Course Goal(s) | To introduce the student to clinical endocrinology including the evaluation and management of patients with diabetes mellitus and common endocrine disorders including hyperthyroidism, hypothyroidism, thyroid nodules, osteoporosis, hypercalcemia, adrenal disorders, hypogonadism, polycystic ovarian disease, and pituitary disorders.

Educational Objectives | The student will gain experience and develop skills in areas related to endocrinology including:
1. Obtaining a focused patient history
2. Performing a physical examination, with an emphasis on examination of the thyroid gland and examination of the diabetic foot
3. Generating a differential diagnosis
4. Selecting appropriate laboratory tests and interpreting the results
5. Interpreting thyroid ultrasounds and bone density scans
6. Managing patients with diabetes mellitus in both outpatient and inpatient settings
7. Giving complete and concise patient presentations

Course Readings | Two books will be provided on loan to rotating students:
1. Lange’s Endocrine Physiology
2. Problem Solving in Endocrinology and Metabolism
To facilitate self-guided learning, the student is encouraged to read sections of these texts pertaining to the endocrine problems that are encountered during the rotation.

Course Activities/Experience | The student will spend approximately half of the rotation in the outpatient Endocrinology clinic and the other half of the rotation as a member of the inpatient Endocrine/Diabetes consult team. In the clinic, the student will primarily work one-on-one with various faculty members. On the inpatient consult team, the student will work with residents and fellows under the close supervision of the attending physician.

On Call Requirements | None

Student Performance & Assessment | Clinical evaluation
- Presentation at case conference
- Participation in teaching sessions
- Quality of clinical notes

Other Info |