

# Allergy/Immunology

PE 305.99

## **General Information**

#### COURSE CHAIR: Shazia Lutfeali, MD

STUDENT COORDINATOR'S CONTACT INFORMATION: PHONE: 310-423-4780 (option 1) or 310-423-8455 E-MAIL: <u>Calvin.Lee2@cshs.org</u>

#### STUDENTS / PERIOD: max 1

DURATION: 3 weeks Please contact the Student Program Coordinator for other arrangements

Please visit our  $\underline{\text{VSLO}}$  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.
- 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.
- 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
	8:30AM-12:15PM: Adult allergy clinic (SSB 260)
	12:15PM-1:15PM: Noon conference
	1:15PM-4:30PM: Consults and/or Core Curriculum
Typical Tuesday	7:30AM: Sign-in
	7:30-8:30AM: Work rounds
	8:30AM-12:15PM: Consults and/or Core curriculum
	1:15PM-4:30PM: Pediatric allergy clinic (SSB 240)
Typical Wednesday	7:30AM: Sign-in
	7:30-8:30AM: Work rounds
	8: 30AM-12:15PM: Consults and/or Core curriculum
	12:15PM-1:15PM: Noon conference
	1:15PM-4:30PM: Pediatric Allergy Clinic (SSB 240)
Typical Thursday	7:30AM: Sign-in
	7:30-8:00AM: Work rounds
	8:00AM-9:00AM: Pediatric Grand Rounds
	9:00AM-12:15PM: Consults and/or Core curriculum
	1:15PM-4:30PM: Pediatric Allery Clinic (SSB 240)
Typical Friday	7:30AM: Sign-in
	7:30-8:30AM: Work rounds
	8: 30AM-12:15PM: Adult allergy clinic (Beverly Building Lower Level) 12:15PM-1:15PM: Noon conference
	1:15PM-4:30PM: Consults and/or Core curriculum
On-Call Schedule	None – optional
On-Call Schedule	None – optional
Weekend Activities	None
Additional Comments/Special	Special Clinics:
Requirements	- 1st and 3rd Monday afternoons of the month: Adult Severe
	Asthma clinic (combined allergy/pulmonary) (SSB 260)
	- 1st Tuesday afternoon: Pediatric EoE clinic (combined allergy/GI)
	(SSB 240)
	- 1st Wednesday morning: Adult Resident Allergy Clinic (PAC SSB)
	- 1st Wednesday afternoon: Pediatric Severe Asthma clinic
	(combined allergy/pulmonology) (SSB 240)