# University of South Florida Morsani College of Medicine

# **ACTING INTERNSHIP**

Vascular Surgery MDI 8604

**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

### Acting Internship Director/Coordinator contact information.

### Program Director/AI Director:

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## Acting Internship Director's Welcome/ How to Be Successful

On behalf of the Division of Vascular Surgery, welcome to the Vascular Surgery Acting Internship. We look forward to guiding you in a challenging and educational experience in vascular surgery that will solidify your interest in this exciting and dynamic profession, as well as prepare you for your upcoming role as an intern. You are encouraged to take part in all aspects of vascular surgery—to seek an experience that fulfills your goals, from cultivating open and endovascular skills to ready you for your upcoming residency, to refining clinical problem-solving abilities and offering an opportunity to fully engage in patient care. We are delighted that you have selected an advanced experience in vascular surgery, and look forward to navigating you further in your career.

Sincerely,

Mary Ottinger, MD Director, Vascular Surgery Acting Internship Program Director, Vascular Surgery Integrated Residency and Fellowship

## **Survival Tips on Acting Internship**

The following are some excellent tips taken from the "Primer to the Internal Medicine Clerkship" but can be applied to any clerkship regardless of the clerkship discipline. We encourage you to read them.

1. Find out what your preceptors expect of you. Meet and try to exceed their expectations.

Be fully prepared and on time for work rounds. Have a daily plan for your patients' care. Initiate contact with consultants as appropriate. Participate in or observe as many procedures as possible, even if you are not following the involved patient. Learn about the other patients on your team, at least to gain a basic understanding of what is going on with each of them. Help out team members when needed, however not to a degree which interferes with your self-directed learning.

2. Go the extra mile for your patients. You will benefit as much as they will.

Communicate effectively with your patients, spending time to learn about who they are. Discuss diagnostic and therapeutic plans with patients and their families. Feel free to have emotional discussions with patients when appropriate. You may be able to provide substantial information and support.

3. Go the extra mile for your team. Additional learning will follow.

Being a "team player" is important – being available is also key to learning and seeing procedures or newly admitted patients. You may not always recognize it, but you are an integral part of the inpatient care team. Knowing your role is important – generally being flexible and "going with the flow" is best, however if you have an important question or concern, it is important to make this known. Often times, your observations will serve as valuable contributions to patient care.

4. Organization is crucial to success without stress.

Keep a calendar and mark all conferences/call days right away. Develop a system for maintaining patient data and noting trends in laboratory results (i.e., hemoglobin trending down or creatinine trending upward). Be able to have pertinent information (vital signs, laboratory or test results) easily available on rounds.

- 5. Read consistently and deeply. Demonstrate that you are a self-directed learner as you raise what you learn in your discussions with your team and in your notes. A goal should be to integrate your basic science knowledge to your patient.
- 6. Follow through on every assigned task.

- 7. Ask good questions.
- 8. Educate your team members about what you learn whenever possible.

Strive to practice evidence-based medicine. Use evidence-based guidelines whenever possible and learn from them. It is our responsibility to bring the best scientific evidence to every clinical decision that we make.

- 9. Speak up share your thoughts in teaching sessions, share your opinions about your patients' care, constructively discus observations about how to improve the education you are receiving and the systems around you.
- 10. Actively reflect on your experiences.
- 11. The more you put in, the more you will gain
- 12. Pay attention at all times, even when the focus is not on you or your patient. Learning moments may come when you least expect them.
- 13. Be caring and conscientious and strive to deliver outstanding quality to your patients as you learn as much as you can from every experience.

Acting Internship Objectives – All Acting Internships			
Course Objective	Program Objective	Specialty Track Phase	
		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		
	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 autonomy	
	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	
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Student will demonstrate the ability	1.2 Gather essential and	EPA 1: Gather a history
perform a physical exam with a variety	accurate information about	and perform a physical
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	
	4.1 Communicate effectively	
	with patients, families, and the	
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	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	
	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	EPA 2: Prioritize a differential diagnosis following a clinical encounter

use of laboratory data, imaging, and other tests

- 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 evidence-based 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 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 self-awareness 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 recommend and interpret diagnostic tests for patients based upon their differential diagnosis	1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice	EPA 3: Recommend and interpret common diagnostic and screening 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	

	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 selfawareness 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 EPA 5: Document a clinical document a clinical encounter in the Interpret laboratory data, encounter in the patient patient record imaging studies, and other record

tests required for the area of practice

#### 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 selfawareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors

П	T	
	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	EPA 1-5
	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

### 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

#### 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	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 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 cooking.	EPA 6: Provide an oral presentation of a clinical encounter
	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 other aspects of evidence-based health care	EPA 7: Form clinical questions and retrieve evidence to advance patient 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	

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	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	
	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 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	EPA 8: Give and receive a 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 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

<u></u>	toom roles to establish	
	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	
	errective, 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	1.1	EPA 10: Recognize a
recognize if a patient needs to be	Provide leadership skills that	patient requiring urgent or
transitioned to an increased or	enhance team functioning, the	emergent care and initiate
decreased level of care.	learning environment, and/or	evaluation and
	the health care delivery	management
	system	
	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

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	
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	8.1 Develop the ability to use	
	self-awareness of knowledge, skills, and emotional	
	limitations to engage in	
	appropriate help-seeking	
	behaviors	
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	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	1.3	EPA 11: Obtain informed
consent for therapeutic care where	Organize and prioritize	consent for tests and/or
verbal consent is required.	responsibilities to provide care	procedures
	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 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	EPA 12: Perform general procedures of a physician

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

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 Demoi

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

### Acting Internship Objectives - Specific to Course

### **Objectives**

- 1. Independently assess pre- and post-operative ward patients and complete daily documentation. Actively participate in formulating patient assessment and plan and progressing daily care. This includes helping with order entry, communicating plans to floor nurses, coordinating discharge plans with case management, and performing wound care.
- 2. Attend one half day of outpatient clinic per week (to be arranged with Chief resident)
- 3. Prepare for OR cases, including indications for procedure, relevant anatomy, operative steps and potential intra- and post-operative complications; be prepared to present concisely during weekly indications conference. Acting Interns should aim to participate in a breadth of vascular cases.
- 4. See inpatient and emergency department consults with PGY3 consult resident, participate in formulation of assessment and plan.
- 5. One 24 hour call each week; he/she is excused by 10am the following "post-call" day in accordance with ACGME guidelines for residents.
- 6. One full weekend of rounding/call with the vascular team, including management and care of patients in the ICU with designated PGY2/3, assisting the APC/consult resident with consults during the day until 6pm, with "home call" for emergencies and operations from 6pm to 6am the remainder of the weekend.
- 7. Each Acting Intern will prepare a case presentation from the time on service to be presented at Monday morning education conference during the last week of the rotation.
- 8. Encouraged (but not required) to solicit research opportunities (data collection/chart review, case report) from attendings and residents which may be continued after the rotation is complete.
- Acting Interns with active applications to the program will be invited to interview with faculty during their rotation as an alternative option to returning during formal interview season.

### **Competencies**

The following is a list of the competencies expected of students at the University of South Florida Morsani College of Medicine, along with the corresponding competencies and objectives for students completing the Vascular Surgery Acting Internship.

- 1. Student will demonstrate the ability to gather a history from patients with a variety of clinical conditions within the course's specialty
- 2. Student will demonstrate the ability perform a physical exam with a variety of clinical conditions within the course's specialty
- 3. Student will demonstrate the ability prioritize a differential diagnosis and give rationale for prioritization
- 4. Student will demonstrate the ability to recommend and interpret diagnostic tests for patients based upon their differential diagnosis
- 5. Student will demonstrate the ability to create and implement a therapeutic plan based upon their differential diagnosis which includes entering orders and prescriptions.
- 6. Student will demonstrate the ability to document a clinical encounter in the patient record
- 7. 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.
- 8. Student will demonstrate the ability provide a concise yet pertinent oral presentation of a clinical encounter
- 9. Student will demonstrate the ability to investigate clinical questions and apply evidence they obtained from the literature to patient care.
- 10. Student will participate in the patient handover process to responsibly transition care
- 11. Student will demonstrate the ability to collaborate as a member of an interprofessional team
- 12. Student will demonstrate the ability to recognize if a patient needs to be transitioned to an increased or decreased level of care.
- 13. Student will participate in obtaining consent for therapeutic care where verbal consent is required.
- 14. Student will demonstrate the ability to perform procedures appropriate for their track specialty

#### **Vascular Specific AI Objectives from Course Catalog**

- 15. Student will identify proficiency in discussing "required diagnoses" as listed below
- 16. Student will demonstrate proficiency in management of post-operative and vascular surgical wounds

- 17. Students will actively participate in level-appropriate operations, including preoperative preparation and postoperative engagement
- 18. Students will participate in on-call responsibilities, including ER and inpatient consults
- 19. Students will participate in all educational activities conducted during AI
- 20. Students will prepare a mentored topic presentation at the conclusion of their AI

### Acting Internship Design & Schedule

### **Curricular Design**

The aim of the Vascular Surgery Acting Internship (AI) is to introduce you to the specialty of Vascular Surgery and experience the breadth of training required of a Vascular Surgery intern.

The AI is a 4-week rotation that will provide you with the opportunity to experience how first year family medicine residents are trained in a community-based residency. You will have a continuous experience with vascular surgery residents, fellows and faculty and be treated as a member of the program. Though there may be some variation in your duties, the majority of your time will be spent as a member of the inpatient team for the residency. There are two service teams for vascular surgery, A and B. Each team consists of an intern, a chief or fellow and two Attending physician, with a shared PGY3 consult resident. There is a Vascular ICU resident (PGY2 or 3) and endovascular resident (PGY 2 or 3). The team performs the initial evaluation for patients in conjunction with the emergency department staff, as well as inpatient consults for vascular surgery. The team is responsible for perioperative and postoperative management of service patients, as well as perioperative preparation and recommendations for consult patients undergoing vascular surgery. All members of the team participate in operative interventions as determined by the chief and/or fellow of the service. Vascular surgery is unique in that it affords not only operative experience, but the opportunity to provide longitudinal medical care to patients. Our patients frequently have complex medical comorbidities in addition to their surgical issues.

#### **Rotation Schedule**

Though the majority of this rotation will likely occur in the hospital on the inpatient service, in order to provide a broad experience into vascular surgery, student schedules may also include experiences in outpatient clinics and specialty clinics. Students will also be expected to experience call during this 4-week rotation.

Schedules will be provided to the student at the start of the rotation at the specific residency site.

### Acting Intern Locations (address, room#, clinic phone #)

### **Clinical Locations**

The Vascular Surgery Acting Internship has two locations:

**USF Health** 

2 Tampa General Circle, 3<sup>rd</sup> Floor

Tampa, FL 33606

Phone: (813) 250-2329 Fax: (813) 259-0606

Email: <a href="mailto:haileehall@usf.edu">haileehall@usf.edu</a>

Website: <a href="https://health.usf.edu/care/surgery/services-specialties/vascular-surgery">https://health.usf.edu/care/surgery/services-specialties/vascular-surgery</a>

Tampa General Hospital 1 Tampa General Circle

Tampa, FL 33606

Phone: (813) 250-2329 Fax: (813) 259-0606 Email: haileehall@usf.edu

Website: <a href="https://www.tgmg.org/">https://www.tgmg.org/</a>

James A. Haley Veterans Hospital (USF students only, by arrangement)

13000 Bruce B. Downs Blvd

Tampa, FL. 33612 Phone: (813) 972-2000

### **Acting Internship Educational Sessions/Materials**

## Responsibilities

The student is expected to function as a Vascular Surgery intern under the direct supervision of the senior resident/fellow and attending. This includes pre-rounding on their patients, writing SOAP notes, attending teaching rounds, writing orders, following up on labs/consults/imaging, and doing discharge planning. Students will be expected to take call.

### **Didactic Sessions Format**

Students will be expected to attend the weekly Monday morning conferences that are given for the residents. These sessions generally consist of topics that are common to the practice of vascular surgery and will include both inpatient and outpatient problems as well as review of evidence-based practices through lectures and journal clubs.

### **Required Diagnoses**

Every effort should be made to participate in the evaluation and management of the following diagnoses which are integral to vascular surgical practice. We recognize that all diagnoses will not be represented each rotation.

- -Aortic aneurysm
- -Aortic dissection
- -Cerebrovascular disease
- -Claudication
- -Critical limb ischemia
- -Dialysis access
- -Mesenteric ischemia
- -Thoracic outlet syndrome
- -Venous insufficiency
- -Vascular trauma
- -Vascular graft infection

### Required Text

Acting Interns should use Rutherford's Vascular Surgery as their main reference text on the rotation, aligning with the vascular residents' curriculum. Other resources will be made available to you for the rotation and your own library (electronically), and access to this can be coordinated with your senior residents.

There are various texts and references available through the library site.

### FINAL GRADING RUBRIC (H, PC, P, F) Delete the instructions when entered

Final grade of the Vascular Surgery course is determined as follows:

The student's final grade is determined solely by his/her clinical faculty evaluation which is completed at the end of the 4-week experience. Students should solicit mid-rotation feedback from their resident and attending at the completion of the first 2 weeks of the experience. No feedback form is required; however, this will facilitate discussion of competencies met or issues that need to be addressed prior to the completion of the rotation.

# FINAL GRADING AND RIME RUBRIC (H, PC, P, R, I, F) Honors Eligibility

In order to be eligible for a grade of honors, a student must achieve ALL of the following:

- Consistently receives outstanding clinical evaluations [level of an intern may have some level
  of a 4<sup>th</sup> year] from the residents and faculty
- Receives a final RIME scoring of at least a manager.

- Consistently demonstrates professional behavior, including attending all scheduled activities except in the event of an excused absence.
- Completes all portfolio assignments on time

#### **Pass with Commendation Eligibility**

In order to be eligible for a grade of pass with commendation, a student must achieve ALL of the following:

- Consistently receive above average clinical evaluations [level of a 4<sup>th</sup> year] from the residents and faculty
- Receives a final RIME scoring of at least Interpreter
- Consistently demonstrates professional behavior, including attending all scheduled activities except in the event of an excused absence.
- Completes all portfolio assignments on time

### **Pass Eligibility**

In order to be eligible for a grade of pass, a student must achieve All of the following:

- Consistently receive average clinical evaluations [level of an early 4<sup>th</sup> year or 4<sup>th</sup> year] from the residents and faculty
- Receives a final RIME scoring of at least reporter with evidence of some interpreter skills
- Consistently demonstrates professional behavior, including attending all scheduled activities except in the event of an excused absence.
- Completes all portfolio assignments on time

#### Remediation

A student will receive a grade of remediation if any of the following occur:

- Consistently receives clinical evaluations from the residents and faculty which are at the level of a 3<sup>rd</sup> year student in a particular area (i.e., H&P, documentation).
- The student fails to hand in their completed assignments without being granted an extension for the assignments.
- Receives a final RIME score of reporters without evidence of advancement to interpreter.
- Student has a focal area of unprofessionalism

#### **Incomplete**

A student will receive an incomplete grade if any of the following occur:

- The student has assignments which are still due to the course director, but the student proactively asked for and received an extended due date.
- The student fails to make up any absent sessions

#### Fail

A student will receive a grade of fail if any of the following occur:

- Consistently receives clinical evaluations from the residents and faculty which are at the level of a 3<sup>rd</sup> year student across multiple areas.
- The student fails to make up any absent sessions after one month of the conclusion of the rotation
- The student consistently demonstrates unprofessional behavior

### **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 in-house 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: <a href="https://www.usf.edu/title-">https://www.usf.edu/title-</a>

<u>ix/gethelp/resources.aspx</u>. 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 <u>va@admin.usf.edu</u>.

### **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 socialbehavioral 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

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