Y34 Allergy

Course ID: MED 797A/997A
Discipline: Medical
Prerequisites: 8 or more weeks of core clerkships.
Available Sites: Saginaw
Duration: 2 or 4 weeks

Description
The purpose of the allergy and clinical immunology rotation is to prepare students to recognize and treat commonly encountered problems in allergy and immunology. Students will gain familiarity with the diagnostic techniques used in the field, and to determine when it is appropriate to initiate a referral to an allergist/clinical immunologist.

Key Objectives

- To understand the clinical features, physiology and treatment of common allergy conditions such as, asthma, allergic rhinitis, care of pregnant patients with asthma and/or allergic rhinitis, contact dermatitis, atopic dermatitis, urticarial, angioedema, anaphylaxis, insect venom allergy, food allergy, and drug allergy.
- To understand the rationale and basics of allergy testing in the office setting.
- To understand the action and pharmacology of common allergy and immunology medications including inhaled medications, corticosteroids, and other anti-inflammatory agents.
- Complete a comprehensive allergy/immunology consultation.
- Describe the key elements of managing asthma.
- Interpret allergy and immunology testing, including skin RAST, patch tests, and common immunology serology.
- Communicating with primary care physicians as a consultant.
- Communicating effectively with patients and their families.
- Demonstrate respect and compassion for all patients.
- Demonstrate a commitment to professional responsibilities and adherence to ethical principles.
- Work with the technicians who perform allergy testing as a team member.
- Incorporate considerations of cost effectiveness into diagnostic and therapeutic plans.

Assessment Method
College of Medicine standard elective assessment will be completed by supervising faculty at conclusion of elective clerkship.

Scheduling Information
Interested students should contact CMU College of Medicine Department of Distributed Clinical Education at CMEDDCE@cmich.edu.