University of South Florida

Morsani College of Medicine Lehigh Valley Campus

AI Psych: Advance Child/Adult Consults Fourth Year Acting Internship MDI 8841

Syllabus 2022-2023





COVID 19 COMPLIANCE STATEMENT

All students must be aware of and comply with university policies regarding Covid-19. They should also be aware of and comply with the policies at the clinical affiliates where their clinical training occurs. Failure to do so may result in disciplinary action

Course Description:

This elective is designed to provide students with a greater understanding of the interface between psychiatry and medical illness in the pediatric and adult populations. Students will assist the consultation team in interviewing medical/surgical patients at LVHN-Cedar Crest and LVHN-Muhlenberg hospitals. Students will be asked to evaluate patients and ascertain how the patient's medical illness is affected by psychological factors. They will be exposed to a wide range of psychopathology including mood disorders, conversion disorders, psychotic disorders, delirium, dementias, and other organic illnesses.

Clerkship Director: Psychiatry Siddhartha Maru, MD

Siddhartha.Maru@lvhn.org 484-884-6501 LVPG Inpatient Psychiatry 2545 Schoenersville Rd, Bethlehem, PA 18017



Co-Clerkship Director: Psychiatry Leticia Velivis, MD

Leticia_C.Velivis@lvhn.org 610-402-5766 LVPG Consult-Liaison Psychiatry 1251 S. Cedar Crest Blvd, Suite 202a, Allentown PA 18103



Director's Welcome

This exciting rotation will prepare students to function as interns in the field of psychiatry. This is a 4-week acting internship is designed to provide a more intense and comprehensive exposure to the consultation and liaison psychiatric setting. Please remember that we expect you to maintain the highest standards for professionalism, confidentiality and safety throughout this acting internship. Refer to your Student Handbook for reminders about these expectations.

How to be Successful in this acting internship

Students are encouraged to assume primary responsibility for their patients in the hospital. This means knowing everything about the patient's history, physical exam, laboratory evaluation, medications, and hospital course. Students find their experiences most rewarding when they assume this level of responsibility and interaction with their patients. Students are encouraged to be an active participant in team discussions even if it is not your patient being discussed. Demonstrating a willingness to learn about psychiatric problems through team discussions is

important. Students should read some on the advanced topics of psychiatry early on and throughout the acting internship.

Course Objective	Internships Program Objective	Specialty Track Phase
course Objective	FIOGRAIN ODJECTIVE	Objectives
Student will demonstrate the ability to	1.2 Gather essential and	EPA 1: Gather a history
gather a history from patients with a	accurate information about	and perform a physical
variety of clinical conditions within the	patients and their conditions	examination
course's specialty	through history-taking,	
, ,	physical examination, and the	
	use of laboratory data,	
	imaging, and other tests	
	2.1 Demonstrate an	
	investigatory and analytic	
	approach to clinical situations	
	approach to chinical situations	
	4.1 Communicate effectively	
	with patients, families, and the	
	public, as appropriate, across	
	a broad range of	
	socioeconomic and cultural	
	backgrounds	
	4.7 Demonstrate insight and	
	understanding about emotions	
	and human responses to	
	emotions that allow one to	
	develop and manage	
	interpersonal interactions	
	5.1 Demonstrate compassion,	
	integrity, and respect for	
	others	
	5.3 Demonstrate respect for	
	patient privacy and autonomy	
	patient privacy and datonomy	
	5.5 Demonstrate sensitivity	
	and responsiveness to a	
	diverse patient population,	
	including but not limited to	
	diversity in gender, age,	
	culture, race, religion,	
	disabilities, and sexual	
	orientation	

	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
Student will demonstrate the ability perform a physical exam with a variety of clinical conditions within the course's specialty	1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 2.1 Demonstrate an investigatory and analytic approach to clinical situations 4.1 Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds 4.7 Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions 5.1 Demonstrate compassion, integrity, and respect for others 5.3 Demonstrate respect for patient privacy and autonomy	EPA 1: Gather a history and perform a physical examination

	5.5 Demonstrate sensitivity and responsiveness to a diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation	
	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
	8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
Student will demonstrate the ability prioritize a differential diagnosis and give rationale for prioritization	1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests	EPA 2: Prioritize a differential diagnosis following a clinical encounter
	1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	
	2.2 Apply established and emerging bio-physical scientific principles fundamental to health care for patients and populations	
	2.3 Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and	

other aspects of evidencebased health care 2.4 Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and other aspects of evidencebased health care 3.1 Identify strengths, deficiencies, and limits in one's knowledge and expertise 4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies 8.1 Develop the ability to use selfawareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Develop the ability to use selfawareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.8 Recognize that ambiguity is part of clinical health care and respond by utilizing appropriate resources in dealing with uncertainty Student will demonstrate the ability to 1.4 Interpret laboratory data, EPA 3: Recommend and recommend and interpret diagnostic imaging studies, and other interpret common

tests for patients based upon their tests required for the area of diagnostic and screening differential diagnosis practice tests 1.5 Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment 1.7 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision making 1.9 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision making 2.1 Demonstrate an investigatory and analytic approach to clinical situations 2.4 Apply principles of epidemiological sciences to the identification of health problems, risk factors, treatment strategies, resources, and disease prevention/health promotion efforts for patients and populations 3.9 Obtain and utilize information about individual patients, populations of patients, or communities from which patients are drawn to improve

care

	6.3 Incorporate considerations of cost awareness and riskbenefit analysis in patient and/or population-based care	
	8.1 Incorporate considerations of cost awareness and riskbenefit analysis in patient and/or population-based care	
	8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients	
Student will demonstrate the ability to create and implement a therapeutic plan based upon their differential diagnosis which includes entering orders and prescriptions.	1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests	EPA 4: Enter and discuss orders and prescriptions
	1.5 Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment	
	1.6 Develop and carry out patient management plans	
	3.1 Identify strengths, deficiencies, and limits in one's knowledge and expertise	
	3.7 Use information technology to optimize learning	
	4.1 Communicate effectively with patients, families, and the	

	public, as appropriate, across a broad range of socioeconomic and cultural backgrounds	
	6.3 Incorporate considerations of cost awareness and riskbenefit analysis in patient and/or population-based care	
	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
	8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients	
Student will demonstrate the ability to document a clinical encounter in the patient record	1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	EPA 5: Document a clinical encounter in the patient record
	1.6 Develop and carry out patient management plans	
	4.1 Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds	
	4.2 Communicate effectively with patients, families, and the public, as appropriate, across	

a broad range of socioeconomic and cultural backgrounds 4.5 Maintain comprehensive, timely, and legible medical records 5.4 Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 A Interpret laboratory data, imaging, and other tests required for the area of practice 1.6			
backgrounds 4.5 Maintain comprehensive, timely, and legible medical records 5.4 Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 I.4 Interpret laboratory data, imaging, and other tests required for the area of practice		_	
4.5 Maintain comprehensive, timely, and legible medical records 5.4 Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
timely, and legible medical records 5.4 Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 Legacy and the conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		6	
s.4 Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. I a contact trustworthiness that makes colleagues feel secure when one is responsible for the care of patients 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		•	
5.4 Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		_	
Demonstrate accountability to patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 accurate information about patients and their conditions through history-taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 accurate information and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		records	
patients, society, and the profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 accurate information about patients and their conditions through history-taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. La Gather essential and accurate information about patients and their conditions through history-taking, physical exam skills, ability to use self-awareness of knowledge, skills, and their care of patients. La Gather essential and accurate information about patients and their conditions through history-taking, physical exam skills, ability to use self-awareness of knowledge, skills, ability t		5.4	
profession 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients 1.2 Gather essential and accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 LOBATE OF THE MERCH STATE OF THE M		Demonstrate accountability to	
6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 1.4 Interpret laboratory data, imaging, and other tests required for the area of practice		profession	
Work effectively in various health care delivery settings and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 1.4 Interpret laboratory data, imaging, and other tests required for the area of practice		6.1	
and systems relevant to one's clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
Clinical specialty 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 La Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. BEPA 1-5 EPA 1-5 LA Interpret laboratory data, imaging, and other tests required for the area of practice			
Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		clinical specialty	
awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. BEPA 1-5 EPA 1-5 accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		8.1	
skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
limitations to engage in appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 La dather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
appropriate help-seeking behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 La Interpret laboratory data, imaging, and other tests required for the area of practice			
behaviors 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. EPA 1-5 EPA 1-5 EPA 1-5 Interpret laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		0.5	
that makes colleagues feel secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Interpret laboratory data, imaging studies, and other tests required for the area of practice			
secure when one is responsible for the care of patients Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Student will demonstrate the ability to see multiple patients in a clinical accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. Datients 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		_	
Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		•	
see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	Student will demonstrate the ability to		FDA 1-5
session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	1		LLW 1-2
taking, physical exam skills, ability to create a differential diagnosis and implementation of the clinical plan. physical examination, and the use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	1		
create a differential diagnosis and implementation of the clinical plan. use of laboratory data, imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	1		
implementation of the clinical plan. imaging, and other tests 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice			
1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice		•	
imaging studies, and other tests required for the area of practice	implementation of the clinical plan.		
tests required for the area of practice		Interpret laboratory data,	
practice			
		-	
1.6		practice	
		1.6	

Develop and carry out patient management plans

2.1 Demonstrate an investigatory and analytic approach to clinical situations

4.1

Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds

4.2

Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds

- 4.5 Maintain comprehensive, timely, and legible medical records
- 4.7 Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions
- 5.1 Demonstrate compassion, integrity, and respect for others
- 5.3 Demonstrate respect for patient privacy and autonomy

.4

Demonstrate accountability to patients, society, and the profession

5.5 Demonstrate sensitivity and responsiveness to a

	diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation	
	6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty	
	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
	8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
Student will demonstrate the ability provide a concise yet pertinent oral presentation of a clinical encounter	1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests 3.1	EPA 6: Provide an oral presentation of a clinical encounter
	Identify strengths, deficiencies, and limits in one's knowledge and expertise 4.1	
	Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds	

	4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies	
	5.1 Demonstrate compassion, integrity, and respect for others	
	5.3 Demonstrate respect for patient privacy and autonomy	
	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
	8.4 Practice flexibility and maturity in adjusting to change with the capacity to alter one's behavior	
	8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients	
	8.7 Demonstrate self- confidence that puts patients, families, and members of the health care team at ease	
Student will demonstrate the ability to investigate clinical questions and apply evidence they obtained from the literature to patient care.	2.3 Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and	EPA 7: Form clinical questions and retrieve evidence to advance patient care

other aspects of evidencebased health care

2.4

Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and other aspects of evidence-based health care

3.1

Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and other aspects of evidence-based health care

3.3

Identify and perform learning activities that address one's gaps in knowledge, skills, and/or attitudes

- 3.6 Locate, appraise, and assimilate evidence from scientific studies related to patients' health problems
- 3.7 Use information technology to optimize learning

3.9

Identify and perform learning activities that address one's gaps in knowledge, skills, and/or attitudes

4.2

Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies

П		
	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors 8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
Student will participate in the patient	1.8 Provide appropriate	EPA 8: Give and receive a
handover process to responsibly transition care	1.8 Provide appropriate referral of patients including ensuring continuity of care throughout transitions between providers or settings, and following up on patient progress and outcomes	patient handover to transition care responsibility
	3.5 Incorporate feedback into daily practice	
	3.7 Use information technology to optimize learning	
	4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies	
	4.3 Work effectively with others as a member or leader of a health care team or other professional group	
	5.3 Demonstrate respect for patient privacy and autonomy	
	8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional	

Г		Part of the second of the seco	
		limitations to engage in appropriate help-seeking behaviors	
		8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors	
	Student will demonstrate the ability to collaborate as a member of an interprofessional team	3.8 Participate in the education of patients, families, students, trainees, peers, and other health professionals	EPA 9: Collaborate as a member of an interprofessional team
		4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies	
		4.3 Work effectively with others as a member or leader of a health care team or other professional group	
		4.7 Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions	
		5.1 Demonstrate compassion, integrity, and respect for others	
		6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty	
		6.2 Coordinate patient care within the health care system	

relevant to one's clinical specialty

- 7.1 Work with other health professionals to establish and maintain a climate of mutual respect, dignity, diversity, ethical integrity, and trust
- 7.2 Use the knowledge of one's own role and the roles of other health professionals to appropriately assess and address the health care needs of the patients and populations served
- 7.3 Communicate with other health professionals in a responsive and responsible manner that supports the maintenance of health and the treatment of disease in individual patients and populations
- 7.4 Participate in different team roles to establish, develop, and continuously enhance interprofessional teams to provide patient- and population-centered care that is safe, timely, efficient, effective, and equitable
- 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors
- 8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in

	appropriate help-seeking behaviors	
	8.6 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system	
	8.7 Demonstrate self-confidence that puts patients, families, and members of the health care team at ease	
Student will demonstrate the ability to recognize if a patient needs to be transitioned to an increased or decreased level of care.	1.1 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system 1.2	EPA 10: Recognize a patient requiring urgent or emergent care and initiate evaluation and management
	Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests	
	1.3 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient	
	1.4 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests	
	1.5 Make informed decisions about diagnostic and	

therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment

1.6

Develop and carry out patient management plans

1.8 Provide appropriate referral of patients including ensuring continuity of care throughout transitions between providers or settings, and following up on patient progress and outcomes

4.2

Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies

4.6

Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies

- 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors
- 8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors

Student will participate in obtaining consent for therapeutic care where verbal consent is required.	1.3 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient 1.6 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient 1.7 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making 4.1 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient 4.5 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient 4.7 Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions 6.3 Incorporate considerations of cost awareness and risk- benefit analysis in patient and/or population-based care 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in	EPA 11: Obtain informed consent for tests and/or procedures
	limitations to engage in appropriate help-seeking behaviors 8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional	

	limitations to engage in appropriate help-seeking behaviors 8.7 Demonstrate self-confidence that puts patients, families, and members of the health care team at ease	
Student will demonstrate the ability to perform procedures appropriate for their track specialty	1.1 Perform all medical, diagnostic, and surgical procedures considered essential for the area of practice. 1.7 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision making 4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies 4.5 Maintain comprehensive, timely, and legible medical records 4.6 Demonstrate sensitivity, honesty, and compassion in difficult conversations, including those about death, end of life, adverse events, bad news, disclosure of errors, and other sensitive topics 5.6 Demonstrate a commitment to ethical principles pertaining to provision or withholding of care, confidentiality, informed consent, and business practices, including compliance with relevant laws, policies, and regulations 6.3	EPA 12: Perform general procedures of a physician

Demonstrate a commitment to ethical principles pertaining to provision or withholding of care, confidentiality, informed consent, and business practices, including compliance with relevant laws, policies, and regulations

8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors

8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors

8.7
Demonstrate self-confidence that puts patients, families, and members of the health care team at ease

Acting Internship Objectives

- 1. HISTORY TAKING AND MENTAL STATUS EXAMINATION: Perform a psychiatric history and mental status examination on medical/surgical patients and be able to present it in a comprehensive and organized manner.
- 2. DIAGNOSIS: Develop a comprehensive differential diagnosis for each patient and support it with evidence from the history and mental status exam.
- 3. EMERGENCIES: Be able to recognize psychiatric emergencies, take necessary initial steps for diagnosis and management.
- 4. INTEGRATION: Learn to be part of a consultation/liaison team and be able to work with members of other medical teams and other disciplines
- 5. Examine various psychiatric conditions in greater depth while determining the best method of treatment for these conditions.
- 6. Analyze and identify appropriate uses of psychotropic medication.
- 7. Develop a familiarity with a variety of psychotherapy modalities including individual, group, and family psychotherapy
- 8. Observe and familiarize with other treatments such as ECT, TMS and processes such as commitment hearings.

ACTING INTERNSHIP DESIGN/ ROTATIONS/ EXPECTATIONS

Students with spend four weeks, full-time, on the consultation-liaison service at Cedar Crest and Muhlenberg. Students will be assigned to work with one of the consult attendings as well as a team of residents. Students will be assigned to a case load and be expected to function as an intern including teaching 3rd year medical students and participating in educational activities.

ACTING INTERSHIP LOCATIONS

LVPG Consult-Liaison Psychiatry 1251 S. Cedar Crest Blvd, Suite 202a, Allentown PA 18103 610-402-5766

EDUCATIONAL EXPERIENCE

Students will be expected to be on the hospital Monday through Friday 8 am to 5:30 pm. There are no night or weekend sessions. Students are encouraged to spend their time outside the hospital to expand their knowledge base by reading relevant and patient driven literature. There are no formal didactics as the goal of this rotation is to have the students fully immersed in the clinical setting. There are no required texts or readings but preceptors will assign readings on a case by case basis. Students will be expected to give a brief 10 minute presentation on a relevant topic of interest.

ACTING INTERSHIP FINAL GRADING

GRADING COMPONENTS

The supervising faculty will evaluate the student's clinical performance according to the elective objectives.

Grading is 100% based on clinical evaluation.

Professionalism:

Any breach of the professionalism as described in the MCOM handbook including but not limited to the professionalism values section and the social media participation guidelines, may be grounds for remediation or failure of the course as determined by the course director in consultation with the Assistant Dean for the Clinical Curriculum.

GRADE APPEALs:

A student may appeal a course grade if the student has evidence that the grade was assigned in an erroneous manner. Within five (5) school days after the receipt of the grade, the student may appeal in writing to the responsible Course director any assigned grade that they dispute. See handbook for details of the process.

Students are expected to review and be familiar with the student handbook in general.

https://health.usf.edu/medicine/mdprogram/student-affairs/handbook

In particular for this course students are expected to review the following areas in the handbook for specific details:

MCOM Clinical Years Monitoring Student Time Guideline

COM students are held to the same work hour guidelines as are residents, per ACGME guidelines. Students are limited to a maximum of 80 duty hours per week including in-house call, *averaged* over four weeks. Students must be given one day out of seven free from all clinical and educational responsibilities, *averaged* over four weeks. Students cannot be scheduled for inhouse call more than once every three nights, *averaged* over four weeks.

Students may not work more than 28 consecutive hours. Students should be given at least ten hours for rest and personal activities between daily duty periods and after in-house call. Students, residents, and faculty are not permitted to allow/require deviation from the above rules.

MCOM Medical Student Clinical Supervision Guideline

Medical students may not provide care in an unsupervised fashion. Supervisors must either hold a faculty appointment or be supervised in their teaching and assessment role by an individual who has a faculty appointment. This may include residents, fellows, and other licensed health professional faculty supervising an activity within their scope of expertise or practice. Medical students may be supervised at one of two broad levels: 1) Direct observation or 2) Immediately available indirect supervision.

Attendance

During the clinical years the student's responsibilities lie within the individual course. Attendance within a given course is a demonstration of attitude and professional behavior. This behavior impacts all members of the healthcare team, including fellow students and patients. Any absence from the course may have a direct impact on student performance, the clinical experience, the evaluation of professionalism, the overall grade, and the successful completion of the clerkship. Students who miss scheduled hours are expected to acquire the same level of competency as other students in the clerkship. Lectures, reading assignments and clinical duties will not be re-created or offset to accommodate any absences. All absences are at the discretion of the course director. Students should follow the procedure guidelines for obtaining an excused absence outlined in the handbook. The course director will use the guidelines outlined in the student handbook when determining if the absence is excused.

Residency Interviews

Students are expected to schedule residency interviews during months that they are not scheduled to have a clinical course. Student may miss up to 2 days for interviews, but those days must be made up.

Mistreatment guideline and procedure

USF Health's Morsani College of Medicine is committed to assuring a safe, encouraging, and supportive learning environment that reflects commitments to professionalism, respect, diversity, and virtues such as integrity, compassion, and kindness. All MCOM faculty and staff are expected to conduct themselves in a professional manner and contribute to creation of a culture that is supportive of learning. Mistreatment, bullying, discrimination, harassment, and sexual harassment are prohibited at MCOM. The student mistreatment policy, in accordance with LCME standard 3.6, ensures that concerns about the learning environment are promptly dealt with and resolutions reached in a fair and just manner. The College forbids any retaliatory action against students who present grievances in good faith.

The MCOM Student Mistreatment policy aims to safeguard medical students from mistreatment by any faculty member or staff associated with MCOM, including clerkship directors, attending physicians, residents, and other medical students by:

- educating members of MCOM about student mistreatment;
- prohibiting medical student mistreatment by anyone associated with MCOM;
- encouraging the early identification of medical student mistreatment as a preventative measure;
- identifying individuals to whom medical students can report mistreatment;
- requiring those who receive complaints regarding student mistreatment to report the complaint to the appropriate administrator;
- providing a confidential system for reporting mistreatment;
- assuring confidentiality to the fullest extent possible;
- assuring that all reports of mistreatment will be thoroughly and promptly addressed;
- providing an avenue for corrective action.

Reports of mistreatment will preferably be addressed within an informal framework when appropriate, but formal procedures are available for use when necessary.

MCOM is committed to preventing mistreatment of medical students through education of the MCOM community. The policy and related procedures will be disseminated among MCOM on an annual basis. Additionally, MCOM will periodically use varying methods (e.g., email, workshops, orientations) to inform medical students, faculty, and staff about medical student mistreatment and the MCOM policy on addressing mistreatment.

<u>Professionalism guidelines and procedures</u>

Professionalism is grounded in the fundamental values of honesty, integrity and fairness and is an essential part of the practice of medicine. Students are expected to display and will be examined by these exemplary behaviors. Students are expected to uphold their responsibility to their profession, and to appreciate that behaviors outside of the classroom and clinical learning environments can impact their progression through the program.

In addition to behavioral standards related to the medical profession, students are expected to uphold the principles of honor set forth by the University of South Florida in The Commitment to Honor code.

Attitudes or behaviors inconsistent with compassionate care; refusal by, or inability of, the student to participate constructively in learning or patient care; derogatory attitudes or inappropriate behaviors directed at patients, peers, faculty or staff; misuse of written or electronic patient records; or other unprofessional conduct can be grounds for dismissal and will be reviewed by the APRC.

Title IX Policy:

Title IX provides federal protections for discrimination based on sex, which includes discrimination based on pregnancy, sexual harassment, and interpersonal violence. In an effort to provide support and equal access, USF has designated all faculty (TA, Adjunct, etc.) as Responsible Employees, who are required to report any disclosures of sexual harassment, sexual violence, relationship violence or stalking. The Title IX Office makes every effort, when safe to do so, to reach out and provide resources and accommodations, and to discuss possible options for resolution. Anyone wishing to make a Title IX report or seeking accommodations may do so online, in person, via phone, or email to the Title IX Office. For information about Title IX or for a full list of resources please visit: https://www.usf.edu/title-ix/gethelp/resources.aspx. If you are unsure what to do, please contact Victim Advocacy – a confidential resource that can review all your options – at 813-974-5756 or va@admin.usf.edu.

Diversity, Equity, and Inclusion Statement:

The vision of the Morsani College of Medicine (MCOM) Student Diversity and Enrichment programs is to encourage and promote an environment that welcomes and embraces diversity in the student body. We diligently ensure that all students feel supported and accepted in order to optimize their educational experience. USF MCOM defines diversity not solely limited to race and ethnicity, but also encompass talents, life skills and special attributes.

Should you need further assistance or more information about our many USF Health Morsani College of Medicine's diversity-driven events, outreach, and support programs, please contact the Office of Student Diversity and Enrichment at (813) 396-9944 or visit the OSDE contact page directly. More information about USF Health and its commitment to diversity can be found here.

For any disputes in which a student has allegedly violated USF policies or rules, please contact <u>The Office of the Student Ombudsman</u>, at (813) 974-0835 or <u>Student Conduct and Ethical Development</u>, ALN 109, (813) 974-9443 for assistance.

Evaluation Compliance guideline

Student feedback is an essential component for continuous quality improvement of our teaching faculty and curriculum development. Morsani College of Medicine (MCOM) has implemented the following guidelines for all students currently enrolled:

- 1. Students will be required to complete a minimum of 80% of the evaluations assigned to them
- 2. All evaluations should be completed within 25 days upon receipt
- 3. Students may suspend evaluations only given the following circumstances:
 - a. The evaluation was assigned in error
 - b. The student did not spend enough time with an educator to properly evaluate them
- 4. At most students will be permitted to suspend up to 20% of their evaluations. Once a student exceeds a 20% suspension rate their evaluations will be reviewed on a case by case basis
- 5. Comments provided on evaluations should be constructive, respectful, and made in a professional manner

Please note that levels of anonymity are strictly enforced and fail safes are put into place to ensure a student cannot be identified from their evaluation.

Student evaluation completion compliance rates will be monitored on a quarterly basis and any student found to be out of compliance at the time will be required to attend a mandatory one hour session to complete any pending evaluations. Students will receive a notice via email that they are required to attend the mandatory session to complete their evaluations. Failure to complete evaluations and/or attend the mandatory sessions may result in the following disciplinary actions:

- 1. A written notice from the Associate Dean of Undergraduate Medical Education
- 2. A mandatory meeting with the Associate Dean of Undergraduate Medical Education
- 3. Appearance before the Academic Performance Review Committee (APRC)

*Above is a summary of the USF Student Evaluation Procedure. Please review MCOM's Student Handbook for the full text of this policy.

Sessions Recording Policy

In this class, software will be used to record live class lectures and discussions. As a student in this class, your participation in live class discussions will be recorded. These recordings will be made available only to students enrolled in the class, to assist those who cannot attend the live session or to serve as a resource for those who would like to review content that was presented. Recording may be used in subsequent semester for instructional purposes in necessary. Participation in the sessions is considered consent for recording. In courses in which video of students might be captured due to online software being used, students who prefer to participate via audio only will be allowed to disable their video camera so only audio will be captured. A student's use of video during the session is considered consent for the video to be recorded and used as previously described.

This option to disable video will not apply to video proctored exams. Please discuss recording options with your instructor. Students may use the recordings as a resource to review content. Copying or distributing the video recordings by students is prohibited and considered a professionalism violation.

Student Accessibility and Accommodation

University of South Florida Morsani College of Medicine (MCOM) is committed to providing equitable access to learning opportunities to students with documented disabilities (e.g., mental health, attentional, learning, chronic health, sensory, or physical).

To ensure access to this class, and program, please contact Student Accessibility Services to engage in a confidential conversation about the process for requesting reasonable accommodations in the classroom and clinical settings.

Accommodations are not provided retroactively. Students are encouraged to register with Student Accessibility Services as soon as they begin their program. The University of South Florida Morsani College of Medicine encourages students to access all resources available through Student Accessibility Services for consistent support and access to their programs. More information can be found online at Student Accessibility Services.

LINK TO UNIVERSITY REGULATIONS AND POLICIES

http://regulationspolicies.usf.edu/policies-and-procedures/pdfs/policy-11-008.pdf

MCOM Program Objectives

1. Patient Care

Provide patient-centered care that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health

- 1.1 Perform all medical, diagnostic, and surgical procedures considered essential for the area of practice
- 1.2 Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests
- 1.3 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient
- 1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice
- 1.5 Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment
- 1.6 Develop and carry out patient management plans
- 1.7 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making
- 1.8 Provide appropriate referral of patients including ensuring continuity of care throughout transitions between providers or settings, and following up on patient progress and outcomes
- 1.9 Provide health care services to patients, families, and communities aimed at preventing health problems or maintaining health
- 1.10 Provide appropriate role modeling
- 1.11 Perform supervisory responsibilities commensurate with one's roles, abilities, and qualifications

SELECT 1.12 Perform values-based patient- centered comprehensive assessment, diagnosis and patient management, utilizing shared decision making in care of the patient.

2. Knowledge for Practice

Demonstrate knowledge of established and evolving biomedical, clinical, epidemiological and social-behavioral sciences, as well as the application of this knowledge to patient care

- 2.1 Demonstrate an investigatory and analytic approach to clinical situations
- 2.2 Apply established and emerging bio-physical scientific principles fundamental to health care for patients and populations
- 2.3 Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and other aspects of evidence-based health care
- 2.4 Apply principles of epidemiological sciences to the identification of health problems, risk factors, treatment strategies, resources, and disease prevention/health promotion efforts for patients and populations
- 2.5 Apply principles of social-behavioral sciences to provision of patient care, including assessment of the impact of psychosocial and cultural influences on health, disease, care seeking, care compliance, and barriers to and attitudes toward care
- 2.6 Contribute to the creation, dissemination, application, and translation of new health care knowledge and Practices

SELECT 2.7 Examine national and international health systems, policy and finance.

3. Practice-Based Learning and Improvement

Demonstrate the ability to investigate and evaluate one's care of patients, to appraise and assimilate scientific evidence, and to continuously improve patient care based on constant self-evaluation and life-long learning

- 3.1 Identify strengths, deficiencies, and limits in one's knowledge and expertise
- 3.2 Set learning and improvement goals
- 3.3 Identify and perform learning activities that address one's gaps in knowledge, skills, and/or attitudes
- 3.4 Systematically analyze practice using quality improvement methods, and implement changes with the goal of practice improvement
- 3.5 Incorporate feedback into daily practice
- 3.6 Locate, appraise, and assimilate evidence from scientific studies related to patients' health problems
- 3.7 Use information technology to optimize learning
- 3.8 Participate in the education of patients, families, students, trainees, peers, and other health professionals
- 3.9 Obtain and utilize information about individual patients, populations of patients, or communities from which patients are drawn to improve care
- 3.10 Continually identify, analyze, and implement new knowledge, guidelines, standards, technologies, products, or services that have been demonstrated to improve outcomes

- SELECT 3.11 Demonstrate advanced competency in self- assessing knowledge gaps and setting improvement goals, them perform activities to accomplish these.
- SELECT 3.12 Analyze a health care environment or system and recommend changes to improve patient outcomes.

4. Interpersonal and Communication Skills

Demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families, and health professionals

- 4.1 Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds
- 4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies
- 4.3 Work effectively with others as a member or leader of a health care team or other professional group
- 4.4 Act in a consultative role to other health professionals
- 4.5 Maintain comprehensive, timely, and legible medical records
- 4.6 Demonstrate sensitivity, honesty, and compassion in difficult conversations, including those about death, end of life, adverse events, bad news, disclosure of errors, and other sensitive topics
- 4.7 Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions
- SELECT 4.8 Demonstrate advanced team leadership skills that enhance team functioning, the learning environment, and/or the health care system.
- SELECT 4.9 Communicate effectively and sensitively with patients, adjusting language and style in order to incorporate their knowledge, values, and culture.

5. Professionalism

Demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles

- 5.1 Demonstrate compassion, integrity, and respect for others
- 5.2 Demonstrate responsiveness to patient needs that supersedes self-interest
- 5.3 Demonstrate respect for patient privacy and autonomy
- 5.4 Demonstrate accountability to patients, society, and the profession
- 5.5 Demonstrate sensitivity and responsiveness to a diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation
- 5.6 Demonstrate a commitment to ethical principles pertaining to provision or withholding of care, confidentiality, informed consent, and business practices, including compliance with relevant laws, policies, and regulations
- SELECT 5.7 Demonstrate advanced ability in all of the above [Core Professionalism objectives], and the ability to inspire and instruct peers in these areas

6. Systems-Based Practice

Demonstrate an awareness of and responsiveness to the larger context and system of health care, as well as the ability to call effectively on other resources in the system to provide optimal health care

- 6.1 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty
- 6.2 Coordinate patient care within the health care system relevant to one's clinical specialty
- 6.3 Incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care
- 6.4 Advocate for quality patient care and optimal patient care systems
- 6.5 Participate in identifying system errors and implementing potential systems solutions
- 6.6 Perform administrative and practice management responsibilities commensurate with one's role, abilities, and qualifications
- SELECT 6.7 Show advanced ability to incorporate knowledge of health systems and cost of care into medical decisions.
- SELECT 6.8 Strategize, practice, and advocate for quality improvement in patient care and health care systems. SECECT 6.9 Integrate knowledge of healthcare systems into individual patient care.

7. Interprofessional Collaboration

Demonstrate the ability to engage in an interprofessional team in a manner that optimizes safe, effective patient- and population-centered care

- 7.1 Work with other health professionals to establish and maintain a climate of mutual respect, dignity, diversity, ethical integrity, and trust
- 7.2 Use the knowledge of one's own role and the roles of other health professionals to appropriately assess and address the health care needs of the patients and populations served
- 7.3 Communicate with other health professionals in a responsive and responsible manner that supports the maintenance of health and the treatment of disease in individual patients and populations
- 7.4 Participate in different team roles to establish, develop, and continuously enhance interprofessional teams to provide patient- and population-centered care that is safe, timely, efficient, effective, and equitable

SELECT 7.5 Demonstrate advanced team competencies in assessment and coaching in order to achieve a common patient-centered end.

8. Personal and Professional Development

Demonstrate the qualities required to sustain lifelong personal and professional growth

- 8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors
- 8.2 Demonstrate healthy coping mechanisms to respond to stress
- 8.3 Manage conflict between personal and professional responsibilities
- 8.4 Practice flexibility and maturity in adjusting to change with the capacity to alter one's behavior
- 8.5 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients
- 8.6 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system
- 8.7 Demonstrate self-confidence that puts patients, families, and members of the health care team at ease
- 8.8 Recognize that ambiguity is part of clinical health care and respond by utilizing appropriate resources in dealing with uncertainty
- SELECT 8.9 Demonstrate emotional intelligence by showing awareness of strengths, weaknesses, and idiosyncrasies of self, team, and systems, and then show the ability to modulate one's behavior to positively affect each of these.
- SELECT 8.10 Describe the basic competencies necessary for effectiveness as a potential future physician and leader
- SELECT 8.11 Implement the professional and personal development process.
- SELECT 8.12 Actively participate in one's own personal and professional development through individual and group coaching.

MCOM Clinical - Specialty Track Phase Objectives

- Track EPA 1.1 Student will demonstrate the ability to gather a history
- Track EPA 1.2 Student will demonstrate the ability perform a physical exam
- Track EPA 2 Student will demonstrate the ability prioritize a differential diagnosis following a clinical encounter
- Track EPA 3: Student will demonstrate the ability to recommend and interpret common diagnostic tests
- Track EPA 4: Student will demonstrate the ability to enter and discuss orders and prescriptions
- Track EPA 5.1: Student will demonstrate the ability to document a clinical encounter in the patient record

Track EPA 5.2: Student will demonstrate the ability to see multiple patients in a clinical session while maintaining accuracy and thoroughness of their history taking, physical exam skills, ability to create a differential diagnosis, implementation of the clinical plan and documentation.

Track EPA 6: Student will demonstrate the ability provide an oral presentation of a clinical encounter

Track EPA 7: Student will demonstrate the ability to form clinical questions and retrieve evidence to advance patient care

Track EPA 8: Student will demonstrate the ability to give or receive a patient handover to transition care responsibly

Track EPA 9: Student will demonstrate the ability to collaborate as a member of an interprofessional team

Track EPA 10: Student will demonstrate the ability to recognize a patient requiring urgent or emergent care and initiate evaluation and management

Track EPA 11: Student will demonstrate the ability to obtain consent for tests or procedures

Track EPA 12: Student will demonstrate the ability to perform procedures appropriate for their track specialty