

<b><u>Title of Clerkship:</u></b>	Orthopaedic Surgery Elective - UTMC
<b><u>Elective Type:</u></b>	Third Year Elective
<b><u>Department:</u></b>	Orthopaedic Surgery
<b><u>Clerkship Site:</u></b>	The University of Toledo Medical Center
<b><u>Course ID:</u></b>	ORTH760
<b><u>Blocks available:</u></b>	All
<b><u>Number of students per block:</u></b>	2
<b><u>Faculty:</u></b>	Drs. Nabil Ebraheim, Stephen Saddemi, Anthony D. Frogameni, Gregory M. Georgiadis, Martin Skie, Paul Fenton, Thomas Padanilam, Abdul Azim Mustapha, Ashak Biyani, Krishna Mallik, Michael Mott, Haleem Chaudhary, Jason Levine, and Hossein Elgafy.
<b><u>Elective Description/ Requirements:</u></b>	Clinical experiences for the student can be structured to involve exposure to adult general orthopaedics, trauma, pediatric orthopaedics, sports medicine and hand surgery. Experience will be in a hospital-based clinic and the orthopaedic floor of the hospital. The elective can also be structured to include only one or two of these areas. An ambulatory experience is also available upon request, and would not involve operating room exposure. For the fourth year student interested in a career in Orthopaedics, we encourage the student to read "Essentials of Musculoskeletal Care" which is published by the American Association of Orthopaedic Surgeons.
<b><u>Length of Clerkship:</u></b>	4 weeks
<b><u>Links to EPOs</u></b>	<b><u>Educational Course Objectives:</u></b> At the end of the rotation the student will be able to:
S6	1. Acquire basic orthopaedic operative skills to perform less complex procedures.
S6	2. Demonstrate the ability to participate in surgical procedures respecting sterile technique and universal precautions.
S1, S3	3. Accurately present patient information concerning the patient's condition, progress and results of laboratory and imaging studies.
S1, S3, S5, S7	4. Write a complete and accurate daily progress note including interpretation of results of laboratory and radiographic/imaging studies.
S3, S4, S5, S6, K7	5. Summarize the history and physical exam and compose a differential diagnosis and treatment plan.
S7, S8, S9, K5, K7	6. Interpretation of imaging/radiographic studies.
S8, S9, K2	7. Manage a patient pre and post operatively.
S8, S9, S10, S11, K2	8. Prioritize management of therapeutic options.
S7, S9, K1, K4, K7	9. Demonstrate a working knowledge of common orthopaedic surgical problems.
S8, S9, S10, S11, K2	10. Demonstrate basic understanding of therapeutic options.
S6	11. Suturing procedure techniques.
S7, S8, S9, S11, K7	12. Implementing a plan for diagnostic evaluation.
<b><u>Professionalism:</u></b>	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.
<b><u>Instructional Methods:</u></b>	<ol style="list-style-type: none"> <li>1. Ambulatory Care Experience</li> <li>2. Clinical case presentations/discussions</li> <li>3. Diagnostic tests – use/interpretation</li> <li>4. Independent study</li> <li>5. Inpatient rounds</li> <li>6. Interpretation of lab data</li> <li>7. Intervention</li> <li>8. Lecture</li> <li>9. Mentored clinical practice</li> <li>10. Mentored technical skills practice</li> <li>11. Residency program/department conferences</li> <li>12. Teaching rounds</li> </ol>
<b><u>Evaluation methods employed:</u></b>	<ol style="list-style-type: none"> <li>1. Attendance</li> <li>2. Clinical competency evaluation</li> <li>3. Faculty observation of behavior in small groups</li> <li>4. Faculty /Resident observation and assessment of clinical skills.</li> </ol>
<b><u>Prerequisites:</u></b>	Successful completion of Yrs. 1 & 2, and a passing score on USMLE Step 1.
<b><u>Clerkship Director:</u></b>	Nabil A. Ebraheim, M.D.
<b><u>Clerkship Coordinator:</u></b>	Cori Point
<b><u>Phone Email:</u></b>	419-383-6236 cori.point@utoledo.edu
<b><u>Special Requirements:</u></b>	Student will be on call every fourth night. Exposure is 20% inpatient, 30% outpatient, 30% surgery, 20% rounds and conferences. As indicated before, this experience can be adjusted to the desires of the individual student.
<b><u>AAMC Hot Topics</u></b>	Diagnostic imaging (8)