOCKS AVAILABLE All	DURATION/WEEKS MIN 2; MAX 6	HOURS PER WEEK 45	STUDENTS MAX 2
LECTURES/SEMINARS YES	OUTPATIENT YES*	INPATIENT YES	HOUSESTAFF YES
NIGHT CALL No	WEEKENDS No	LAB No	EXAM REQUIRED No

*** Clinical Academic Building (CAB) Suite 5200**

OVERALL EDUCATIONAL GOAL OF ELECTIVE

Enhance skills and experience in the differential diagnosis and management of musculoskeletal diseases; improve the understanding and use of laboratory tests in making and confirming the diagnosis of rheumatologic disease; improve skills in joint aspiration techniques and synovial fluid analysis; improve understanding and use of physical and occupational therapy and orthopedic interventions in the management of rheumatologic disease; enhance skills and experience in the psychosocial aspects of chronic illness

OBJECTIVES

- I. Patient care -To teach students how to provide patient care that is compassionate, appropriate and effective for the treatment of rheumatic disease.
- II. Medical knowledge - To provide students with a solid foundation in the basic and clinical science of rheumatology so they can demonstrate medical knowledge about established and evolving biomedical, clinical and cognate (e.g. epidemiological and social-behavioral) sciences and apply this knowledge to future patient care and performance of research in the rheumatic diseases.
- III. Practice-based learning and improvement - To instill in students a lifelong commitment to practice-based learning and improvement so that they investigate, evaluate and improve their patient care practices, appraise and assimilate scientific evidence in rheumatology.
- IV. Professionalism -To instill in students a commitment to professionalism so that they carry out their professional responsibilities, adhere to ethical principles and are sensitive to diverse population as they care in the future for patients and/or perform research in rheumatology.

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- V. Interpersonal and communication skills - To produce students who possess the interpersonal and communication skills that result in effective information exchange and teaming with patients, their patient's families and professional associates in the care of rheumatology patients.
- VI. Systems-based Practice - To train students to be aware of and responsive to the larger health care system and effectively call on system resources to provide care that is of optimal value for patients with rheumatic diseases (i.e., systems-based practice).

BRIEF DESCRIPTION OF ACTIVITIES

The clinical activities of the Division of Rheumatology are predominantly outpatient. Consultative and primary care clinics are held 5 days per week with a particular focus on crystal-induced arthropathies, systemic sclerosis, lupus, rheumatoid arthritis, vasculitis, and general rheumatology. Students will attend a subset of these clinics each week, the schedule arranged in advance with Dr. Malkana. Inpatient consultations and inpatient care of rheumatologic patients of the full time faculty are additional responsibilities. Students will be trained in bench research relevant to arthritis research. The student on elective participates closely with the full-time faculty, fellow and research nurse as an important part of the working team in all aspects of the Division's clinical responsibilities.

METHOD OF STUDENT EVALUATION

Verbal and practical evaluation

ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE? No

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