

Rotation:
Night Float Medicine Ward

Goals:

1. Achieve competency in evaluating and managing large numbers of patients requiring hospital admission.

Objectives:

By the end of the Night Float Medicine Ward 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			
	Quickly and completely assess new patient admissions	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Construct a complete differential diagnosis	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Produce a cost-effective management plan	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Evaluate, diagnose, and manage patients with various	Clinical Teaching	ABIM global assessment	Monthly

	medical conditions including but not limited to the following:	Attending led teaching session Medical Record Review Reading List	Written Exam Procedure Log	
	Perform the following procedures including but not limited to the following: <ul style="list-style-type: none"> • Lumbar puncture • Paracentesis • ABG determination • Central Line Placement 	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Educate and counsel patients and their families about various medical conditions and treatment options	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate an appropriate knowledge base concerning the commoner medical illnesses requiring hospital admission.	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Identify indications for hospital admission among the commoner medical illnesses.	Clinical Teaching Attending led teaching session Medical Record Review	ABIM global assessment Written Exam Procedure Log	Monthly

		Reading List		
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate receptivity to feedback from the attending and ward teams about errors in initial patient management and apply this knowledge to subsequent admissions	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Access computer-based resources such as Uptodate and other current medical literature to improve patient care	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate effective patient transfers to the ward teams and maintain highly legible medical records	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate professional behavior in interactions with the ED personnel, non-internal medicine physicians, other health care personnel, and patients	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	Apply the system-based resources available at night such as	Clinical Teaching	ABIM global assessment	Monthly

	case management, local pharmacies, attending physicians, etc., to assure high quality care	Attending led teaching session Medical Record Review Reading List	Written Exam Procedure Log	
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By the end of the Night Float Medicine Ward 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			
	Quickly and completely assess new patient admissions	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Construct a complete differential diagnosis	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Produce a cost-effective management plan	Clinical Teaching Attending led teaching session Medical Record Review	ABIM global assessment Written Exam Procedure Log	Monthly

		Reading List		
	Evaluate, diagnose, and manage patients with various medical conditions including but not limited to the following:	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Perform the following procedures including but not limited to the following: <ul style="list-style-type: none"> • Lumbar puncture • Paracentesis • ABG determination • Central Line Placement 	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Educate and counsel patients and their families about various medical conditions and treatment options	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate an appropriate knowledge base concerning the commoner medical illnesses requiring hospital admission.	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Identify indications for hospital admission among the commoner medical illnesses.	Clinical Teaching Attending led teaching session	ABIM global assessment Written Exam Procedure Log	Monthly

		Medical Record Review		
		Reading List		
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate receptivity to feedback from the attending and ward teams about errors in initial patient management and apply this knowledge to subsequent admissions	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Access computer-based resources such as Uptodate and other current medical literature to improve patient care	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate effective patient transfers to the ward teams and maintain highly legible medical records	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate professional behavior in interactions with the ED personnel, non-internal medicine physicians, other health care personnel, and patients	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly

Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	Apply the system-based resources available at night such as case management, local pharmacies, attending physicians, etc., to assure high quality care	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly

By the end of the Night Float Medicine Ward 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			
	Quickly and completely assess new patient admissions	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Construct a complete differential diagnosis	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Produce a cost-effective management plan	Clinical Teaching Attending led teaching session Medical Record	ABIM global assessment Written Exam Procedure Log	Monthly

		Review Reading List		
	Evaluate, diagnose, and manage patients with various medical conditions including but not limited to the following:	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Perform the following procedures including but not limited to the following: <ul style="list-style-type: none"> • Lumbar puncture • Paracentesis • ABG determination • Central Line Placement 	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Educate and counsel patients and their families about various medical conditions and treatment options	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate an appropriate knowledge base concerning the commoner medical illnesses requiring hospital admission.	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Identify indications for hospital admission among the commoner medical illnesses.	Clinical Teaching Attending led	ABIM global assessment Written Exam	Monthly

		teaching session Medical Record Review Reading List	Procedure Log	
Practice Based Learning and Improvement	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate receptivity to feedback from the attending and ward teams about errors in initial patient management and apply this knowledge to subsequent admissions	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
	Access computer-based resources such as Uptodate and other current medical literature to improve patient care	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Interpersonal and Communication Skills	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate effective patient transfers to the ward teams and maintain highly legible medical records	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly
Professionalism	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate professional behavior in interactions with the ED personnel, non-internal medicine physicians, other health care personnel, and patients	Clinical Teaching Attending led teaching session Medical Record Review	ABIM global assessment Written Exam Procedure Log	Monthly

		Reading List		
Systems-Based Practice	SPECIALTY SPECIFIC OBJECTIVES			
	Apply the system-based resources available at night such as case management, local pharmacies, attending physicians, etc., to assure high quality care	Clinical Teaching Attending led teaching session Medical Record Review Reading List	ABIM global assessment Written Exam Procedure Log	Monthly

Learning Venues:

The location for the nightfloat rotation is the Regional Medical Center. Patients at the Med range in age from adolescent to geriatric with a roughly equal sex distribution. The mix of diseases is typical of a public hospital. The interns and residents assigned to nightfloat receive admissions from the ED and occasionally from other sites. A history and physical examination and admission orders must be provided by the team for each admission. The team is also responsible for performing required procedures with lumbar puncture, paracentesis, ABG determination, and central line placement commonly done. An attending-led teaching session is provided five days each week to the nightfloat team that includes presentation of their most interesting case and discussion of any questions arising overnight. References are often provided. The team receives periodic feedback from the ward teams about adequacy of initial evaluation and case outcome. The team learns about outcomes of puzzling cases by reviewing the ongoing medical records at night. Faculty supervision is available by contacting the service attending of record (A-E) and for consults, the general internist on call. The program director is always available as back-up. Supervision is usually performed off-site, but in problematic cases on-site supervision may occur at the discretion of the housestaff and attending. The PG2/3 nightfloat resident is expected to teach the PG1 residents in a case-based fashion by reviewing the history and physical examination and admission orders. Educational resources include Uptodate, the medical library, and the ward syllabus found online at www.utm.edu/internal.

Competency Evaluation:

The ABIM global assessment form will be completed by the Med attending physician with a satisfactory to superior rating expected in all six competences. The attending physician forwards feedback from the ward teams applicable to nightfloat performance. An end-of-rotation written examination of 16-20 multiple choice questions is given to assess patient care and medical knowledge with a score of 80% expected from PG2/3 residents and 70% from PG1 residents. This test is based on 10 diagnoses discussed during the teaching sessions. A procedure log is maintained by each resident.

Outcomes Assessment:

On the annual evaluation form completed by the residents, the nightfloat rotation should be rated above the median for the program.