

Title of Clerkship:	Orthopaedic Surgery Elective – TOS
Elective Year(s):	Fourth Year Elective
Department:	Orthopaedic Surgery
Type of Elective:	Clinical <u> X </u> Non-Clinical/Research <u> </u> Basic Science <u> </u>
Clerkship Site:	Toledo Orthopaedic Surgeons, Inc. / ProMedica Wildwood Orthopaedic & Spine Hospital
Course Number:	ORTH 704
Blocks Available:	All
Number of Students/ Block:	1-2
Faculty	Thomas Padanilam, M.D., Stephen Saddemi, MD, Anthony Frogameni, Paul Fenton, M.D., Luke Ragan, MD, David Erwin, MD, Ashok Biyani, MD, John Houghtaling, MD, Anil Gupta, MD
Elective Description/ Requirements:	Clinical and operating room experiences for students are structured to provide exposure to a wide range of orthopaedic conditions including foot and ankle, hand surgery, joint replacement, sports medicine, and spine surgery in a high volume practice. The rotation is based in an orthopaedic surgeon's office, the operating room, and inpatient hospital setting. This elective is structured to students' requests as availability allows.
Length of Clerkship:	2 weeks
Links to EPOs:	<u>Educational Course Objectives:</u> At the end of the rotation the student will be able to:
MK-1	1. Acquire basic orthopaedic knowledge about the musculoskeletal system.
MK-1,4,7,8, PBL-7	2. Demonstrate a working knowledge of common orthopaedic problems.
PC-7, IPC-1,2	3. Accurately present patient information concerning a patient's condition, progress, and results of laboratory and imaging studies.
PC-1,2,3,7, PBL-7	4. Demonstrate the ability to summarize and interpret results of history, physical examination, laboratory, and imaging to form differential diagnoses.
PC-8, PBL-7	5. Provide an accurate workup and/or treatment options for common orthopaedic conditions.
MK-6,8, PC-8, PBL-7, SBP-3	6. Demonstrate a working knowledge of common therapeutic options, prioritization, and implementation of a treatment plan.
PC-6	7. Perform basic outpatient injection procedures of the shoulder, hand and knee
PC-6	8. Demonstrate the ability to participate in surgical procedures respecting sterile technique and universal precautions.
PC-6	9. Demonstrate knowledge and/or skill in basic suture techniques
PC-5,11, PB-6, IPC-1, PBL-6, SBP-1,5	10. Understand the pre-operative optimization process for those patients planned for elective procedures
PC-9	11. Recognize the more common orthopaedic emergencies
Professionalism:	UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.
Instructional Methods:	1. Ambulatory Care Experience 2. Clinical case presentations/discussion 3. Independent study 4. Mentored clinical practice 5. Mentored technical skills practice 6. Direct Patient interaction under faculty supervision

Evaluation Methods: 1. Attendance
 2. Clinical competency evaluation
 3. Faculty observation of behavior in small groups
 4. Faculty observation and assessment of clinical skills.

Prerequisites: Successful completion of Yrs. 1, 2, 3, and passing score on USMLE Step 1

Clerkship Director: Nabil A. Ebraheim, M.D.

Clerkship Coordinator: Tracy Jahns
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Special Requirements: This clerkship has no on-call requirements.