

GOALS AND OBJECTIVES FOR ALLERGY AND IMMUNOLOGY ROTATION

Goal

Through caring for patients with allergic and immunologic presentations, residents learn the fundamentals of managing diseases of the immune system. Residents also learn the role of allergy consultation in the care of general medical patients—both in the inpatient and outpatient settings. By the end of the rotations, residents are expected to be competent in caring for common presentations and diagnoses of Allergy and Immunology, and recognize when subspecialty assistance is required.

Entrustable Professional Activities

TRANSITION TO DISCIPLINE

- D1 Performing histories and physical exams, documenting and presenting findings, across clinical settings for initial and subsequent care
- D2 Identifying and assessing unstable patients, providing initial management, and obtaining help

FOUNDATIONS OF DISCIPLINE

- F1 Assessing, diagnosing, and initiating management for patients with common allergic or immunologic presentations in acute care settings
- F7 Identifying personal learning needs while caring for patients and addressing those needs

CORE OF DISCIPLINE

- C1 Assessing, diagnosing and managing patients with complex or atypical acute medical presentations
- C2 Assessing, diagnosing, and managing patients with complex chronic diseases
- C3 Providing allergy and immunology consultation to other clinical services
- C7 Discussing serious and/or complex aspects of care with patients, families, and caregivers
- C8 Caring for patients who have experienced a patient safety incident (adverse event)
- C10 Implementing health promotion strategies in patients with or at risk for disease

TRANSITION TO PRACTICE

- P2 Managing a medical clinic
- P3 Assessing and managing patients in whom there is uncertainty in diagnosis and/or treatment
- P6 Working with other physicians and healthcare professionals to develop collaborative patient care plans
- P7 Identifying learning needs in clinical practice, and addressing them with a personal learning plan
- P8 Identifying and analyzing system-level safety, quality or resource stewardship concerns in healthcare delivery

PRESENTATIONS TO COVER

Allergic reaction
Anaphylaxis
Immunodeficiency/opportunistic
infection

DIAGNOSES TO COVER

Urticaria
Dermatitis
SJS/TEN
Other drug allergy
Food allergy
Environmental/pet allergy
Immunodeficiency

Objectives (by Stage of Training)

Transition to Discipline (7 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments with recommendations that are presented in an organized manner (ME1.4)
2. Elicit a history, perform a physical exam appropriate for allergic/immunologic presentations, select appropriate investigations, and interpret their results for the purpose of diagnosis and management, disease prevention, and health promotion (ME2.2)
3. After review with attending, implement a patient-centered care plan (ME4.1)

Communicator

1. Establish professional therapeutic relationships with patients and their families (CM1)
2. Share information with patients that is clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
3. Document clinical encounters in an accurate, complete, timely, and accessible manner (CM5.1)

Collaborator

1. Hand over the care of a patient to another health care professional to facilitate continuity of safe patient care (CL3)

Foundations of Discipline (8 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments with recommendations that are presented in an organized manner (ME1.4)
2. Recognize and respond to the complexity, uncertainty, and ambiguity allergic/immunologic conditions and presentations (ME1.6)
3. Perform a patient-centered clinical assessment and establish a management plan appropriate for allergic/immunologic presentations (ME2)

Communicator

1. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
2. Use communication skills and strategies that help patients and their families make informed decisions regarding their health (CM4.3)
3. Document clinical encounters in an accurate, complete, timely, and accessible manner (CM5.1)

Collaborator

1. Work effectively with physicians and other colleagues in the health care professions (CL1)

Professional

1. Exhibit appropriate professional behaviors and relationships in all aspects of practice, demonstrating honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality (PR1.1)

Core of Discipline (24 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments with recommendations that are presented in an organized manner (ME1.4)
2. Carry out professional duties in the face of multiple, competing demands (ME1.5)
3. Prioritize issues to be addressed in a patient encounter (ME2.1)
4. Elicit a history, perform a physical exam appropriate for allergic/immunologic presentations (ME 2.2)
5. Select appropriate investigations, and interpret their results for the purpose of diagnosis and management, disease prevention, and health promotion (ME2.2)
6. Plan and perform procedures and therapies (e.g., allergy testing) for the purpose of assessment and/or management (ME3)
7. Implement a patient-centered care plan that supports ongoing care, follow-up on investigations, response to treatment, and further consultation (ME4.1)
8. Recognize and respond to harm from health care delivery, including patient safety incidents (ME5.1)

Communicator

1. Establish professional therapeutic relationships with patients and their families (CM1)
2. Provide a clear structure for and manage the flow of an entire patient encounter (CM2.2)
3. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
4. Disclose harmful patient safety incidents to patients and their families accurately and appropriately (CM3.2)
5. Engage patients and their families in developing plans that reflect the patient's health care needs and goals (CM4)
6. Document clinical encounters in an accurate, complete, timely, and accessible manner (CM5.1)

Collaborator

1. Work effectively with physicians and other colleagues in the health care professions (CL1)
2. Negotiate overlapping and shared responsibilities with physicians and other colleagues in the health care professions in episodic and ongoing care (CL1.2)
3. Engage in respectful shared decision-making with physicians and other colleagues in the health care professions (CL1.3)

Leader

1. Analyze patient safety incidents (LD1.3)
2. Allocate health care resources for optimal patient care (LD2.1)

Health Advocate

1. Work with patients to address determinants of health that affect them (HA1.1)
2. Work with patients and their families to increase opportunities to adopt healthy behaviors (HA1.2)
3. Incorporate disease prevention and health promotion into interactions with individual patients (HA1.3)

Scholar

1. Integrate evidence into decision-making in their practice (SC3.4)

Professional

1. Demonstrate a commitment to patients by applying best practices and adhering to high ethical standards (PR1)

Transition to Practice (22 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments appropriate to allergic/immunologic presentations with recommendations that are presented in an organized manner (ME1.4)
2. Prioritize issues to be addressed in a patient encounter (ME2.1)
3. Establish a patient-centered management plan (ME2.4)
4. Determine the most appropriate procedures or therapies (ME3.1)
5. Implement a patient-centered care plan that supports ongoing care, follow-up on investigations, response to treatment, and further consultation ME4.1)
6. Recognize and respond to harm from health care delivery, including patient safety incidents (ME5.1)

Communicator

1. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
2. Engage patients and their families in developing plans that reflect the patient's health care needs and goals (CM4)
3. Document and share written and electronic information about the medical encounter to optimize clinical decision-making, patient safety, confidentiality, and privacy (CM5)

Collaborator

1. Establish and maintain positive relationships with physicians and other colleagues in the health care professions to support collaborative care (CL1.1)
2. Work with physicians and other colleagues in the health care professions to promote understanding, manage differences, and resolve conflicts (CL2)

Leader

1. Analyze patient safety incidents to enhance systems of care (LD1.3)
2. Allocate health care resources for optimal patient care (LD2.1)
3. Implement processes to ensure personal practice improvement (LD4.3)

Health Advocate

1. Work with patients to address determinants of health that affect them (HA1.1)

Scholar

1. Identify opportunities for learning and improvement by regularly reflecting on and assessing their performance using various internal and external data sources (SC1.2)
2. Recognize practice uncertainty and knowledge gaps in clinical and other professional encounters and generate focused questions that address them (SC3.1)
3. Integrate evidence into decision-making in their practice (SC3.4)

Professional

1. Demonstrate a commitment to patients by applying best practices and adhering to high ethical standards (PR1)
2. Demonstrate accountability to patients, society, and the profession by responding to societal expectations of physicians (PR2.1)
3. Demonstrate a commitment to patient safety and quality improvement (PR2.2)
4. Fulfill and adhere to the professional and ethical codes, standards of practice, and laws governing practice (PR3.1)