

Orthopaedic Surgery Elective

Course Syllabus

SUR 851

2014-15

Fourth Year Medical Students
Guidelines for Orthopaedic Surgery Rotations
www.mc.uky.edu/orthopaedics

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- 1) Prior to the first day on the orthopaedic service you will be contacted by Chris Tutsch. For two weeks you are required to rotate on Trauma. You will take one week of Pediatrics and one week on Sports. This will give you a chance to meet the Program Director and the Chairman of the department. Once the assignments have been made, you can page the chief resident, which will be listed for you prior to beginning on each service. The chief resident may also give you additional information in regards to your first day with us.
- 2) We expect each student to come to the morning conference on their first day of rotation to be introduced to the faculty and residents (unless otherwise stated by the chief resident or faculty member). This is the fracture conference which is held in the orthopaedic surgery conference room. The conference room is located in A.02.517 in the new hospital OR's. Conference begins at 6:30am.
- 3) Visiting students will meet with the residency coordinator to complete any other items pertaining to orientation and to hand in their grade forms from their medical schools.
- 4) Each student is expected to follow and to know intimately the clinical course of three (3) patients, at the minimum, per week.

- 5) We expect the students to judiciously help out the service by performing as “interns” when and where appropriate. We expect that the student will help after morning and evening rounds, when necessary; division of work in an efficient fashion is the goal. This is an excellent time to perform history and physical examinations (H&P), write notes (of various types, such as daily and postoperative), perform procedures and pick up new patients. We also expect that the students participate in the outpatient office experience with their assigned team. This includes taking in house call on designated nights. You will receive the schedule via e-mail from the residency coordinator.
- 6) We expect each student to attend the operations on his/her patients and to be able to relate the anatomy and pathophysiology of that disease process to the patient’s course while in the operating room. Importantly, the indications for surgery and postoperative complications of the various procedures, that the patients and their disease processes represent, are the major issues for students to concentrate on. Each student should continue to closely follow the patient until discharge.
- 7) We expect each student to take two (2) night shifts and one (1) weekend day shift while on rotation.
- 8) We expect each student to read twenty (20) hours per week and we emphasize that study is a major part of this experience. There are three types of study that students are responsible for while on these services. The first is basic reading on major surgical topics that will be tested via the NBME shelf examination. The second is coverage of major disease processes demonstrated by patients on your service. The third is preparation for the end of the rotation topic discussion. (see below).
- 9) A great way for you to communicate to your chief residents and faculty about how much you learned on orthopaedics is the end of rotation topic discussion. During your last week on service you are expected to present a topic of your choice to the attending. This topic needs to be relevant to the service you have just completed (i.e. if you have been assigned sports then ACL injuries would be a good topic). The discussion should start with the anatomy and pathoanatomy, progress through typical history, physical examination, diagnostic evaluation, and finally treatment. You will be graded on this presentation as a part of your overall evaluation.
- 10) Each student is expected to communicate frequently with the service attendings and **chief residents** regarding the clinical activities for each day. We especially want to hear if the student is not receiving the clinical experience that is desired.
- 11) Before your last day of the rotation, you are to make sure the residency coordinator has your evaluation form to be filled out by the faculty you worked with.