

# Pediatric Endocrinology

PE 225.99

## General Information

**Course Chair:** B. Michelle Schweiger, DO, MPH

**Student Coordinator:** Calvin Lee

**Phone:** 310-423-4780 (option 1) or 310-423-8455

**Email:** [Calvin.Lee2@cshs.org](mailto:Calvin.Lee2@cshs.org)

**Students per period:** maximum 1

**Duration:** 3 weeks

**Please contact the Student Program Coordinator for other arrangements.**

Electives at Cedars-Sinai start in May. Please visit our [VSAS](#) catalog for dates and to submit your application.

## Requirement(s)

Students will have recommended reading and cases in pediatric endocrinology.

## Description

1. The student must attend all regularly scheduled resident education conferences: grand rounds and morning report.
2. The student must take any scheduled call, such as in the ER.
3. At all other times Monday through Friday, the student should be working with the pediatric endocrinology section.
4. The student is expected to do all in-hospital consults during the week and present these to the pediatric endocrinologist on call.
6. The student is expected to follow all in-hospital patients on the pediatric endocrinology service.
7. The student should see all in-patients each morning before morning report.
8. The student will be given self-assessment exams or reading materials almost every day. It is important to complete these each evening/night, as new materials will usually be given the next day.
9. The student is expected to see both new and follow-up patients in the clinic.

## Course Objectives

**Medical knowledge:** The medical student will understand the scope of established and evolving biomedical, clinical, epidemiological and social-behavioral knowledge needed by a pediatric endocrinologist caring for all pediatric ages, and demonstrate the ability to acquire, critically interpret and apply this knowledge to patient care in the inpatient and outpatient setting.

The medical student will demonstrate knowledge about endocrine conditions with an emphasis on patient evaluation and management:

- A. Disorders of growth
- B. Disorders of thyroid hormone physiology
- C. Endocrine neoplasia
- D. Diabetes mellitus and hypoglycemia
- E. Disorders of nutrition
- F. Obesity
- G. Obesity-related disorders

## Student Experiences

### Common problems/diseases

**Inpatient:** Type 1 diabetes, thyroid disease, calcium, low blood sugar

**Outpatient:** Type 1 diabetes, growth, puberty, type 2 diabetes, metabolic syndrome, PCOS

**Consultation:** Yes

**Primary care:** Yes

## Pediatric Endocrinology

### Typical Schedule

<b>Approximate number of patients evaluated each week by student</b>	Approximately 70 clinic patients seen per week
<b>Approximate number of patients evaluated each week by service</b>	1-2
Typical Monday	Off
Typical Tuesday	Clinic patients 9 a.m.–3:30 p.m.
Typical Wednesday	Clinic patients 9 a.m.–3:30 p.m.
Typical Thursday	Clinic patients 9 a.m.–3:30 p.m.
Typical Friday	Clinic patients 9 a.m.–3:30 p.m.
On-call schedule	No student call
Weekend activities	No student weekend activity
Additional comments/Special requirements	