**Provider Checklist-Outpatient –Imaging**

**Checklist: Magnetic Resonance Imaging (MRI) Knee**

 **(CPT Code: 73721, 73722, 73723)**

All Indications [**\*One has to be present**]

 **\***Acute knee pain secondary to trauma [**Both have to be present**]

 Sx/findings at knee [**Two have to be present**]

 Joint effusion/swelling

 Limited ROM

 Acute muscle spasm limiting PE

 No fracture by x−ray

 **\***Suspected unstable meniscal tear [**One has to be present**]

 Knee locking by Hx/PE

 McMurray's test positive

 **\***Suspected stable meniscal tear by Sx/findings [**Both have to be present**]

 Knee Sx/findings [**Two have to be present**]

 Effusion by PE

 Joint line tenderness

 Pain with flexion and rotation

 Continued Sx/findings after Rx [**All have to be present**]

 NSAID [**One has to be present**]

 -1 Rx ≥ 3 wks

 -2 Contraindicated/not tolerated

 PT ≥ 4 wks

 Activity modification ≥ 4 wks

 **\***Suspected cruciate ligament injury [**Both have to be present**]

 Knee giving way by Hx

 Grade II/III instability of ACL/PCL by PE

 **\***Suspected multiligamentous injury [**Both have to be present**]

 Grade II/III instability by PE [**One has to be present**]

 LCL

 MCL

 Posterolateral complex

 Grade II/III instability of ACL/PCL by PE

 **\***Suspected LCL injury with grade II/III instability of LCL by PE

 **\***Suspected MCL injury [**Both have to be present**]

 Grade II/III instability of MCL by PE

 Continued instability after Rx [**Both have to be present**]

 Brace ≥ 6 wks

 Activity modification ≥ 6 wks

 **\***Knee complaints, unknown etiology [**All have to be present**]

 Sx/findings [**One has to be present**]

 Joint pain

 Limited ROM

 Crepitus

 Joint line tenderness

 Effusion by PE

 Giving way by Hx

 Knee 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

 PT ≥ 4 wks

 Activity modification ≥ 4 wks

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

 Symptoms at knee [**One has to be present**]

 Joint pain

 Locking

 Giving way by Hx

 Findings at knee [**Two have to be present**]

 Pain with passive ROM

 Limited ROM

 Clicking

 Knee x−ray nondiagnostic for loose body

 **\***Suspected osteochondritis dissecans [**All have to be present**]

 Symptoms at knee [**One has to be present**]

 Joint pain

 Giving way by Hx

 Findings at knee [**Two have to be present**]

 Pain with passive ROM

 Limited ROM

 Clicking

 Effusion by PE

 Knee x−ray nondiagnostic for osteochondritis dissecans

 **\***Suspected tumor involving soft tissue [**One has to be present**]

 Bone tumor eroding through cortex by x−ray

 Palpable periarticular/intra−articular mass with negative x−ray

 **\***Suspected avascular necrosis (osteonecrosis), knee [**All have to be present**]

 Knee pain

 Pain with passive ROM

 Location [**One has to be present**]

 Femoral condyle

 Tibial plateau

 Knee 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

 PT ≥ 6 wks

 **\***Suspected quadriceps tendon injury [**All have to be present**]

 Injury to the area by Hx

 Symptoms [**Both have to be present**]

 Pain in suprapatellar area

 Inability to actively extend knee/bear weight

 Findings [**All have to be present**]

 Pain with passive ROM

 Tender quadriceps tendon

 No palpable defect in tendon

 No patellar fracture by x−ray

 **\***Suspected Baker's cyst [**All have to be present**]

 Pain in posteromedial knee increased with activity

 No locking/giving way by Hx

 Findings [**Both have to be present**]

 Popliteal mass

 Knee exam otherwise normal

 US nondiagnostic for Baker's cyst

 Continued Sx/findings after Rx [**Both have to be present**]

 NSAID [**One has to be present**]

 -1 Rx ≥ 4 wks

 -2 Contraindicated/not tolerated

 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

 Knee x−ray nondiagnostic for osteomyelitis