

## Orthopaedic Curriculum for Student Rotation

### 1. Assignments

- a. 3<sup>rd</sup> and 4<sup>th</sup> year students will meet every morning at 6:30 in the Orthopaedic Residents' room (2445 Dowling Hall)
- b. Students are expected to participate in checkout of patients
- c. Students are expected to update pertinent lab work on the inpatient services
- d. Students will generally be assigned to one service per week, but can be commonly changed based on availability. Requests are welcomed and will be honored if possible.

### 2. Rotations (For UTMC students only)

- a. 1 week: Trauma (Dr. Ebraheim and Dr. Heiney)
- b. 1 week: Sports (Dr. Sohn and Siparsky)
- c. 1 week: Spine (Dr. Elgafy and Dr. Khan) and Foot and Ankle/Joints (Dr. Lai and Dr. Gehling)
- d. 1 week: Hand (Dr. Skie, Dr. Mustapha, and Dr. Jain)

### 3. Basic Lectures

- a. Common Ambulatory Orthopaedic Conditions (Resident)
- b. Common Fractures and Treatment (Resident)
- c. Common Splints/Injection Techniques (Resident)
- d. Basic Ortho lab (Resident)

### 4. Rotations in the Orthopaedic Department

- a. Outpatient Orthopaedic clinic
  - i. History and Physical Examination skills
  - ii. Basic splinting, casting, and injections
- b. OR
  - i. 1<sup>st</sup> or 2<sup>nd</sup> assistant in surgery
  - ii. Suturing skills
- c. Inpatient hospital
  - i. SOAP notes
  - ii. Dressing and VAC changes
  - iii. Monitor patient labs
  - iv. Pain management options

### 5. Conferences

- a. X-ray conference (every Wednesday from 7:30 to 8:30 am)
  - b. Grand Rounds (once or twice a month)
  - c. Thursday Lecture Series (every Thursday from 5:00 to 7:00 pm)
- Conferences are mandatory for 3<sup>rd</sup> and 4<sup>th</sup> year students

### 6. Recommended reading

- a. Hoppenfeld, S. 1977. Orthopaedic Neurology: A diagnostic guide to neurologic levels.
- b. Sarwark JF. 2010. Essentials of Musculoskeletal Care 4. AAOS.