**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 ≥ 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

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 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 Rx ≥ 3 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 ≥ 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 ≥ 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