

2. DERMATOLOGY:

Elective in Dermatology. 9.171; 1 month. The objectives of the elective clerkship are to make the student acquire the basic knowledge in dermatology, the diagnostic skills and the approach to the management of patients with skin disorders. Students participate in the daily clinics under supervision of the faculty. They observe and sometimes perform procedures such as cryotherapy, phototherapy, electrodesiccation, acne surgery, intralesional injections, patch testing and various minor surgical procedures. They attend the basic science seminar, journal club, grand rounds/case discussions, histopathology, clinical slides/differential diagnosis seminar and have assignments of audiovisual teaching material. Students prepare and present articles in the weekly journal club. Nine lectures and reading assignments are given on common skin diseases. Evaluation includes observation of performance and a written examination. At the end of the rotation, the student is expected to acquire knowledge on the following: clinicopathologic correlations, morphologic patterns, differential diagnostic procedures, principles of management of skin diseases, prevalence of skin diseases, recognition of the skin signs and symptoms reflecting systemic diseases.

3. DIAGNOSTIC RADIOLOGY:

Introduction to Diagnostic Radiology. 22.158; 1 month. The objectives of the elective are to familiarize the students with the role of Diagnostic Radiology and basic interpretation of the results of various imaging modalities. Students attend daily activities including daily readings in various sections with attending and residents and daily conferences totaling 4 hours per week, including journal club case discussions and formal courses. They are also expected to attend the inter-departmental conferences with the departments or divisions of Otolaryngology, Oncology, Neurosurgery, Pediatrics, Medicine, Orthopaedics, Family Medicine, Rheumatology and Surgery. Evaluation is based on observation of performance.

4. FAMILY MEDICINE:

Elective in Family Medicine. 0.180; 1 month. The elective is offered to medicine IV students and visiting medical students who wish to develop primary care problem-solving skills. Students will also learn how to incorporate preventive health aspects into clinical practice. They can also participate in the ongoing educational research activities of the Department.

5. INTERNAL MEDICINE:

Elective in Internal Medicine Subspecialties. 0.180 -360; 1-2 months. Offered to medicine IV students and visiting medical students in one or more of the subspecialties of Internal Medicine including: Cardiology and EKG, Endocrinology and Metabolism, Nephrology, Neurology, Respiratory Diseases, Rheumatology, Intensive Care, and Gastroenterology. In addition to the above, rotation in the Outpatient Department (OPD).

6. LABORATORY MEDICINE AND PATHOLOGY:

Elective in Laboratory Medicine. 0.180-360; 1-2 months. The clerkship is offered year round to medicine IV students and visiting medical students. It consists of daily practical training, supplemented by lectures and seminars to cover the disciplines of Clinical Chemistry, Clinical Microbiology and Immunology, Clinical Hematology, Blood Banking and Transfusion Medicine, and Cytogenetics. The elective is available according to the interest of the individual candidate. Evaluation is based on observation of performance.

Elective in Pathology. 0.180; 1 month. Open to clinical students. The purpose of this clerkship is the learning of the principles of anatomic pathology, mostly in surgical pathology and cytopathology. The student participates in the daily teaching activities of the Department, learn general dissection skills, and sit on the sign-out sessions. During the rotation, the student is encouraged to make a presentation on a topic of interest. Evaluation is based on observation of performance.

7. OBSTETRICS & GYNECOLOGY:

Elective in Obstetrics & Gynecology. 0.180 -360; 1-2 months. Offered to medicine IV students and visiting medical students in one or more of the following disciplines: Delivery Suite, Gynecology and Obstetrics. In the Delivery Suite, students follow women in labor and attend normal vaginal deliveries and cesarean sections. In Gynecology and Obstetrics, students are directly involved in the

evaluation and management of patients in outpatient and in-patient services. They attend the rounds and didactic lectures given by the attending staff and chief residents. At the end of the clerkship, the students should be able to understand and discuss the clinical practice of Gynecology and Obstetrics. Evaluation is dependent on close observation of performance.

8. OPHTHALMOLOGY:

Elective in Ophthalmology. 0.180; 1 month. The objective of the elective is to introduce the student to diseases encountered in ophthalmology and the approach to their diagnosis and management. Open to interns, Medicine IV students and visiting medical students. Students and interns will be assigned patients under supervision and they will be trained in history taking, ophthalmologic examination, management and introduction to diagnostic procedures. Evaluation depends on close observation of performance.

9. OTOLARYNGOLOGY & HEAD AND NECK SURGERY:

Elective in Otolaryngology. 0.180; 1 month. The objective of the elective is to expose the student to the diagnosis and management of commonly encountered diseases in otolaryngology. Students spend time in the out-patient clinic, wards and operating room, performing the following tasks: acquaint themselves with common otolaryngologic presentations and master history taking and physical examination of the head and neck. They are expected to participate in the rounds and assist in the operating room. They can join an ongoing clinical research project. In addition, students attend all the teaching activities in the Department, including the conferences, the clinicopathology correlation, and the journal club. They have to present a talk on a selected topic. Evaluation depends on close observation of performance.

10. PEDIATRICS:

Elective in Pediatrics. 0.180-360; 1-2 months. Open to Medicine IV students and visiting medical students. Students at other levels can be accepted for a research elective. The objectives of the elective are to introduce the student to a research problem in pediatrics or to additional experience in selected areas of clinical pediatrics. Students can join the research laboratory in the areas of developmental neuropharmacology, molecular biology and epilepsy or go through additional clinical experience in the areas of pediatric cardiology, neurology, hematology-oncology, nephrology, infectious diseases and neonatal intensive care. Evaluation is dependent on close observation of performance.

11. SURGERY:

Elective in Surgery. 0.180 -360; 1-2 months. The objective of the clerkship is to introduce the student to additional knowledge and expertise in selected disciplines of surgery. Open to medicine IV students and visiting medical students. Students may elect to rotate through one or more of the following disciplines: General and Peripheral Vascular Surgery, Cardiothoracic Surgery, Neurosurgery, Orthopedic Surgery, Intensive Care, Pediatric Surgery, Plastic Surgery and Urology. They are assigned to in-patient services and act as interns. Rotations are open to visiting students who are considered as observers and cannot receive practical training in surgical techniques. Students participate in the teaching activities of the department including the lectures, specialty conferences, grand rounds and mortality and morbidity conference. Evaluation is based on close observation of performance.

