

**Rotation:
Baptist Memorial Hospital Ambulatory Elective**

Overview:

Ambulatory rotations at BMH are designed for categorical medicine or medicine-pediatric residents seeking further training in the following areas: allergy/immunology, endocrinology, dermatology, general internal medicine, hematology/oncology infectious diseases, neurology, noninvasive cardiology, pulmonary/critical care and radiology. The months consist of a coupling of two of the above areas. Please contact Gina Rogers, GME manager, at 226-1350 to sign up on a first-come, first-served basis. Curriculums for Endocrinology, Hematology/Oncology, Infectious Diseases, and Pulmonary/Critical Care are available on the main page of the UT Curriculum site.

Allergy/Immunology and Dermatology rotation (1 resident per month)

Dermatology may stand-alone or served as ½ rotations with another specialty.

Allergy is only available as a ½ rotation.

Goals:

The resident will also demonstrate competence in the evaluation and management of common problems in clinical allergy and diagnosing and managing common skin diseases.

Objectives:

By the end of the Allergy/Immunology and Dermatology rotation, 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			
	Explain the mechanisms for allergic disease to include allergic early phase reaction, allergic late phase reaction, bronchial and nasal hyperreactivity, the role of cells and mediators in the allergic reaction (e.g., eosinophil, mast cell and lymphocyte).	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Diagnose and manage rhinitis (allergic and non-allergic), asthma (allergic and non-allergic), acute and chronic urticaria, and anaphylaxis. Be able to describe the differential diagnosis, approach to therapy, and pharmacologic principles applicable to these disorders	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Diagnose the following illnesses and demonstrate their relationship to allergic diseases – chronic obstructive	Clinical Teaching	ABIM Global Assessment Form	

	pulmonary disease, acute and chronic otitis media, acute and chronic sinusitis, erythema multiforme and other urticaria-like skin rashes, and contact dermatitis.	Self Directed Reading	Written Exam Procedure Log	
	Determine which patients can be managed by an office-based internist and which must be referred to an allergist.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Recognize and manage common skin diseases to include pityriasis rosea, skin cancer, urticaria, acne, rosacea, psoriasis, atopic and contact dermatitis, bacterial and fungal skin infections, Herpes simplex and zoster, warts, scabies, drug reactions, insect bites, eczema, lichen planus, lichen simplex, pigmentation disorders, alopecia, and corns and calluses.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Recognize the skin manifestations of serious systemic diseases	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Perform punch and shave skin biopsies competently	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Remove warts and skin tags competently	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
Interpersonal and Communication	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a			

Skills	comprehensive list.			
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

By the end of the Allergy/Immunology and Dermatology rotation, 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			
	Explain the mechanisms for allergic disease to include allergic early phase reaction, allergic late phase reaction, bronchial and nasal hyperreactivity, the role of cells and mediators in the allergic reaction (e.g., eosinophil, mast cell and lymphocyte).	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Diagnose and manage rhinitis (allergic and non-allergic), asthma (allergic and non-allergic), acute and chronic urticaria, and anaphylaxis. Be able to describe the differential diagnosis, approach to therapy, and pharmacologic principles applicable to these disorders	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Diagnose the following illnesses and demonstrate their relationship to allergic diseases – chronic obstructive pulmonary disease, acute and chronic otitis media, acute and chronic sinusitis, erythema multiforme and other urticaria-like skin rashes, and contact dermatitis.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Determine which patients can be managed by an office-based internist and which must be referred to an allergist.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Recognize and manage common skin diseases to include pityriasis rosea, skin cancer, urticaria, acne, rosacea, psoriasis, atopic and contact dermatitis, bacterial and fungal	Clinical Teaching Self Directed	ABIM Global Assessment Form	

	skin infections, Herpes simplex and zoster, warts, scabies, drug reactions, insect bites, eczema, lichen planus, lichen simplex, pigmentation disorders, alopecia, and corns and calluses.	Reading	Written Exam Procedure Log	
	Recognize the skin manifestations of serious systemic diseases	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Perform punch and shave skin biopsies competently	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Remove warts and skin tags competently	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
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.			
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

By the end of the Allergy/Immunology and Dermatology rotation, 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			
	Explain the mechanisms for allergic disease to include allergic early phase reaction, allergic late phase reaction, bronchial and nasal hyperreactivity, the role of cells and mediators in the allergic reaction (e.g., eosinophil, mast cell and lymphocyte).	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Diagnose and manage rhinitis (allergic and non-allergic), asthma (allergic and non-allergic), acute and chronic urticaria, and anaphylaxis. Be able to describe the differential diagnosis, approach to therapy, and pharmacologic principles applicable to these disorders	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Diagnose the following illnesses and demonstrate their relationship to allergic diseases – chronic obstructive pulmonary disease, acute and chronic otitis media, acute and chronic sinusitis, erythema multiforme and other urticaria-like skin rashes, and contact dermatitis.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Determine which patients can be managed by an office-based internist and which must be referred to an allergist.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Recognize and manage common skin diseases to include pityriasis rosea, skin cancer, urticaria, acne, rosacea, psoriasis, atopic and contact dermatitis, bacterial and fungal skin infections, Herpes simplex and zoster, warts, scabies, drug reactions, insect bites, eczema, lichen planus, lichen simplex, pigmentation disorders, alopecia, and corns and calluses.	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Recognize the skin manifestations of serious systemic diseases	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
	Perform punch and shave skin biopsies competently	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam	

			Procedure Log	
	Remove warts and skin tags competently	Clinical Teaching Self Directed Reading	ABIM Global Assessment Form Written Exam Procedure Log	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
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.			
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES See General Internal Medicine Objectives for a comprehensive list.			

Learning Venues:

For allergy/immunology, the resident will spend 4-5 half day sessions per week (Wednesdays, Thursdays and Fridays) with Dr. Phil Lieberman in the office at 300 Walnut Bend South (Cordova). He has a large allergy practice. Contact Diana at 758-1078 at least 2 weeks prior to arrange initial meeting time and get directions. The resident will see patients followed by a presentation to the attending. During this discourse the resident should write down questions since there may not be time during the presentation to discuss the issues involved. Each day, cases and questions that the resident has will be discussed. At the same time the resident will be given a question dealing with the above conditions, their pathophysiology, their treatment, and their differential diagnosis. References are provided by Dr. Lieberman's office. In addition both the web-based ambulatory syllabus and Goroll's Primary Care Medicine text are helpful sources.

For dermatology, the resident will work with Dr. Michael Schneider on Mondays and Tuesdays, typically. Dr. Schneider sees general dermatology patients. Contact Mary at 573-2794 at least 2 weeks prior to arrange initial meeting time and get directions.

Competency Evaluation:

ABIM Global Assessment Form – All six competencies must be rated as satisfactory or superior.

Written examination at end of rotation for allergy/immunology. The allergy test will be on the subjects listed above. A score of 80% or higher is expected on the test.

A log should be kept for all procedures completed by resident.

Outcomes Assessment:

Monthly resident evaluation of the experience, annual program evaluation by residents, individual teaching evaluations of Drs. Lieberman and Schneider and periodic surveys of graduates will be monitored.

General Internal Medicine and Neurology

This rotation may be combined or served as ½ rotations with another specialty.

Goals:

In the general internal medicine office setting, the resident should demonstrate the knowledge and skills necessary to evaluate (through the patient and family interview, The resident will demonstrate competence in the evaluation and management of common outpatient neurological problems seen by the general internist. physical examination and synthesis of lab and other data) and manage a variety of outpatient medical complaints and conditions. In addition, the resident should demonstrate the ability to effectively construct a plan of action for outpatient care that utilizes effective and clear communication with patients, their caretakers and coordination with other members of the healthcare team including, but not limited to, medical subspecialty consultants, nursing staff, physical/occupational/speech therapists, social workers and pharmacy staff.

The resident will demonstrate competence in the evaluation and management of common outpatient neurological problems seen by the general internist.

Objectives:

By the end of the General Internal Medicine and Neurology rotation, 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			
	Gather accurate essential information from all sources	Clinical Teaching	ABIM global assessment form	
	Evaluate and manage the following common neurologic complaints: headaches, dizziness/vertigo, paresthesias, weakness, tremor, memory loss, and facial pain.	Clinical Teaching	ABIM global assessment form	
	Identify neurologic problems requiring specialty care	Clinical Teaching	ABIM global assessment form	
	Describe the key diagnostic and therapeutic features of multiple sclerosis, Parkinson's disease, myasthenia gravis, and epilepsy.	Clinical Teaching	ABIM global assessment form	
	Perform both a screening and comprehensive neurological examination	Clinical Teaching	ABIM global assessment form	
	Formulate informed recommendations about preventive, diagnostic, and therapeutic options and interventions based	Clinical Teaching	ABIM global assessment form	

	on clinical judgment, scientific evidence, and patient preference			
	Develop, negotiate, and implement effective patient management plans and integration of patient care	Clinical Teaching	ABIM global assessment form	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Apply knowledge base to clinical problem-solving, clinical decision-making, and critical thinking	Clinical Teaching	ABIM global assessment form	
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Identify areas for improvement and implement strategies to enhance knowledge, skills, attitudes, and processes of care	Clinical Teaching	ABIM global assessment form	
	Analyze practice experiences and implement strategies to improve the quality of patient care	Clinical Teaching	ABIM global assessment form	
	Maintain a willingness to learn from error and use errors to improve care	Clinical Teaching	ABIM global assessment form	
	Use information technology to access and manage information, support care decisions, and enhance patient and physician education	Clinical Teaching	ABIM global assessment form	
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Sustain therapeutic and ethically sound professional relationships with patients, families, and colleagues	Clinical Teaching	ABIM global assessment form	
	Use effective listening, nonverbal, questioning, and narrative skills to communicate with patients and families	Clinical Teaching	ABIM global assessment form	
	Maintain comprehensive, timely, and legible medical records	Clinical Teaching	ABIM global assessment form	
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Demonstrate respect, compassion, integrity, and altruism in relationships with patients, families, and colleagues;; and.	Clinical Teaching	ABIM global assessment form	
	Demonstrate sensitivity and responsiveness to the gender, age, culture, religion, sexual preference, socioeconomic status, beliefs, behaviors, and disabilities of patients and professional colleagues	Clinical Teaching	ABIM global assessment form	
	Adhere to principles of confidentiality and informed consent	Clinical Teaching	ABIM global assessment form	
Systems-Based	SPECIALTY SPECIFIC OBJECTIVES			

Practice	See General Internal Medicine Objectives for a comprehensive list.			
	Access and use the resources, providers, and systems necessary to provide optimal care	Clinical Teaching	ABIM global assessment form	
	Develop strategies to optimize care for the individual patient understanding the limitations and opportunities inherent in various practice types and delivery systems	Clinical Teaching	ABIM global assessment form	
	Apply evidence-based, cost-conscious strategies to prevention, diagnosis, and disease management	Clinical Teaching	ABIM global assessment form	
	Collaborate with other members of the health care team to help patients deal with complex systems	Clinical Teaching	ABIM global assessment form	

By the end of the General Internal Medicine and Neurology rotation, 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			
	Gather accurate essential information from all sources	Clinical Teaching	ABIM global assessment form	
	Evaluate and manage the following common neurologic complaints: headaches, dizziness/vertigo, paresthesias, weakness, tremor, memory loss, and facial pain.	Clinical Teaching	ABIM global assessment form	
	Identify neurologic problems requiring specialty care	Clinical Teaching	ABIM global assessment form	
	Describe the key diagnostic and therapeutic features of multiple sclerosis, Parkinson's disease, myasthenia gravis, and epilepsy.	Clinical Teaching	ABIM global assessment form	
	Perform both a screening and comprehensive neurological examination	Clinical Teaching	ABIM global assessment form	
	Formulate informed recommendations about preventive, diagnostic, and therapeutic options and interventions based on clinical judgment, scientific evidence, and patient preference	Clinical Teaching	ABIM global assessment form	
	Develop, negotiate, and implement effective patient management plans and integration of patient care	Clinical Teaching	ABIM global assessment form	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Apply knowledge base to clinical problem-solving, clinical decision-making, and critical thinking	Clinical Teaching	ABIM global assessment form	

Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Identify areas for improvement and implement strategies to enhance knowledge, skills, attitudes, and processes of care	Clinical Teaching	ABIM global assessment form	
	Analyze practice experiences and implement strategies to improve the quality of patient care	Clinical Teaching	ABIM global assessment form	
	Maintain a willingness to learn from error and use errors to improve care	Clinical Teaching	ABIM global assessment form	
	Use information technology to access and manage information, support care decisions, and enhance patient and physician education	Clinical Teaching	ABIM global assessment form	
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Sustain therapeutic and ethically sound professional relationships with patients, families, and colleagues	Clinical Teaching	ABIM global assessment form	
	Use effective listening, nonverbal, questioning, and narrative skills to communicate with patients and families	Clinical Teaching	ABIM global assessment form	
	Maintain comprehensive, timely, and legible medical records	Clinical Teaching	ABIM global assessment form	
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Demonstrate respect, compassion, integrity, and altruism in relationships with patients, families, and colleagues;; and.	Clinical Teaching	ABIM global assessment form	
	Demonstrate sensitivity and responsiveness to the gender, age, culture, religion, sexual preference, socioeconomic status, beliefs, behaviors, and disabilities of patients and professional colleagues	Clinical Teaching	ABIM global assessment form	
	Adhere to principles of confidentiality and informed consent	Clinical Teaching	ABIM global assessment form	
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Access and use the resources, providers, and systems necessary to provide optimal care	Clinical Teaching	ABIM global assessment form	
	Develop strategies to optimize care for the individual patient understanding the limitations and opportunities inherent in various practice types and delivery systems	Clinical Teaching	ABIM global assessment form	

	Apply evidence-based, cost-conscious strategies to prevention, diagnosis, and disease management	Clinical Teaching	ABIM global assessment form	
	Collaborate with other members of the health care team to help patients deal with complex systems	Clinical Teaching	ABIM global assessment form	

By the end of the General Internal Medicine and Neurology rotation, 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			
	Gather accurate essential information from all sources	Clinical Teaching	ABIM global assessment form	
	Evaluate and manage the following common neurologic complaints: headaches, dizziness/vertigo, paresthesias, weakness, tremor, memory loss, and facial pain.	Clinical Teaching	ABIM global assessment form	
	Identify neurologic problems requiring specialty care	Clinical Teaching	ABIM global assessment form	
	Describe the key diagnostic and therapeutic features of multiple sclerosis, Parkinson's disease, myasthenia gravis, and epilepsy.	Clinical Teaching	ABIM global assessment form	
	Perform both a screening and comprehensive neurological examination	Clinical Teaching	ABIM global assessment form	
	Formulate informed recommendations about preventive, diagnostic, and therapeutic options and interventions based on clinical judgment, scientific evidence, and patient preference	Clinical Teaching	ABIM global assessment form	
	Develop, negotiate, and implement effective patient management plans and integration of patient care	Clinical Teaching	ABIM global assessment form	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Apply knowledge base to clinical problem-solving, clinical decision-making, and critical thinking	Clinical Teaching	ABIM global assessment form	
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Identify areas for improvement and implement strategies to enhance knowledge, skills, attitudes, and processes of care	Clinical Teaching	ABIM global assessment form	

	Analyze practice experiences and implement strategies to improve the quality of patient care	Clinical Teaching	ABIM global assessment form	
	Maintain a willingness to learn from error and use errors to improve care	Clinical Teaching	ABIM global assessment form	
	Use information technology to access and manage information, support care decisions, and enhance patient and physician education	Clinical Teaching	ABIM global assessment form	
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Sustain therapeutic and ethically sound professional relationships with patients, families, and colleagues	Clinical Teaching	ABIM global assessment form	
	Use effective listening, nonverbal, questioning, and narrative skills to communicate with patients and families	Clinical Teaching	ABIM global assessment form	
	Maintain comprehensive, timely, and legible medical records	Clinical Teaching	ABIM global assessment form	
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Demonstrate respect, compassion, integrity, and altruism in relationships with patients, families, and colleagues;; and.	Clinical Teaching	ABIM global assessment form	
	Demonstrate sensitivity and responsiveness to the gender, age, culture, religion, sexual preference, socioeconomic status, beliefs, behaviors, and disabilities of patients and professional colleagues	Clinical Teaching	ABIM global assessment form	
	Adhere to principles of confidentiality and informed consent	Clinical Teaching	ABIM global assessment form	
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			
	Access and use the resources, providers, and systems necessary to provide optimal care	Clinical Teaching	ABIM global assessment form	
	Develop strategies to optimize care for the individual patient understanding the limitations and opportunities inherent in various practice types and delivery systems	Clinical Teaching	ABIM global assessment form	
	Apply evidence-based, cost-conscious strategies to prevention, diagnosis, and disease management	Clinical Teaching	ABIM global assessment form	
	Collaborate with other members of the health care team to help patients deal with complex systems	Clinical Teaching	ABIM global assessment form	

Learning venues:

General internal medicine training occurs M-F from 1 to approximately 5 pm at the UTMG east offices and private offices of volunteer faculty. Residents will need to spend 4 half-days in the IM offices. The following internists are available for this training: Drs. John Austin, Burton Hayes, John Norwood, Catherine Womack, and David Wright. Learning occurs through seeing internal medicine outpatients with immediate feedback and personal supervision by attending physicians. Office hours and phone numbers are listed below:

Dr. John Austin – 525-1438
6027 Walnut Grove, Suite 401
Office Hours: all week

Dr. Burton Hayes – Pager – 777-0003
Tues, Wed all day– East office
Thurs PM – East office

Dr. John Norwood - Pager - 777-9001
Mon all day - East office
Tues all day - East office
Wed AM - East office
Thurs all day - East office
Fri PM - East office

Dr. Catherine Womack - Pager 703-1206
Mon AM - East office
Wed all day - East office
Thurs AM - East office
Fri all day - East office

Dr. David Wright - 757-1200
8066 Walnut Run Road
Cordova, TN 38018
Office Hours: All week

The resident will spend 4 half-days in the offices of Dr. Lee Stein, neurologist at Baptist Hospital seeing his outpatients. His patients typify a general neurologist's practice including patients with Parkinson's disease, multiple sclerosis, neuropathies, stroke, headaches, and epilepsy. His clinics are 8AM-3PM Monday, Tuesday and Thursday and 9AM-noon Wednesday and Friday. The residents see patients under the personal supervision of Dr. Stein.

Competency Evaluation:

ABIM Global Assessment Form – All six competencies must be rated satisfactory or superior.

Outcomes Assessment:

General medicine sections of the intraining examination and ABIM certifying examination will be monitored with an expectation of 50thile performance by all residents. Other assessment will include monthly evaluations by residents, annual program evaluation by residents, and periodic surveys of program graduates.

Noninvasive Cardiology and Radiology rotation (1 resident per month)

This rotation may be combined or served as ½ rotations with another specialty.

Goals:

The resident will demonstrate competence in interpreting electrocardiograms and in performing exercise treadmill testing.

The resident will demonstrate competence in basic interpretation of plain films, barium studies, ultrasounds and CT scans.

Objectives:

By the end of the Noninvasive Cardiology and Radiology rotation, 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			
	Interpret correctly at least 10 electrocardiograms daily.	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Supervise at least 50 treadmills during the elective	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Identify the indications and contraindications for the following non-invasive cardiac tests: treadmills (low level, submaximal, symptom-limited), cardiac scintigraphy, and stress echocardiography	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Develop the basic skills necessary to identify abnormalities on plain radiographs, barium studies, ultrasounds and CT scans.	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
Practice Based Learning and	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a			

Improvement	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.			
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

By the end of the Noninvasive Cardiology and Radiology rotation, 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			
	Interpret correctly at least 10 electrocardiograms daily.	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Supervise at least 50 treadmills during the elective	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Identify the indications and contraindications for the following non-invasive cardiac tests: treadmills (low level, submaximal, symptom-limited), cardiac scintigraphy, and stress echocardiography	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Develop the basic skills necessary to identify abnormalities on plain radiographs, barium studies, ultrasounds and CT scans.	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
Practice Based	SPECIALTY SPECIFIC OBJECTIVES			

Learning and Improvement	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.			
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

By the end of the Noninvasive Cardiology and Radiology rotation, 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			
	Interpret correctly at least 10 electrocardiograms daily.	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Supervise at least 50 treadmills during the elective	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Identify the indications and contraindications for the following non-invasive cardiac tests: treadmills (low level, submaximal, symptom-limited), cardiac scintigraphy, and stress echocardiography	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
	Develop the basic skills necessary to identify abnormalities on plain radiographs, barium studies, ultrasounds and CT scans.	Clinical Teaching	ABIM global assessment Cardiology Exam Procedure Log Review	
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			

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.			
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	See General Internal Medicine Objectives for a comprehensive list.			

Learning venues:

The resident will spend each morning (7:30-11:30 a.m.) in the Baptist Hospital non-invasive cardiology laboratory reading EKGs and performing treadmills under the personal supervision of Dr. Otis Warr (683-2161). At least 50 treadmills must be performed for certification. Marriott's Practical Electrocardiography is highly recommended.

The resident will spend each afternoon in the radiology department reading plain films, barium studies, ultrasounds and CT scans under the personal supervision of the radiology faculty.

Competency Evaluation:

ABIM Global Assessment Form – All six competencies must be rated as satisfactory or superior.

There will be cardiology test at the end of the month based on interpretation of electrocardiograms. A score of 80% or higher is expected on the test.

Procedure Log – for recording of treadmills.

Outcomes Assessment:

Monthly resident evaluation of the experience, annual program evaluation by residents, individual teaching evaluations of Drs. Warr and Witte, and periodic surveys of graduates will be monitored.