

FOURTH YEAR ELECTIVE TITLE INFECTIOUS DISEASES - CLINICAL CLERKSHIP		COURSE NUMBER MED 9154	LOCATION ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL
ELECTIVE DIRECTOR Ahmed Abdul Azim	ELECTIVE FACULTY Keith Kaye Susan Burochoff Vincent McAuliffe Tanaya Bhowmick John Mills Pinki Bhatt Ahmed Abdul Azim Meena Azeem	ELECTIVE CONTACT RHONDA LYLES RWJMS MEDICINE INFECTIOUS DISEASES MEB 362 NEW BRUNSWICK	CONTACT PHONE/FAX/EMAIL PH. 732-235-7708 FAX 732-235-7951 lylesrc@rwjms.rutgers.edu aa2270@rwjms.rutgers.edu
BLOCKS AVAILABLE All	DURATION/WEEKS MIN 3; MAX 4	HOURS PER WEEK 40	STUDENTS MAX 2
LECTURES/SEMINARS YES	OUTPATIENT YES	INPATIENT YES	HOUSESTAFF YES
NIGHT CALL No	WEEKENDS No	LAB No	EXAM REQUIRED No

OVERALL EDUCATIONAL GOALS OF ELECTIVE

To introduce the third or fourth year student to the practice and scope of infectious diseases, including the ability

- To recognize and manage the common problems of infectious diseases and HIV disease in adolescents and adults, in office, emergency room and hospital practice
- To obtain a working knowledge of antimicrobial therapy as applied to office practice and hospitalized patients
- To learn the correct utilization of the Clinical Microbiology Laboratory in the workup of the patients and to be able to recognize the common bacterial pathogens in body fluids
- To learn the role of consultative infectious diseases in the office and in the hospital

OBJECTIVES

- I. Patient Care
 - A. Students will demonstrate caring and respectful behaviors during their all contacts with patients.
 - B. Students will demonstrate an ability to perform detailed histories and physical examinations.
 - C. Students will demonstrate the ability to review and interpret medical records and laboratory data.
- II. Medical Knowledge
Students will demonstrate basic medical knowledge of microbiology and infectious diseases
- III. Practice-based Learning and Improvement
Students will demonstrate an ability to expand their clinical knowledge base and skills

OVER

- IV. Interpersonal and Communication Skills
Students will demonstrate the basic skills required to communicate effectively with patients, patient families, and members of the health care team
- V. Professionalism
 - A. Students will demonstrate respect, compassion, and integrity towards those around them.
 - B. Students will maintain good attendance and punctuality for scheduled activities
- VI. Systems-based Care
Students will demonstrate effective involvement in a health care team

BRIEF DESCRIPTION OF ACTIVITIES

The third or fourth year student is expected to be an integral member of the Infectious Diseases Consultation Service, working up new patients under the supervision of the Infectious Diseases Fellow before presentation to the Infectious Diseases faculty on Attending Rounds, and then following those patients on a daily basis. Attending Rounds are held Monday-Friday afternoons, and involve a combination of patient-centered management discussions and didactic presentations. The student will also attend regularly scheduled Infectious Diseases Conferences and Journal Club, as well as Microbiology Rounds and other special lectures. Hands on instruction in basic clinical Microbiology (interpretation of gram stains and cultures from different body sites) is also available. Students are welcome to participate in ID/Travel clinic in the CAB.

METHOD OF STUDENT EVALUATION

The student will be evaluated by both the ID Attending and the ID Fellow based on the patient workups, presentations and discussions on rounds. Fund of knowledge and approach to patient evaluation and management are the key components of the evaluation.

ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE? Yes, Medicine and Surgery Clerkships

IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL STUDENTS AS WELL? Yes, but only for the second half of the third year.