

DEPARTMENT OF INTERNAL MEDICINE

INFECTIOUS DISEASES ELECTIVE

Course Director: Shadab Ahmed, MD

Duration: 4 Weeks

CLINICAL EXPERIENCE

Principles of host defense, microbial pathogenicity, prevention of infection, diagnosis of infection, and antimicrobial therapy are covered. Students are an integral part of the consulting team for patients with infectious disease problems. They prepare consult notes and participate in rounds, conferences, and seminars. Special sessions in the Infectious Diseases and Aids Clinic, the Venereal Disease Clinic, and the clinical microbiology laboratory are provided. Small group seminars are held with the faculty on major topics. In addition, a tour of the microbiology laboratory will introduce students to relevant diagnostic tests and their interpretation.

DIDACTIC EXPERIENCE

In addition to daily teaching rounds, students attend the following conferences:

Journal Club Case Presentations. Twice a month, the Infectious Diseases attendings, HIV scholars, and residents/medical students critically review current journal articles. All members of the Infectious Disease team are given copies of the articles prior to the meeting to encourage discussion.

Medical Grand Rounds are held on Thursday mornings; usually a guest speaker presents a lecture. The speakers are selected for their ability as lecturers and the topics are chosen so as to cover a variety of important subjects in Infectious Diseases over the course of the year (3–4 times a year).

Morning reports. As needed.

Mortality and Morbidity conferences are held about 3–4 times per year when infectious diseases cases are presented. An HIV Primary Care Conference is held every Thursday morning with both hospital and community consultants.

SUGGESTED READING MATERIAL

Mandell, Douglas and Bennett's *Principles and Practices of Infectious Diseases*; 6th edition

EVALUATION METHOD

100% clinical observation and case presentations.

HOW TO APPLY

If you are interested in applying, please call 516-572-5399 or visit us at www.numc.edu.