

ALLERGY AND IMMUNOLOGY ROTATION GOALS AND OBJECTIVES

It should be noted that not all objectives will be directly met on the rotation. Further learning takes place during related rotations, teaching sessions and independent studies.

During the Allergy/Clinical Immunology rotation, the resident will achieve the following in their role as:

A. Medical Expert/Clinical Decision-Maker

1. Achieve a sound knowledge base in the basic science and clinical principles pertinent to the practice of Allergy/Clinical Immunology in the areas of:
 - anaphylaxis,
 - food allergy,
 - allergic rhinitis,
 - otitis,
 - sinusitis,
 - asthma,
 - acute and chronic urticaria,
 - atopic dermatitis,
 - drug allergy and other adverse drug reactions (e.g. antibiotics, local and general anesthetics, latex, stinging insects),
 - autoimmune phenomenon,
 - primary/secondary immune deficiencies.
2. Attain proficiency in selection of appropriate methods of diagnosis and investigation of allergic and immunological diseases, including appropriate assessment of environmental contributors to the allergic disease and diagnosis of common abnormal laboratory results.
3. Acquire competence in management of allergic and immunologic diseases, including age-appropriate pharmacology, immunotherapy, and the provision of advice appropriate for patients, their families, and communities (e.g. schools, etc.).
4. Demonstrate appropriate history taking and physical exam skills for patients presenting with allergy/immunological diseases

B. Communicator

1. Demonstrate proficiency in verbal communication skills in order to elicit information from and present information about patients with allergic and immunological diseases.
2. Demonstrate proficiency in written skills accurately reflecting the information obtain from patients.
3. Develop effective communication skills and demonstrate appropriate therapeutic relationships with patients afflicted by allergic and immunological problems, and their families.
4. Demonstrate the ability to produce high quality consultation letters and or recommendations to referring physicians either in the outpatient or inpatient setting.

C. Collaborator

1. To interact with other members of the health care team/community to provide an appropriate care plan for the patient with allergic/immunologic disease.

D. Manager

1. Demonstrate appropriate time management skills in reviewing clinic patients and or inpatient consults.
2. Understand the functioning of the Allergy/Clinical Immunology Division within the health care organization, utilize its resources to balance patient care, learning needs and outside activities.
3. Make appropriate decisions when allocating finite health care resources.

E. Health Advocate

1. Identify the important determinants of health affecting patients suffering from allergic/immunologic diseases.
2. Contribute effectively to improve the health of patients and communities by adapting the management according to the patient's medical history, social circumstances, and environmental exposure to allergens or irritants.
3. Recognize and respond to those issues where advocacy is appropriate, indicate how relevant allergens and sensitizers may be avoided in places, homes, schools, camps, etc.

F. Scholar

1. Demonstrate evidence of self-directed learning (e.g. reading around allergy/immunology diseases affecting both adult and pediatric populations.
2. Critically appraise sources of medical information with regards to allergic/immunologic diseases.
3. Demonstrate the use of evidence-based practice when applicable.

G. Professional

1. Deliver the highest quality care with integrity, honesty, and compassion.
2. Exhibit appropriate personal and interpersonal professional behaviors.
3. Respect diversity of age, gender, disability, intelligence, and socioeconomic status.
4. Practice medicine ethically, consistent with the obligations of a physician.
5. Exhibit punctuality.