









Work Comp shoulder causation decision:

IOWA

Gray zone (much of work comp causation)
-no traumatic injury (pain started later, bumped shoulder on door, repetitive lifting)

considerations:

1-prior history of shoulder pain, injections, surgery 2-description of mechanism of injury 3-MRI findings- acute vs chronic (muscle atrophy, edema, tissue quality)



Work Comp shoulder causation decision:

IOWA

- 1st day on job, lifted boxes all day, woke up next morning with shoulder pain—muscular soreness

Not a work injury, would not order an MRI



Work Comp shoulder causation decision:

IOWA

-felt a pop in shoulder reaching for mail in overhead bin, no previous shoulder pain

Yes a work injury, start with PT and nsaids for 4-6 weeks

If not better, get MRI

No tears on MRI- return to work with no restrictions and MMI



Work Comp shoulder causation decision:

IOWA

65 yo bumped shoulder on cabinet, no fall, arm by side. Previous history of 3 injections for shoulder arthritis, last injection 4 weeks ago, felt good until work incident.

Shoulder xrays- bone on bone arthritis, nothing acute

Not a work injury, needs shoulder replacement



Work Comp shoulder causation decision:

IOWA

65 yo fell down stairs at work 15 years ago causing large rotator cuff tear that was fixed. Did well for 15 years until pain started while lifting a tool at work

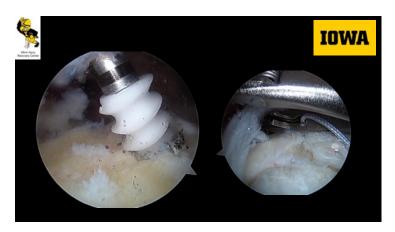
Shoulder imaging- shoulder arthritis and large chronic rotator cuff tear

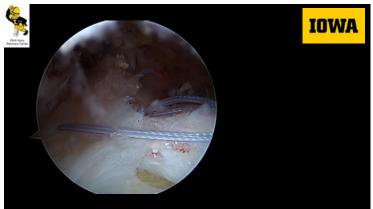
needs shoulder replacement related to orginal work injury

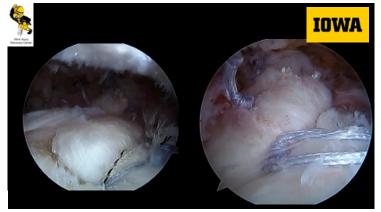


IOWA

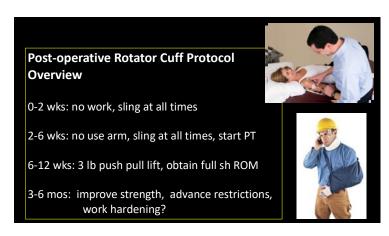




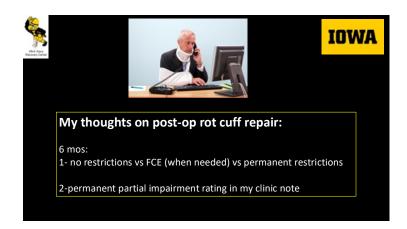




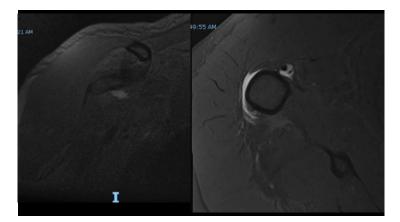




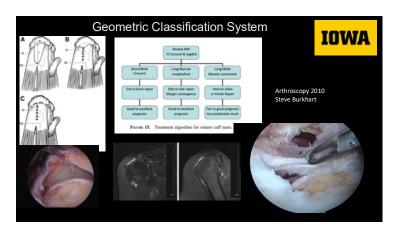
















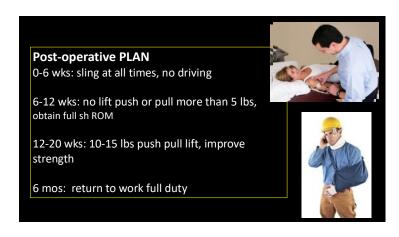




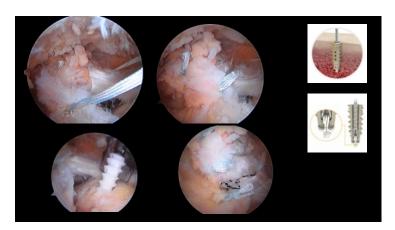




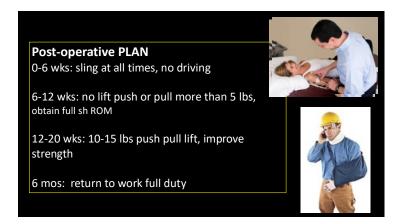






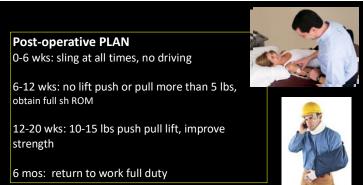






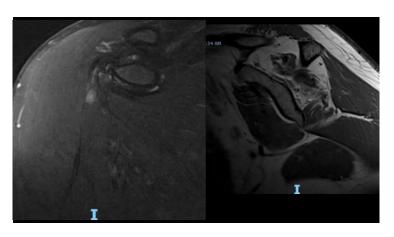




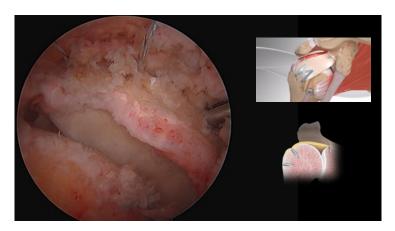


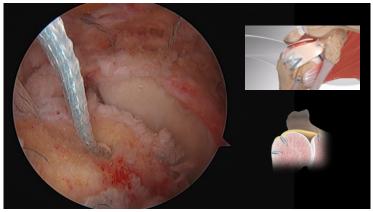


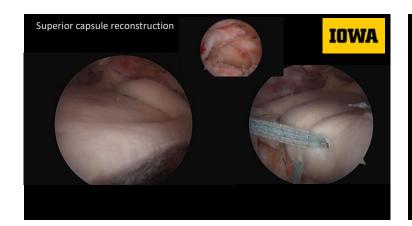


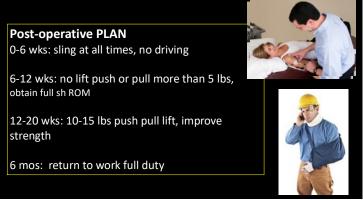




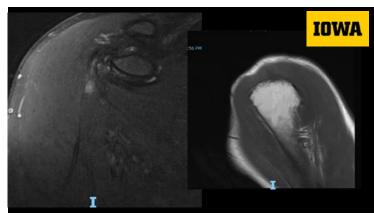


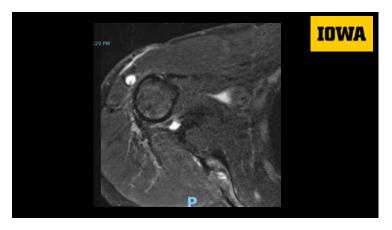




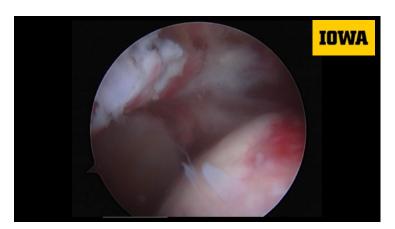
















Work Comp hang-ups: 1- dragging feet on acute structural injuries 2- not making quick causation assessment on degenerative/ arthritic conditions 3- letting the post-op course continue too long 4- failure to clearly specify long-term prognosis

Work Comp: ARTHRITIS

IOWA

Causation: the key is figuring out timing of work injury on spectrum of arthritis development. (xray and MRI comparisons)

make early causation decision

thoughts on the difficult work comp patient for case managers/ adjusters:

IOWA

- 1-don't be scared of patients who have a lawyer
- 2- some people are going to have pain no matter what we do

3-it is ok to say nothing more to do, just say

Conclusion

IOWA

Work comp Considerations:

- 1- is the tear related to work injury?
- 2- can we fix it?
- 3- do we expect full return to activity/ pre injury level?
- 4- post-operative course? Light duty, full duty?
- 5- back to work without restrictions, long-term treatment needed?

Pearls for treating the injured worker: Rotator cuff tears

IOWA

Matthew Bollier MD

Ralph and Marcia Congdon Professor in Orthopaedic Surgery

Team Physician, Sports Medicine Fellowship Director

University of Iowa Hospitals and Clinics





