

MEDICAL NECESSITY / REASONS FOR KNEE IMAGING STUDIES

SJC MOSQUITO & VECTOR 159356  
DOS: 7/18/11 DOI: 6/29/11 DOB: 8/22/70

Patient: Anderson, Tiffany Sex: M F Date of Service: \_\_\_\_\_  
Case # : 118-168567 Ref # : Org 1174/s Injury: \_\_\_\_\_ Claim Number: \_\_\_\_\_

KNEE

Criteria for ordering imaging studies (ACOEM p 331) are:

- ◆ Red flags present for possible serious knee condition
- ◆ History of trauma
- ◆ Boney crepitation, abnormal mobility, angulation of leg, new deformity
- ◆ Point tenderness
- ◆ Inability to bear weight or walk (ACOEM p 331), inability to walk (four steps) or bear weight immediately or within a week of the trauma (ACOEM p 343)
- ◆ Displaced patella, tibia or fibula or history of dislocation
- ◆ Penetrating wound of knee
- ◆ Diabetes, history of immunosuppression, systemic signs/symptoms of infection/sepsis
- ◆ Localized heat, swelling erythema, soft tissue swelling NOT consistent with effusion
- ◆ Severe pain on motion
- ◆ History of cancer or palpable tumor
- ◆ History of gout, pseudogout, inflammatory arthritis or rheumatoid arthritis, recurrent episodes, swelling in other joints
- ◆ Painful, swollen joints without systemic symptoms, local effusion, heat
- ◆ Need to rule out compartment syndrome
- ◆ History consistent with fracture and/or dislocation
- ◆ Possible collateral ligament tear – “stress films” ((ACOEM p 335)
- ◆ Twisting, direct lateral OR medial blow to the knee, excessive abduction or adduction, tenderness at joint line or tenderness at ligament origin or insertion. (ACOEM p 335)
- ◆ Joint Effusion within 24 hours of direct blow or fall (ACOEM p 341)
- ◆ Palpable tenderness over fibular head or patella (ACOEM p 341)
- ◆ Inability to flex knee to 90 degrees (ACOEM p 343)
- ◆ Plain films recommended for “suspected red flags” or optional for tense hemarthroses (ACOEM p 347)

Other:

Treating Physician

Name: Jon Eck, M.D.

Signature: *[Handwritten Signature]*

Date: 7/18/11