

Fracture Training Outline

Lecture 1: Description of Fracture Patterns (30m)

Lecture 2: Deforming forces and periosteal entrapment (30m)

Lecture 3: Reviewing Fractures (1hr)

- Distal Radius
- Elbow
- Humerus and Humeral head
- Hip
- Femur
- Tib-Fib
- Ankle Fracture

Lecture 4: Principles of reduction (30m)

Lecture 5: IM Ketamine (30m)

Lecture 6: Hematoma Block and finger traps (30m)

Lecture 7: Principles of splinting (30m)

Lecture 8: Protocol and logistics (30m)

Lab 1: Hematoma Block (30 min)

- Distal rad
- Ankle

Lab 2: reduction sim models (30min)

- Distal radius
- Ankle

Lab 3: splinting and immobilization (2hrs)

- Cuff and Collar
- Ulnar gutter
- Radial gutter
- Single and double sugar tong
- Thumb Spica
- Posterior long arm
- Long leg
- Three way (posterior plus stirrup) short leg