

Allergy/Immunology

PE 305.99

General Information

COURSE CHAIR: Shazia Lutfeali, MD

STUDENT COORDINATOR: Calvin Lee

PHONE: 310-423-4780 (option 1) or 310-423-8455

E-MAIL: Calvin.Lee2@cshs.org

STUDENTS / PERIOD: max 1

DURATION: 3 weeks

Please contact the Student Program Coordinator for other arrangements

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

Requirement(s)

Students should have an interest in learning more about the growing field of allergy/immunology. They will be assigned recommended reading and patient cases.

Description

1. The student will attend both adult and pediatric allergy/immunology clinics, in order to gain comprehensive exposure to the field. They will see new and follow-up patients.
2. The student will be given reading materials including journal articles and patient cases, which will be discussed with the allergy/immunology attending.
3. The student must attend all regularly scheduled resident education conferences: grand rounds and noon conference.
4. At the end of the rotation, the student will give a brief presentation on an allergy/immunology topic of their choice.
5. The student is expected to do all in-hospital consults during the week and present these to the attending on call.

Course Objectives

- Learn how to take a targeted history for allergic/immunologic conditions and perform a focused physical exam
- Gain exposure to common procedures performed in allergy clinic, including skin testing, food challenges, drug challenges, allergen immunotherapy, etc.
- Learn how to diagnose and treat hypersensitivity reactions.
- Learn step-wise approaches to managing chronic conditions such as asthma, chronic urticaria, and atopic dermatitis
- Understand medical management and lifestyle interventions for achieving control of rhinitis
- Understand the typical presentation of various food allergies
- Become familiar with the basic approach to a patient with suspected immunodeficiency.

Student Experiences

COMMON PROBLEMS/DISEASES

- Anaphylaxis
- Angioedema
- Asthma, including severe asthma
- Rhinitis, allergic and non-allergic
- Sinusitis
- Nasal Polyps
- Urticaria
- Food Allergy
- Venom Allergy
- Drug Allergy
- Atopic Dermatitis
- Contact Dermatitis
- Eosinophilic Esophagitis
- FPIES (Food Protein Induced Enterocolitis Syndrome)
- Immunodeficiency
- Hypogammaglobulinemia
- Recurrent Infections

INPATIENT: 10%

OUTPATIENT: 90%

CONSULTATION: Yes

Allergy Immunology

Typical Schedule

Approx. # of Patients Evaluated/Week by Student	8
Approx. # of Patients Eval./Each Week by Service	30
Typical Monday	7:30AM: Sign-in 7:30-8:30AM: Work rounds 8:15AM-12:15PM: Adult allergy clinic 12:15PM-1:15PM: Noon conference 1:15PM-4:30PM: Core Curriculum
Typical Tuesday	7:30AM: Sign-in 7:30-8:30AM: Work rounds 8:15AM-12:15PM: Core curriculum 1:15PM-4:30PM: Pediatric allergy clinic
Typical Wednesday	7:30AM: Sign-in 7:30-8:30AM: Work rounds 8:15AM-12:15PM: Core curriculum 12:15PM-1:15PM: Noon conference 1:15PM-4:30PM: Core curriculum
Typical Thursday	7:30AM: Sign-in 7:30-8:00AM: Work rounds 8:00AM-9:00AM: Pediatric Grand Rounds 1:15PM-4:30PM: Pediatric Allergy Clinic
Typical Friday	7:30AM: Sign-in 7:30-8:30AM: Work rounds 8:15AM-12:15PM: Core curriculum 12:15PM-1:15PM: Noon conference 1:15PM-4:30PM: Core curriculum
On-Call Schedule	None – optional
Weekend Activities	None
Additional Comments/Special Requirements	