



Provider Checklist-Outpatient – Imaging

Checklist: Magnetic Resonance Imaging (MRI) Shoulder (CPT Code: 73221, 73222, 73223)

All Indications [*One has to be present]

*Chronic monarticular joint pain [All have to be present]

Symptoms at shoulder [One has to be present]

Joint pain Locking

Findings at shoulder [Two have to be present]

Pain with passive ROM Limited ROM Tenderness Crepitus

Shoulder x-ray nondiagnostic for etiology of pain Continued Sx/findings after Rx [**Both have to be present**]

NSAID [One has to be present]

-1 Rx ≥ 4 wks-2 Contraindicated/not tolerated

 $OT/PT \ge 6$ wks

*Suspected intra-articular loose body [All have to be present]

Symptoms at shoulder [One has to be present]

Joint pain Locking

Findings at shoulder [Two have to be present]

Pain with passive ROM Limited ROM Clicking





Shoulder x-ray nondiagnostic for loose body

*Suspected acute rotator cuff tear [All have to be present]

Traumatic event by Hx ≤ 2 wks Shoulder pain Findings by PE [**All have to be present**]

> Weakness of shoulder abduction Passive ROM normal/passive ROM > active ROM Subacromial tenderness [Continued on next page]

Shoulder x-ray nondiagnostic for etiology of Sx/findings

*Suspected chronic rotator cuff tear/tendonitis [All have to be present]

Shoulder pain Findings by PE [**All have to be present**]

> Pain/weakness on resisted shoulder abduction/rotation Passive ROM normal/passive ROM > active ROM Tenderness over rotator cuff

Shoulder x-ray nondiagnostic for etiology of Sx/findings Continued Sx/findings after Rx [**All have to be present**]

NSAID [One has to be present]

 $-1 \text{ Rx} \ge 3 \text{ wks}$

-2 Contraindicated/not tolerated

OT/PT ≥ 6 wks Subacromial corticosteroid injection [**One has to be present**]

-1 Ineffective

-2 Contraindicated/not tolerated/refused

Activity modification \geq 6 wks





*Suspected avascular necrosis (osteonecrosis), humeral head [All have to be present]

Shoulder pain Pain with passive ROM Shoulder x-ray nondiagnostic for avascular necrosis Continued pain after Rx [**Both have to be present**]

NSAID [One has to be present]

-1 Rx ≥ 4 wks -2 Contraindicated/not tolerated

 $OT/PT \ge 6$ wks

*Suspected osteomyelitis [Both have to be present]

Findings [One has to be present]

ESR > 30 mm/hr Temperature > 100.4 F(38.0 C) WBC > 10,000/cu.mm(10x109/L) Blood culture positive C-reactive protein > 10 mg/L

Shoulder x-ray nondiagnostic for osteomyelitis

*Suspected labral tear