Knee Pain Diagram





Apophysitis

Sinding-Larsen-Johansson (top) Osgood Schlatter (bottom)



Joint lines

ACL/PCL, meniscus tears, joint injury



Patellar Tendon

patellar tendinitis/tear, Hoffa's impingement



Peripatellar pain

Patellofemoral pain, pre patellar bursitis



Medial knee

MCL injury, medial meniscus



Lateral knee

LCL injury, lateral meniscus



Quadriceps tendon

Quad tendinitis, quad contusion/tear



Posterior knee

PCL injury, hamstring pain, Baker's cyst, posterior meniscus tears

Knee Pain

Reasons to Image

- Acute injury
 - High energy
- Swelling/redness
- Isolated unilateral pain
- Catching/locking
- Instability
- Unable to move, examine, or weight bear
- Failing conservative care (PT, rest, etc.)
- *X-rays views should include: AP, Lateral, Sunrise, Tunnel
- **Remember hip pain often presents as knee pain

Reasons to Refer

- Failing conservative care (PT, rest, etc)
- Swelling
- Catching/locking/instability
- Numbness/weakness
- Concerns on imaging