

University of Central Florida
College of Medicine 7-14-14

SELECTIVE / ELECTIVE / ACTING-INTERNSHIP PROPOSAL FORM

Proposal Date:

Course Title: Acting Internship in Pediatric Orthopedic Surgery

Department/Specialty: Orthopedic Surgery

Brief Description (25 words maximum): The student in AI Pediatric Orthopedic Surgery will be focused on the orthopedic surgical care of children. He/She will lead the orthopedic surgical service in the outpatient and inpatient setting.

Primary Preceptor Supervising Students:

Office Location:

Email:

Office Phone:

Please indicate course type (select one):

M3 Clerkship Selective (2 wks)

M4 Clerkship Elective (4 wks)

M4 Clerkship Acting-Internship (4 wks)

Other (explain) _____

Location:

- **Location to Report on first day:**
- **Reporting Time:**
- **Contact Person (for information/ scheduling):**
- **Contact Phone and e-mail:**

Which blocks will this rotation be offered during the academic year? All blocks

What is the number of students per rotation block? 1

Prerequisites (check all that apply):

Completion of M2 Completion of M3 UCF COM Students Only Consent of Instructor

Completion of Core Clerkship in _____ Other: _____

Length of program (weeks): 4 Estimated total contact hours/week: 60

Estimated % of time - Inpatient: 20% Estimated % of time - Outpatient: 70%

Estimated % of time - Indirect contact time (independent study or online course work): 10%

Estimated patient volume: What is the estimated number of patients/week for whom the student will have some responsibility, e.g., intakes/week: 15 follow-ups/week: 10

On-call schedule: 1 day per week, 2 weekend days per rotation

Call duties: When on call, round and participate in elective and traumatic operative procedures and emergency room procedures.

For non-patient care rotations, describe the typical learning activities and responsibilities of the student: NA

Describe the expected level of supervision of students by faculty and residents: Faculty, Physician Assistants, and Orthopedic Nurses will supervise all student activities.

Goals of the Rotation: Specify the anticipated clinical conditions the student will encounter, and the clinical knowledge, and examination and procedural skills the student will be expected to learn: This rotation is intended for the student with interest in Orthopedic Surgery. The student will function at the level of a junior house officer and be expected to perform clinical activities with independence and procedures under direct supervision. The medical student will be expected to be involved in the workup, diagnosis, treatment, and follow up of patients with a wide variety of pediatric orthopedic surgical diseases. The student will be involved with the patient evaluation in the emergency department, outpatient clinic, and inpatient setting. He/She will also be involved in daily inpatient rounds, outpatient clinic, minor procedures, as well as major operations. The student will be expected to present in the pediatric orthopedic surgery education conference weekly, attend grand rounds, journal clubs, and morbidity and mortality conference. Call will be 1 day per week and 1 weekend day per rotation.

Learning Objectives: Please group these under the following headings:

Patient care:

1. Recognize common pediatric orthopedic surgical problems and emergencies in children.
2. Recognize orthopedic surgical complications in children.
3. Assist with the workup of new patients in the emergency department, outpatient clinic, and inpatient setting.
4. Assist in preparing patients for discharge.

Medical Knowledge:

1. Learn the fundamentals of basic science in pediatric orthopedic surgery.
2. Learn pediatric orthopedic common diagnoses and their management.
3. Read for the operative cases and be prepared for the operating room.
4. Understand the pathology of pediatric orthopedic disease.
5. Understand diagnostic tests commonly used in pediatric orthopedic patients.
6. Practice evidence-based medicine by reviewing the literature.

Practice Based Improvement:

1. Utilize a pediatric orthopedic surgery textbook and journal articles to study pediatric orthopedic diseases.
2. Document patient care activities in the medical chart in a timely fashion.
3. Utilize electronic educational resources.

Interprofessional and Communication Skills:

1. Learn to communicate well with families and children.
2. Learn to interact with the surgical team.
3. Work well with other members of the health care team.

Professionalism:

1. Continue life-long learning.
2. Maintaining confidentiality of patient information.
3. Maintain sensitivity to others' cultures, age, gender, and disabilities.
4. Maintain accountability for personal actions and decisions.

Systems Based Practice:

1. Learn to communicate appropriately with families under the direction of Faculty.
2. Learn to communicate with the health care team members about the surgical patients.

Learning Activities: Specify the level of the student's clinical responsibilities, e.g., admissions, daily rounds, weekly conferences, case presentations, literature review, other projects: The medical student will present in the weekly pediatric orthopedic surgery education conference. He/She will present in daily inpatient rounds, attend pediatric surgery clinic, and participate in the surgeries. He/She will also practice evidence-based medicine by performing literature searches on the pediatric orthopedic surgery diseases of their patients.

Additional Information (textbooks required, additional teaching faculty, etc.): A pediatric orthopedic surgery textbook will be provided for the medical student to read during the rotation. The medical student will be expected to perform literature searches on pediatric surgery topics.

How will the student's performance be assessed? The medical student will be evaluated by his/her presentations on rounds and the education conference. He/She will also be assessed for their preparedness in the operating rooms.

How/when will formative feedback be given: Feedback for continuous improvement will be provided throughout the rotation.

Summative evaluation: A final evaluation will be provided at the completion of the rotation.