

# Endocrinology Consult Service

ME 225.99

## General Information

**COURSE CHAIR:** Odelia Cooper, MD

**STUDENT COORDINATOR'S CONTACT INFORMATION:**

**PHONE:** (310) 423 5161 \* **E-MAIL:** Medicine Education Admin Team  
[GroupMedicineEducationAdmin@cshs.org](mailto:GroupMedicineEducationAdmin@cshs.org)

**STUDENTS / PERIOD:** max 2 min 2

**DURATION:** 3 weeks

Please visit our [VSLQ](#) catalog for dates and to submit your application.

## Requirement(s)

1. USMLE Step 1

## Description

Patients with medical, endocrine, or reproductive endocrine problems, as well as patients with diabetes, are seen by the Endocrine Service. There are two formal attending rounds, two student lectures and one patient conference and one grand round per week. The students rotate inpatient consultations with the resident(s) on the service. Students will participate in the clinics and conferences. Clinics are varied and many are at sites other than Cedars-Sinai.

## Course Objectives

1. Knowledge of common pituitary-hypothalamic, thyroid, adrenal, parathyroid, bone, metabolic, and reproductive endocrine disorders, as well as knowledge of current issues in diabetes.
2. Knowledge of the pathophysiology of diabetes and thyroid, pituitary, adrenal, calcium, bone, and reproductive endocrine disorders.
3. Ability to plan a comprehensive evaluation of an endocrine problem in a rapid, cost-efficient manner.
4. Ability to interpret thyroid, pituitary, adrenal, and gonadal suppression and stimulation tests, as well as imaging techniques and the ability to interpret blood sugar levels.
5. Knowledge of types, indications, contraindications, and adverse effects of various drugs, including thyroid hormones, glucocorticoids, androgens, estrogens, vitamin D, and insulin, and oral antihyperglycemic agents.
6. Ability to write an informative consultation note.
7. Ability to concisely present a patient verbally.
8. Ability to accurately palpate and describe thyroid glands.

## Student Experiences

### COMMON PROBLEMS/DISEASES

- Thyroid nodules
- Hypothyroidism
- Hypercalcemia
- Hyperthyroidism
- Hyponatremia
- Hyperatremia
- Pituitary tumors
- Hypertension
- Diabetes
- Amenorrhea
- Infertility
- Hyperparathyroidism
- Hypoparathyroidism
- Lipid abnormalities
- Metabolic bone disease
- Osteoporosis
- Cushing's syndrome
- Addison's disease

**INPATIENT:** 20%

**OUTPATIENT:** 80%

**CONSULTATION:** 80%

**PRIMARY CARE:** 20%

### CLOSE CONTACT WITH

- Full-Time Faculty
- Clinical Faculty
- Fellows
- Residents
- Interns



## Endocrinology Consult Service

### Typical Schedule

Approx. # of Patients Evaluated/Week by Student	5
Approx. # of Patients Eval./Each Week by Service	20
Typical Monday	9:00am – Faculty Attending Rounds 12:00pm-1:00pm – Adrenal Conference (Week 4, or last Friday every other month; starts in January each year)
Typical Tuesday	8:00am-9:00am – Endocrine Grand Rounds 9:00am-12:00pm – Endocrine/Diabetes Clinic PAC-ENDO (SSB 290), Consultations and Follow-up 12:00pm-1:00pm – Special Conferences held: <ul style="list-style-type: none"> <li>• (Week 1) Carcinoid/Neuroendocrine Tumor Conference</li> <li>• (Week 2) Interdisciplinary Diabetes/Metabolism Grand Rounds</li> <li>• (Week 3) Interdisciplinary Pituitary Case Grand Rounds</li> </ul>
Typical Wednesday	9:00am-12:00pm – Diabetes Outpatient Clinic DOTEK (in SSB 250), Consultations and Follow-up 5:00pm-6:00pm – Endocrine Journal Club (Week 3)
Typical Thursday	8:00am-9:00am – Endocrine Seminar (Weeks 1 and 3, occasionally Week 5) 9:00am – Faculty Attending Rounds 11:00am-12:00pm – Pituitary MRI Rounds 12:00pm-1:00pm – Thyroid Tumor Board (Week 2) 12:00pm-1:00pm – Endocrine Interesting Case Conference (Week 3, every other month, starts February of each year) 12:00pm-1:00pm – Thyroid Cancer Grand Rounds (Week 4 or last)
Typical Friday	8:00am-9:00am – Medicine Grand Rounds 12:00pm-1:00pm – Endocrine & Metabolism Diabetes and Obesity Research Institute [EM-DORI] (schedule varies)
On-Call Schedule	Consults and Rounding on In-house patients
Weekend Activities	Consults and Rounding on In-house patients
Additional Comments/Special Requirements	Students will have the opportunity to work in the diabetes basic science laboratory in the afternoons.