# University of South Florida Morsani College of Medicine

# ACTING INTERNSHIP In-Patient Pediatrics MDI 8400

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**

Johns Hopkins All Children's Hospital: The senior medical student will serve as an "acting intern" with the resident staff assigned to the inpatient medical teaching service of All Children's Hospital. He/She will interview and examine patients and participate in the planning and execution of diagnostic and therapeutic programs under the supervision of residents and faculty in pediatrics. The student will participate actively in teaching rounds, journal clubs, and seminars as a junior house staff member.

**Tampa General Hospital:** The inpatient pediatric course is presented to give the student an experience in the management of children with problems requiring hospitalization. The student will have the responsibility for the evaluation and treatment of a limited number of pediatric cases. The student will care for these patients as an acting intern in consultation with a senior member of the pediatric house staff. The student will have the opportunity to take night call for one week of the rotation.

# **Contact information**

# **Director of Pediatrics Acting Internship and Electives**

Tanner Gregory Wright, MD, FAAP (he, him, his) Assistant Professor of Pediatrics, USF Morsani College of Medicine Division of Neonatology- Neonatal Hospitalist 5 Tampa General Circle HMT 4<sup>th</sup> Floor, Suite 450 Tampa, FL 33606 Office Phone \*\*\* Email: <u>twright5@usf.edu</u>

# **Acting Internship Pediatrics Coordinator**

Carie McGugin Academic Services Administrator Pediatrics UME 2 Tampa General Circle 5<sup>th</sup> Floor, Room 5034 Tampa, FL 33606 Office Phone (813) 259-8638 Room: USF South Tampa Center Pediatrics 5<sup>th</sup> floor # 5034 Email: cmcgugin@health.usf.edu



# **Course Director's Welcome**

Welcome to your 4th year Pediatric Acting Internship. We are very excited and pleased to have you participating in this exciting and highly challenging rotation.

As the Director of Elective Medical Student Programs for the Department of Pediatrics, I welcome you to the experience. I am confident that you will find your experiences to be intellectually and emotionally fulfilling, regardless of where your path in medicine might lead. I would also like to invite you to share your experiences and opinions regarding the course itself in an ongoing fashion. *Your feedback is essential to continued improvement and development of the rotation.* 

This course is a 4-week experience for the 4th year medical student at one of our major inpatient teaching hospital sites, Tampa General Hospital or Johns Hopkins All Children's Hospital.

The student will function as acting or "early" intern on a general ward team. He/She will be given the full range of clinical duties and responsibilities usually assigned to a first-year house officer. The senior house officer and the attending will closely supervise these clinical responsibilities. The level of responsibility is distinctly above that of the third-year clerkship rotation. The elective will afford the participating student an in-depth inpatient experience in total patient management so that he/she may confidently assume such care in the first postgraduate year regardless of the career choice.

The only mandatory conferences that students are required to attend are AM Resident Morning report and Grand Rounds. There are no weekly quizzes. There are no end of course examinations.

All the faculty and support staff involved in this clerkship have worked very hard to make it the best experience it can be for you. Every effort has been made to ensure that all appropriate material is presented in a clear and manageable fashion. As stated previously, your ongoing observations and feedback are essential to continued improvement. We look forward to working with you and sincerely hope you enjoy the unique and fulfilling experience that is hospital ward pediatric medicine.

Sincerely, Tanner Gregory Wright, MD, FAAP (he, him, his) Assistant Professor of Pediatrics, USF Morsani College of Medicine USF Health Pediatrics

# **Acting Internship Faculty**



Melinda Murphy, MD Associate Professor of Pediatrics, USF Morsani College of Medicine Chief of Pedaitrics and Director of Pediatric Hospitalist Medicine- Tampa General Hospital 2 Tampa General Circle 5<sup>th</sup> Floor Tampa, FL 33606 Office Phone (813) 259-8752



Shaila Siraj, MD Hospitalist- Johns Hopkins All Children's Hospital Associate Residency Program Director- USF Pediatrics 501 6<sup>th</sup> Avenue South St. Petersburg, FL 33701 Phone (727) 767-4243



Jake Miller, MD Pediatrics Chief Resident USF Health at Tampa General Hospital Resident Work Room Tampa General Hospital 5<sup>th</sup> floor 2 Tampa General Circle Cell: (412) 508-2203 Work Room Phone (813) 844-4207



Camille Carre, MD Pediatrics Chief Resident USF Health at Johns Hopkins All Children's Hospital Resident Work Room Johns Hopkins All Children's Hospital 501 6<sup>th</sup> Avenue South Cell: (407) 417-3982

| Acting Internship Objectives – All Acting Internships |  |                         |
|---|--|-------------------------|
| Course Objective                                      | Program Objective                        | USF EPA General         |
|   |  | Objectives              |
| Student will demonstrate the                          | 1.2 Gather essential and accurate        | EPA 1: Gather a history |
| ability to gather a history                           | information about patients and their     | and perform a physical  |
| from patients with a variety                          | conditions through history-taking,       | examination             |
| of clinical conditions within                         | physical examination, and the use of     |                         |
| the course's specialty                                | 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                     |                         |
|   |  |                         |

|  | <ul> <li>5.5 Demonstrate sensitivity and<br/>responsiveness to a diverse patient<br/>population, including but not limited to<br/>diversity in gender, age, culture, race,<br/>religion, disabilities, and sexual<br/>orientation</li> <li>8.1 Develop the ability to use self-<br/>awareness of knowledge, skills, and<br/>emotional limitations to engage in<br/>appropriate help-seeking behaviors</li> <li>8.5 Develop the ability to use self-<br/>awareness of knowledge, skills, and<br/>emotional limitations to engage in<br/>appropriate help-seeking behaviors</li> </ul>   |  |
|--|--|--|
| Student will demonstrate the<br>ability perform a physical<br>exam with a variety of clinical<br>conditions within the<br>course's specialty | <ul> <li>1.2 Gather essential and accurate<br/>information about patients and their<br/>conditions through history-taking,<br/>physical examination, and the use of<br/>laboratory data, imaging, and other<br/>tests</li> <li>2.1 Demonstrate an investigatory and<br/>analytic approach to clinical situations</li> <li>4.1 Communicate effectively with<br/>patients, families, and the public, as<br/>appropriate, across a broad range of<br/>socioeconomic and cultural<br/>backgrounds</li> <li>4.7 Demonstrate insight and<br/>understanding about emotions and<br/>human responses to emotions that<br/>allow one to develop and manage<br/>interpersonal interactions</li> <li>5.1 Demonstrate compassion, integrity,<br/>and respect for others</li> <li>5.3 Demonstrate respect for patient<br/>privacy and autonomy</li> <li>5.5 Demonstrate sensitivity and<br/>responsiveness to a diverse patient</li> </ul> | EPA 1: Gather a history<br>and perform a physical<br>examination |

|   | diversity in gender, age, culture, race,<br>religion, disabilities, and sexual<br>orientation<br>8.1 Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors<br>8.5 Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors  |  |
|---|--|--|
| Student will demonstrate the<br>ability prioritize a differential<br>diagnosis and give rationale<br>for prioritization | <ul> <li>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</li> <li>1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice</li> <li>2.2 Apply established and emerging biophysical scientific principles fundamental to health care for patients and populations</li> <li>2.3 Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decisionmaking, clinical problem-solving, and other aspects of evidence-based health care</li> <li>2.4 Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decisionmaking, clinical problem-solving, and other aspects of evidence-based health care</li> <li>3.1 Identify strengths, deficiencies, and limits in one's knowledge and expertise</li> </ul> | EPA 2: Prioritize a<br>differential diagnosis<br>following a clinical<br>encounter |

|   | <ul> <li>4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies</li> <li>8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.8 Recognize that ambiguity is part of clinical health care and respond by utilizing appropriate resources in dealing with uncertainty</li> </ul> |   |
|---|---|---|
| Student will demonstrate the<br>ability to recommend and<br>interpret diagnostic tests for<br>patients based upon their<br>differential diagnosis | <ul> <li>1.4 Interpret laboratory data, imaging studies, and other tests required for the area of practice</li> <li>1.5 Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment</li> <li>1.7 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision making</li> <li>1.9 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision making</li> <li>2.1</li> </ul>  | EPA 3: Recommend and<br>interpret common<br>diagnostic and screening<br>tests |

|   | Demonstrate an investigatory and   |  |
|---|--|--|
|   | analytic approach to clinical situations   |  |
|   | 2.4<br>Apply principles of epidemiological<br>sciences to the identification of health<br>problems, risk factors, treatment<br>strategies, resources, and disease<br>prevention/health promotion efforts for<br>patients and populations |  |
|   | 3.9<br>Obtain and utilize information about<br>individual patients, populations of<br>patients, or communities from which<br>patients are drawn to improve care  |  |
|   | 6.3<br>Incorporate considerations of cost<br>awareness and risk-benefit analysis in<br>patient and/or population-based care  |  |
|   | 8.1<br>Incorporate considerations of cost<br>awareness and risk-benefit analysis in<br>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<br>ability to create and<br>implement a therapeutic plan<br>based upon their differential<br>diagnosis which includes<br>entering orders and<br>prescriptions. | 1.2 Gather essential and accurate<br>information about patients and their<br>conditions through history-taking,<br>physical examination, and the use of<br>laboratory data, imaging, and other<br>tests                                  | EPA 4: Enter and discuss<br>orders and prescriptions |
|   | 1.5 Make informed decisions about<br>diagnostic and therapeutic<br>interventions based on patient<br>information and preferences, up-to-<br>date scientific evidence, and clinical<br>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<br>Use information technology to optimize<br>learning   |  |
|  | 4.1<br>Communicate effectively with patients,<br>families, and the public, as appropriate,<br>across a broad range of socioeconomic<br>and cultural backgrounds |  |
|  | 6.3<br>Incorporate considerations of cost<br>awareness and risk-benefit analysis in<br>patient and/or population-based care                                     |  |
|  | 8.1<br>Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors      |  |
|  | 8.5<br>Demonstrate trustworthiness that<br>makes colleagues feel secure when one<br>is responsible for the care of patients                                     |  |
| Student will demonstrate the<br>ability to document a clinical<br>encounter in the patient<br>record | 1.4<br>Interpret laboratory data, imaging<br>studies, and other tests required for the<br>area of practice  | EPA 5: Document a clinical<br>encounter in the patient<br>record |
|  | 1.6<br>Develop and carry out patient<br>management plans  |  |
|  | 4.1<br>Communicate effectively with patients,<br>families, and the public, as appropriate,<br>across a broad range of socioeconomic<br>and cultural backgrounds |  |
|  | 4.2<br>Communicate effectively with patients,<br>families, and the public, as appropriate,  |  |

|   | across a broad range of socioeconomic<br>and cultural backgrounds   |         |
|---|---|---------|
|   | 4.5 Maintain comprehensive, timely, and legible medical records   |         |
|   | 5.4<br>Demonstrate accountability to patients,<br>society, and the profession   |         |
|   | 6.1<br>Work effectively in various health care<br>delivery settings and systems relevant<br>to one's clinical specialty   |         |
|   | 8.1<br>Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors  |         |
|   | 8.5<br>Demonstrate trustworthiness that<br>makes colleagues feel secure when one<br>is responsible for the care of patients   |         |
| Student will demonstrate the<br>ability to see multiple<br>patients in a clinical session<br>while maintaining accuracy<br>and thoroughness of their<br>history taking, physical exam<br>skills, ability to create a<br>differential diagnosis and<br>implementation of the<br>clinical plan. | <ul> <li>1.2 Gather essential and accurate<br/>information about patients and their<br/>conditions through history-taking,<br/>physical examination, and the use of<br/>laboratory data, imaging, and other<br/>tests</li> <li>1.4<br/>Interpret laboratory data, imaging<br/>studies, and other tests required for the<br/>area of practice</li> </ul> | EPA 1-5 |
|   | 1.6<br>Develop and carry out patient<br>management plans  |         |
|   | 2.1 Demonstrate an investigatory and analytic approach to clinical situations   |         |
|   | 4.1<br>Communicate effectively with patients,<br>families, and the public, as appropriate,<br>across a broad range of socioeconomic<br>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 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

| Student will demonstrate the ability provide a concise yet | 1.2<br>Gather essential and accurate   | EPA 6: Provide an oral presentation of a clinical |
|--|--|---|
| pertinent oral presentation<br>of a clinical encounter     | information about patients and their<br>conditions through history-taking,<br>physical examination, and the use of<br>laboratory data, imaging, and other<br>tests | encounter   |
|  | 3.1<br>Identify strengths, deficiencies, and<br>limits in one's knowledge and expertise  |   |
|  | 4.1<br>Communicate effectively with patients,<br>families, and the public, as appropriate,<br>across a broad range of socioeconomic<br>and cultural backgrounds    |   |
|  | 4.2 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies                          |   |
|  | 5.1<br>Demonstrate compassion, integrity, and respect for others   |   |
|  | 5.3<br>Demonstrate respect for patient privacy<br>and autonomy   |   |
|  | 8.1<br>Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors         |   |
|  | 8.4<br>Practice flexibility and maturity in<br>adjusting to change with the capacity to<br>alter one's behavior  |   |
|  | 8.5 Demonstrate trustworthiness that<br>makes colleagues feel secure when one<br>is responsible for the care of patients   |   |

|  | 8.7 Demonstrate self-confidence that<br>puts patients, families, and members of<br>the health care team at ease  |   |
|--|--|---|
| Student will demonstrate the<br>ability to investigate clinical<br>questions and apply evidence<br>they obtained from the<br>literature to patient care. | 2.3<br>Apply established and emerging<br>principles of clinical sciences to<br>diagnostic and therapeutic decision-<br>making, clinical problem-solving, and<br>other aspects of evidence-based health<br>care | EPA 7: Form clinical<br>questions and retrieve<br>evidence to advance<br>patient care |
|  | 2.4<br>Apply established and emerging<br>principles of clinical sciences to<br>diagnostic and therapeutic decision-<br>making, clinical problem-solving, and<br>other aspects of evidence-based health<br>care |   |
|  | 3.1<br>Apply established and emerging<br>principles of clinical sciences to<br>diagnostic and therapeutic decision-<br>making, clinical problem-solving, and<br>other aspects of evidence-based health<br>care |   |
|  | 3.3<br>Identify and perform learning activities<br>that address one's gaps in knowledge,<br>skills, and/or attitudes   |   |
|  | 3.6 Locate, appraise, and assimilate<br>evidence from scientific studies related<br>to patients' health problems   |   |
|  | 3.7 Use information technology to optimize learning  |   |
|  | 3.9<br>Identify and perform learning activities<br>that address one's gaps in knowledge,<br>skills, and/or attitudes   |   |
|  | 4.2<br>Communicate effectively with<br>colleagues within one's profession or   |   |

|   | specialty, other health professionals,  |  |
|---|---|--|
|   | and health related agencies   |  |
|   | 8.1 Develop the ability to use self-<br>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                         | 1.8 Provide appropriate referral of   | EPA 8: Give and receive a              |
| patient handover process to responsibly transition care | patients including ensuring continuity of care throughout transitions between | patient handover to<br>transition care |
|   | providers or settings, and following up                                       | responsibility                         |
|   | on patient progress and outcomes  |  |
|   | 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-<br>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             | 3.8 Participate in the education of   | EPA 9: Collaborate as a                |
|--|---|--|
| ability to collaborate as a member of an | patients, families, students, trainees, peers, and other health professionals | member of an<br>interprofessional team |
| interprofessional team                   | peers, and other health professionals   | 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 composition integrity and                                     |  |
|  | Demonstrate compassion, integrity, and respect for others                     |  |
|  |   |  |
|  | 6.1 Work effectively in various health  |  |
|  | care delivery settings and systems<br>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 |  |
|  | alversity, ethical integrity, and trast                                       |  |
|  | 7.2 Use the knowledge of one's own  |  |
|  | role and the roles of other health  |  |
|  | professionals to appropriately assess<br>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  |  |

| Student will demonstrate the<br>ability to recognize if a<br>patient needs to be<br>transitioned to an increased<br>or decreased level of care. | <ul> <li>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</li> <li>8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.6 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system</li> <li>8.7 Demonstrate self-confidence that puts patients, families, and members of the health care team at ease</li> <li>1.1 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system</li> <li>1.2</li> </ul> | EPA 10: Recognize a<br>patient requiring urgent or<br>emergent care and initiate<br>evaluation and<br>management |
|---|---|--|
| ability to recognize if a patient needs to be transitioned to an increased  | health care team at ease<br>1.1<br>Provide leadership skills that enhance<br>team functioning, the learning<br>environment, and/or the health care<br>delivery system   | patient requiring urgent or<br>emergent care and initiate<br>evaluation and                                      |

| Cathor accontial and accurate   | 1 |
|---|---|
| Gather essential and accurate<br>information about patients and their<br>conditions through history-taking,<br>physical examination, and the use of<br>laboratory data, imaging, and other<br>tests       |   |
| 1.5<br>Make informed decisions about<br>diagnostic and therapeutic<br>interventions based on patient<br>information and preferences, up-to-<br>date scientific evidence, and clinical<br>judgment         |   |
| 1.6<br>Develop and carry out patient<br>management plans  |   |
| 1.8 Provide appropriate referral of<br>patients including ensuring continuity of<br>care throughout transitions<br>between providers or settings, and<br>following up on patient progress and<br>outcomes |   |
| 4.2<br>Communicate effectively with<br>colleagues within one's profession or<br>specialty, other health professionals,<br>and health related agencies   |   |
| 4.6<br>Communicate effectively with<br>colleagues within one's profession or<br>specialty, other health professionals,<br>and health related agencies   |   |
| 8.1 Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors   |   |
| 8.5 Develop the ability to use self-<br>awareness of knowledge, skills, and<br>emotional limitations to engage in<br>appropriate help-seeking behaviors   |   |

| Student will participate in<br>obtaining consent for<br>therapeutic care where<br>verbal consent is required. | <ul> <li>1.3</li> <li>Organize and prioritize responsibilities to provide care that is safe, effective, and efficient</li> <li>1.6</li> <li>Organize and prioritize responsibilities to provide care that is safe, effective, and efficient</li> <li>1.7 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making</li> <li>4.1</li> <li>Organize and prioritize responsibilities to provide care that is safe, effective, and efficient</li> <li>4.5</li> <li>Organize and prioritize responsibilities to provide care that is safe, effective, and efficient</li> <li>4.7</li> <li>Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions</li> <li>6.3</li> <li>Incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care</li> <li>8.1 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.5 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors</li> <li>8.7</li> <li>Demonstrate self-confidence that puts patients, families, and members of the health care team at ease</li> </ul> | EPA 11: Obtain informed<br>consent for tests and/or<br>procedures |
|---|--|---|
| Student will demonstrate the<br>ability to perform procedures<br>appropriate for their track<br>specialty     | <ul> <li>1.1 Perform all medical, diagnostic, and surgical procedures considered essential for the area of practice.</li> <li>1.7</li> </ul>   | EPA 12: Perform general procedures of a physician                 |

| Counsel and educate patients and their families to empower them to                   |  |
|--|--|
| participate in their care and enable shared decision making                          |  |
| 4.2<br>Communicate effectively with  |  |
| colleagues within one's profession or specialty, other health professionals,         |  |
| and health related agencies<br>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,<br>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<br>practices, including compliance with               |  |
| relevant laws, policies, and regulations<br>6.3                                      |  |
| Demonstrate a commitment to ethical principles pertaining to provision or            |  |
| withholding of care, confidentiality,  |  |
| informed consent, and business<br>practices, including compliance with               |  |
| relevant laws, policies, and regulations   |  |
| 8.1 Develop the ability to use self-<br>awareness of knowledge, skills, and          |  |
| emotional limitations to engage in   |  |
| appropriate help-seeking behaviors   |  |
| 8.5 Develop the ability to use self-<br>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                      |  |
|  |  |

# **Course Objectives**

- 1. The student should be able to conduct a history and physical examination in a concise and logical fashion and define the child's problems.
- 2. The student should be aware of the diagnostic and therapeutic tools available in pediatrics and be able to use them when appropriate to patient care.
- 3. The student should develop increasing clinical responsibility and judgment in dealing with hospitalized children and their families.
- 4. The student should gain familiarity in obtaining informed consent for and performing certain basic procedures including lumbar puncture.
- 5. The student should develop familiarity in interpretation of common diagnostic tests/procedures (vital signs, CMP, CBC, CSF, CXR, EKG).
- 6. The student should be able to give the indications for admission to the hospital for children with various diagnostic and therapeutic problems.

# Schedule

The month will be made up of a combination of day shifts and night shifts; this will be outlined in the welcome email and/or the orientation with the Pediatric Chief Residents. Wards Day Shift: 6am-6pm; Wards Night Shift: 6pm-6am.

Each student on their Pediatric AI will get 4 weekend days off over the course of the month.

Johns Hopkins All Children's Hospital 501 6<sup>th</sup> Avenue South St. Petersburg, FL 33701 Phone (727) 898-7451 USF Pediatrics Workroom: \*\*\*

## **Tampa General Hospital**

1 Tampa General Circle Tampa, FL 33606 Office Phone (813) 259-8700 USF Pediatrics Workroom: (813) 844-4207

## Pediatric Grand Rounds

8:00 – 9:00 AM Every Thursday Tampa General Hospital MacInnes Auditorium 2<sup>nd</sup> floor Teams\*\*\*

## **Pediatric Grand Rounds**

12:30 – 1:30 PM Every Friday Johns Hopkins All Children's Hospital

## **Resident Morning Report**

8:00 – 8:30 AM Every Monday, Tuesday, Wednesday, Friday Tampa General Hospital 5<sup>th</sup> floor conference room G521

## **Resident Academic Half Day**

8:00 AM – 12:00 PM Certain Thursdays Location may vary. Residents will coordinate with AIs to allow participation in our resident academic curriculum.

## GRADING

Your final grade is determined solely by your 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 four weeks of the experience. Use the 4<sup>th</sup> Year Evaluation form to facilitate discussion of competencies met or issues that need to be addressed prior to the completion of the rotation.

## **GRADE DETERMINATION**

Students often ask about what preceptors look for in distinguishing the "average" from the "outstanding" student. Below is an explanation of grades using the RIME metric (Reporter, Interpreter, Manager, Educator), EPA levels of entrustability, and observation of clinical abilities and responsibilities for each individual grade and the expectations associated.

Description of grade eligibility using:

- H = Honors; to be eligible for a grade of honors, a student must achieve ALL the following:
  - o Consistently receives outstanding clinical evaluations from the residents and faculty
  - Demonstrates accurate and complete data collection, including the H&P, on a consistent basis
  - o 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
  - Able to demonstrate specialty specific EPAs with distant supervision or as deemed appropriate
  - Able to develop a management plan that is clearly linked to the assessment and which is cost effective and practical, given the context of the patient's life circumstances
  - Demonstrates they have read on and learned from each patient seen on the rotation
  - Demonstrating superior professional and humanitarian traits in the patient interface
  - Completes evaluations in a timely manner

- PC = Pass with Commendation; to be eligible for a grade of pass with commendation, a student must achieve ALL the following:
  - Consistently receive above average clinical evaluations 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.
  - Able to demonstrate specialty specific EPAs with distant supervision or as deemed appropriate
  - Completes evaluations in a timely manner
- P = Pass; to be eligible for a grade of pass, a student must achieve ALL the following:
  - o Consistently receive average clinical evaluations 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.
  - o able to demonstrate specialty specific EPAs with indirect supervision
- F = Fail; a student will receive a grade of fail if any of the following occur:
  - The student fails to make up any absent sessions after one month of the conclusion of the rotation
  - The student consistently demonstrates unprofessional behavior
- I = Incomplete (typically changes on transcript to one of the above grades upon completion of missing requirements); A student will receive an incomplete grade if any of the following occur:
  - The student fails to make up any absent sessions
  - o The student fails to hand in their completed Portfolio
- R = Remediation Required; a student will receive a grade of remediation if any of the following occur
  - Consistently receive below average clinical evaluations from the residents and faculty
  - $\circ$   $\;$  Receives a final RIME score of reporters without evidence of advancement to interpreter.
- W = Withdraw without penalty

# 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.

# <u>Attendance</u>

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.

# Professionalism guidelines and procedures

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: <u>https://www.usf.edu/title-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 <u>can be found</u> <u>here</u>.

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</u> <u>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 <u>Student Accessibility Services</u>.

# LINK TO UNIVERSITY REGULATIONS AND POLICIES

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

### MCOM Program Objectives <u>1. Patient Care</u>

# 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 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

# USF Pediatric-Specific EPAs

- 1. Gather a History and perform a Physical Examination
- 2. Prioritize a Differential Diagnosis following a clinical encounter
- 3. Recommend and interpret common Diagnostic and Screening Tests
- 4. Enter and discuss Orders and Prescriptions
- 5. Document a clinical encounter in the patient record 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.
- 6. **Provide an Oral Presentation of a clinical encounter**
- 7. Form Clinical Questions and retrieve evidence to advance patient care
- 8. Give or receive a Patient Handover to transition care responsibility
- 9. Collaborate as a Member of an Interprofessional Team
- 10. Recognize a patient requiring urgent or emergent care and Initiate Evaluation and Management
- 11. Obtain Informed Consent for tests and/or procedures
- 12. Perform general Procedures of a physician
- 13. Identify system failures and contribute to a culture of Safety and Improvement

14. Educate patients/caregivers on disease management, health promotion and preventative medicine