

**Rotation:
Environmental and Occupational Medicine
Integrative Discipline (no defined rotation)**

Goals:

Achieve a competence level appropriate for a general internist in the fields of environmental and occupational medicine.

Objectives:

By the end of the Environmental and Occupational Medicine program, PGY-1 residents are expected to expand and cultivate skills and knowledge learned during previous training and to achieve the following objectives based on the six general competencies. The resident should exhibit an increasing level of responsibility and independency as he or she progresses throughout the year.

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	SPECIALTY SPECIFIC OBJECTIVES			
	Counsel patients and others at risk about potential hazards in the community and workplace.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	Obtain a systemic occupational and environmental screening history and an in-depth history when the patient's complaints or physical findings suggest an occupational or environmental health hazard.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	Assess impairment and disability in the individual patient using knowledge about workman's compensation and social security guidelines.	Conferences Clinical Teaching	ABIM Global Assessment Form	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Describe the basic principles of disease prevention and causation applicable to health hazards in working environments.	Conferences Clinical Teaching	ABIM Global Assessment Form	
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Describe the ethical, legal, and regulatory concerns specific to occupational and environmental medicine	Conferences Clinical Teaching	ABIM Global Assessment Form	
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Describe the ethical, legal, and regulatory concerns specific to occupational and environmental medicine	Conferences Clinical Teaching	ABIM Global Assessment Form	

By the end of the Environmental and Occupational Medicine program, PGY-2 residents are expected to expand and cultivate skills and knowledge learned during previous training and to achieve the following objectives based on the six general competencies. The resident should exhibit an increasing level of responsibility and independency as he or she progresses throughout the year.

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	SPECIALTY SPECIFIC OBJECTIVES			
	Counsel patients and others at risk about potential hazards in the community and workplace.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	Obtain a systemic occupational and environmental screening history and an in-depth history when the patient's complaints or physical findings suggest an occupational or environmental health hazard.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	Assess impairment and disability in the individual patient using knowledge about workman's compensation and social security guidelines.	Conferences Clinical Teaching	ABIM Global Assessment Form	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Describe the basic principles of disease prevention and causation applicable to health hazards in working environments.	Conferences Clinical Teaching	ABIM Global Assessment Form	
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Describe the ethical, legal, and regulatory concerns specific to occupational and environmental medicine	Conferences Clinical Teaching	ABIM Global Assessment Form	
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Describe the ethical, legal, and regulatory concerns specific to occupational and environmental medicine	Conferences Clinical Teaching	ABIM Global Assessment Form	

By the end of the Environmental and Occupational Medicine program, PGY-3 residents are expected to expand and cultivate skills and knowledge learned during previous training and to achieve the following objectives based on the six general competencies. The resident should exhibit an increasing level of responsibility and independency as he or she progresses throughout the year.

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	SPECIALTY SPECIFIC OBJECTIVES			
	Counsel patients and others at risk about potential hazards in the community and workplace.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	Obtain a systemic occupational and environmental screening history and an in-depth history when the patient's complaints or physical findings suggest an occupational or environmental health hazard.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	Assess impairment and disability in the individual patient using knowledge about workman's compensation and social security guidelines.	Conferences Clinical Teaching	ABIM Global Assessment Form	

Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Describe the basic principles of disease prevention and causation applicable to health hazards in working environments.	Conferences Clinical Teaching	ABIM Global Assessment Form	
	See General Internal Medicine Objectives for a comprehensive list.			
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Describe the ethical, legal, and regulatory concerns specific to occupational and environmental medicine	Conferences Clinical Teaching	ABIM Global Assessment Form	
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Describe the ethical, legal, and regulatory concerns specific to occupational and environmental medicine	Conferences Clinical Teaching	ABIM Global Assessment Form	

Learning Venues:

1. The primary learning venue for these objectives will be the noon conference series which will include talks on every topic listed above.
2. The required rheumatology and geriatric rotations, the inpatient ward and unit rotations, the emergency medicine rotations, and the continuity clinic will reinforce learned concepts and provide examples of interdisciplinary care.
3. The ambulatory and ward syllabi have several articles on the topics listed above.
4. Many elective experiences include aspects of occupational and rehabilitative medicine - specifically the minor medical rotation, the office-based general internal medicine clinics, and the office rheumatology/orthopedics rotation.

Competency Evaluation:

The rheumatology and geriatrics selectives and the ED rotations will include test questions dealing primary with environmental and occupational medicine. An 80% score on these tests is considered necessary for a satisfactory or superior score on medical knowledge as part of the ABIM Global Assessment Form.

Outcomes Assessment:

Specific questions on the annual departmental survey of program graduates will be included on environmental and occupational medicine.