

Joint Dislocations

Objectives:

- Identify the mechanism of injury & common joints involved in dislocation injuries. Joints: TMJ, Shoulder, Elbow, Hip, Knee/Patella, Ankle
- List medications that can be administered to assist with reduction of dislocations
- Discuss techniques & risks associated with a variety of relocation procedures

Outline:

Shoulder dislocations

Anterior/Posterior shoulder dislocation

Causes, Contraindications, Complications

Hill Sachs, Bankhart lesions

Stimson, Scapular manipulation, Traction-counter traction methods

Hip dislocations

Posterior/Anterior hip dislocations

Total hip arthroplasty

Allis, Bigelow, Captain Morgan maneuvers

Knee dislocations

Traction-counter traction

Complications

Patellar dislocations

Elbow dislocations

Posterior elbow dislocation

Traction-counter traction

Ankle dislocations

Medial versus lateral dislocations

Knee flexion, ankle plantar flexion

TMJ dislocation

Posterior & downward pressure to molars

Procedural sedation

Set up

Medications Etomidate, propofol, versed, ketamine, fentanyl

Splinting & Follow-up recommendations