# 2024-2025 Catalog

# **Family Medicine Ambulatory Care Elective - Jacksonville**

CM E 1J | 4th Year Elective | Community Health and Family Medicine | Clinical Science | Jacksonville

**MDT 7100** 

# **Prerequisites**

Completion of 3rd year required clerkships

# **Course Description**

The Family Medicine Ambulatory Elective is an outpatient medicine experience for 4th year medical students at UF Health Family Medicine in Jacksonville clinics. The goals are to provide a high volume ambulatory experience, which allows students to see 8-12 patients per day, and involve students as much as possible in delivering health care to the patients they encounter. Students will usually have first contact with the patient (before an attending has seen the patient), independently perform a focused evaluation, formulate an assessment, and propose a treatment strategy when they present the patient to the attending. The elective medicine rotation may be selected for a two or four-week period. Duty hours are from 7:45 am to approximately 5:00 pm each weekday, and schedules for a typical week include direct patient care each morning and afternoon session. Students will be assigned to faculty in the family medicine clinic. The faculty member assigned most often to each student provides formal feedback and final evaluation reports.

# **Course Faculty and Staff**

- Reetu Grewal MD (Director)
- Becky Carns (Course Staff)
- Jennifer R. Hamilton BA (Course Staff)
- Dani Brown (Course Staff)

## **Meeting Place and Time**

Students will be contacted with their clinic assignment approximately 2 weeks prior to the elective starting, and students will be placed at one of the UF Health Family Medicine Clinics in Jacksonville.

### **Course Materials**

No textbooks are required for this course. Recommended reading include:

Ferri's Practical Guide, 9th Edition, Fast Facts for Patient Care (Expert Consult- Online and Print by Fred F Ferri, MD, FACP)

Up to Date: Accessible in EPIC

Residents Guide to Ambulatory Care, 7th ed.; Jan, 2015 by Michael Weinstock MD, Daniel Neides MD, Miram Chan PhD and David Schumick

#### **Additional Information**

If students have a geographic preference on clinic location, this should be requested in email to Becky Carns upon signing up for the rotation, attempts will be made to schedule students at their preferred

clinic location if possible (see https://ufhealthjax.org/specialties/family-medicine for a listing of all UF Health Jacksonville family medicine clinics). Students will spend Monday through Friday at assigned clinics. Duty hours are approximately 7:45AM-5:00 PM but may vary based on clinic assigned, and students will receive specific reporting information in their email with clinic assignment. Based on clinic assignment, students will be notified if they will have access to a clinic workstation or whether they will need to bring a laptop. All clinics have ample secure space for students to store their personal belongings.

### **Classes Offered**

Period	Length	Credits	(Avail / Max) Slots
Period 1	4 Weeks (May 13 - Jun 9)	4	(2 / 2)
Period 1	First 2 Weeks (May 13 - May 26)	2	(2 / 2)
Period 1	Second 2 Weeks (May 27 - Jun 9)	2	(2 / 2)
Period 2	4 Weeks (Jun 10 - Jul 7)	4	(2 / 2)
Period 2	First 2 Weeks (Jun 10 - Jun 23)	2	(2 / 2)
Period 2	Second 2 Weeks (Jun 24 - Jul 7)	2	(2 / 2)
Period 3	4 Weeks (Jul 8 - Aug 4)	4	(2 / 2)
Period 3	First 2 Weeks (Jul 8 - Jul 21)	2	(2 / 2)
Period 3	Second 2 Weeks (Jul 22 - Aug 4)	2	(2 / 2)
Period 4	4 Weeks (Aug 5 - Sep 1)	4	(2 / 2)
Period 4	First 2 Weeks (Aug 5 - Aug 18)	2	(2 / 2)
Period 4	Second 2 Weeks (Aug 19 - Sep 1)	2	(2 / 2)
Period 5	4 Weeks (Sep 2 - Sep 29)	4	(2 / 2)
Period 5	First 2 Weeks (Sep 2 - Sep 15)	2	(2 / 2)
Period 5	Second 2 Weeks (Sep 16 - Sep 29)	2	(2 / 2)
Period 6	4 Weeks (Sep 30 - Oct 27)	4	(2 / 2)

Period	Length	Credits	(Avail / Max) Slots
Period 6	First 2 Weeks (Sep 30 - Oct 13)	2	(2 / 2)
Period 6	Second 2 Weeks (Oct 14 - Oct 27)	2	(2 / 2)
Period 7	4 Weeks (Oct 28 - Nov 24)	4	(2 / 2)
Period 7	First 2 Weeks (Oct 28 - Nov 10)	2	(2 / 2)
Period 7	Second 2 Weeks (Nov 11 - Nov 24)	2	(2 / 2)
Period 8	4 Weeks (Nov 25 - Dec 22)	4	(2 / 2)
Period 8	First 2 Weeks (Nov 25 - Dec 8)	2	(2 / 2)
Period 8	Second 2 Weeks (Dec 9 - Dec 22)	2	(2 / 2)
Period 9	4 Weeks (Jan 6 - Feb 2)	4	(2 / 2)
Period 9	First 2 Weeks (Jan 6 - Jan 19)	2	(2 / 2)
Period 9	Second 2 Weeks (Jan 20 - Feb 2)	2	(2 / 2)
Period 10	4 Weeks (Feb 3 - Mar 2)	4	(2 / 2)
Period 10	First 2 Weeks (Feb 3 - Feb 16)	2	(2 / 2)
Period 10	Second 2 Weeks (Feb 17 - Mar 2)	2	(2 / 2)
Period 11	4 Weeks (Mar 3 - Mar 30)	4	(2 / 2)
Period 11	First 2 Weeks (Mar 3 - Mar 16)	2	(2 / 2)
Period 11	Second 2 Weeks (Mar 17 - Mar 30)	2	(2 / 2)
Period 12	4 Weeks (Mar 31 - Apr 27)	4	(2 / 2)
Period 12	First 2 Weeks (Mar 31 - Apr 13)	2	(2 / 2)

Period	Length	Credits	(Avail / Max) Slots	
Period 12	Second 2 Weeks	2	(2 / 2)	
	(Apr 14 - Apr 27)			

# **Evaluated Competencies**

#### #1 Professionalism

**Educational Objectives:** Students will demonstrate respect for patients, families and members of the healthcare team. Students will be truthful and honest with colleagues, and communicate with an attitude of empathy and compassion. Students will demonstrate a good work ethic; be sensitive to cultural issues; show ability to resove conflicts between personal moral convictions and patient's choices; and preserve patient confidentiality. Students will show appropriate self assessment, openness to feedback and willingness to admit mistakes. Students will dress in proper attire when attending clinics.

**Method of Evaluation:** Behavior will be directly assessed by faculty in the clinical setting, and where appropriate faculty will solicit input from other observes (ie other clinical staff and faculty) and consider this information in the evaluation.

#### **#2 Patient Care**

**Educational Objectives:** Students will demonstrate the ability to interview a patient or patient's surrogate, and obtain a comprehensive medical history. Each student will demonstrate the ability to perform a systematic and techincially correct physical examination on patients of various ages. Students will demonstrate the ability to perform common family medicine diagnostic/therapeutic procedures. Students will demonstrate the ability to analyze the patient database, generate a ranked differential diagnosis, draw logical conglusions about the salient problems and propose cogent diagnostic and therapeutic approaches. Students will demonstrate awareness of health maintenance and preventive care.

**Method of Evaluation:** Faculty will directly assess each students competency in problem solving by listening to their patient presentation and asking questions that require students to analyze the data, address any apparent contradictions in the data, relate it to relevant basic science or clinical considerations, generate a ranked differential and propose cogent diagnostic and therapeutic approaches. Faculty will assess each students competency in health-maintenance by observing a)how often students address these issues in their presentations and proposed management plans, and b)how appropriately these issues are addressed given the unique circumstances of each visit.

#### **#3 Medical Knowledge**

**Educational Objectives:** Students will demonstrate the ability to address common clinical presentations in the ambulatory setting. For each presentation students will be able to perform an appropriate focused history and physical exam. Students will also understand the differential diagnosis for each presentation and the management of common conditions from the differential.

**Method of Evaluation:** Demonstrating ability to perform a focused history and physical will be assessed by faculty in the clinical setting. Demonstrating an understanding of the differential diagnosis and management will be directly assessed by faculty in the clinical setting.

#### #4 Practice-Based Learning

**Educational Objectives:** Students will be cognizant of, and apply, evidence-based medicine as it pertains to family medicine; collect and analyze patterns of medical practice and compare/contrast the individual patterns within the practice with established clinical guidelines and norms; select appropriate cost-effective diagnostic tests that can be used to refute or confirm the initial diagnostic hypotheses, and which are acceptable to the patient in terms of cost, comfort and safety.

**Method of Evaluation:** Faculty will assess each student's competency in this area by observing how students utilize evidence-based medicine in clinical care.

#### **#5 Interpersonal and Communication Skills**

**Educational Objectives:** Students will effectively engage the patient and/or family in verbal communication. Each student will demonstrate adequate oral case presentation skills, mastery of traditional organization of medical data, and adequate medical record keeping.

**Method of Evaluation:** By listening to student' patient presentations and directly observing student interactions with patients and families, faculty will assess each student's competency in this area. Faculty will also directly assess oral presentations and review written progress notes.

#### **#6 Systems-Based Practice**

**Educational Objectives:** Students will Integrate the importance of appropriate referral systems and their use in a primary care practice and identify health care issues involved in managed care with associated formulary, preventive care and referral pattern issues.

**Method of Evaluation:** Faculty will assess each student's competency in this area by observing how students utilize systems-based practice in clinical care.