Lower Extremity Injuries The History

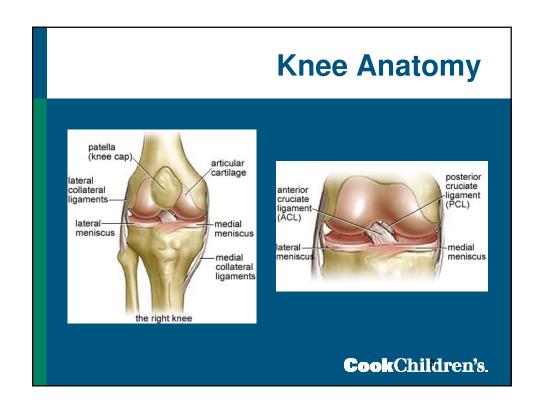
- How, When and Where ?
- Swelling?
- Ability to Ambulate?
- Did you hear or feel a Pop?
- Did you Relocate an Injured part?

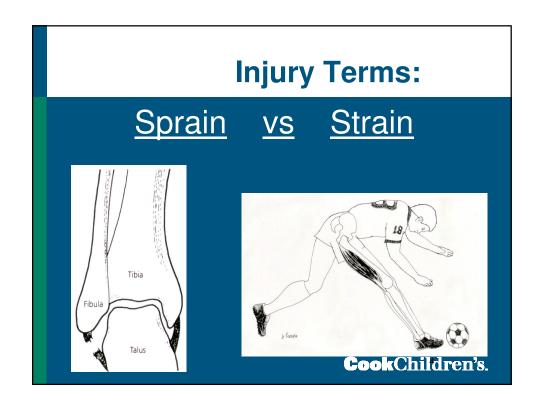
CookChildren's.

Lower Extremity Injuries The Physical Examination

- Have the patient demonstrate the area of maximal tenderness
- Use one finger to localize tenderness
- Is the tenderness located over the bone or the soft tissues?

CookChildren's.





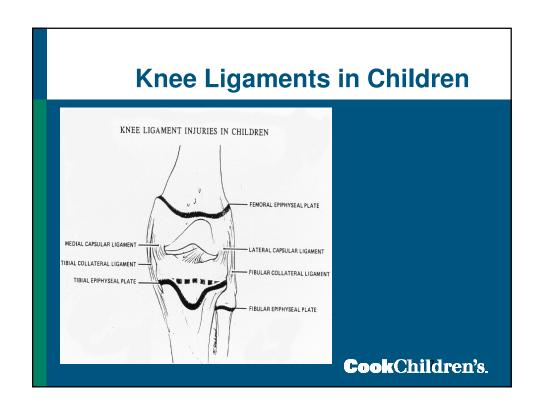
Sprains

Severity:

- Grade I min. structural disruption
- Grade II partial disruption
- Grade III complete disruption

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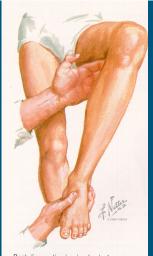
Physeal Fracture Patterns Type II Type IV Type IV Type IV Type V CookChildren's.





Knee Examination

- Always examine the hip when examining the knee
- Obligatory External Rotation with Hip Flexion is an important sign of potential hip pathology
- Hip pain is often referred to the anterior thigh or knee



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Slipped Capital Femoral Epiphysis

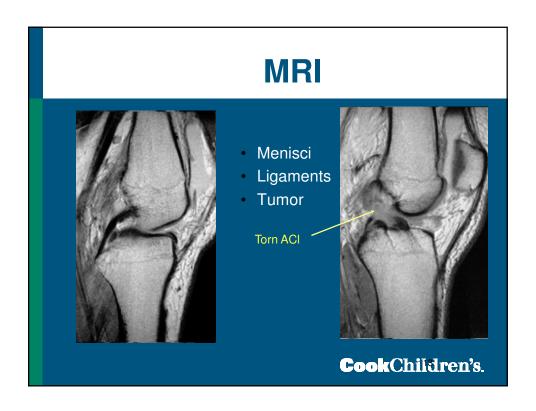
Obligatory
 External
 Rotation with
 Hip Flexion

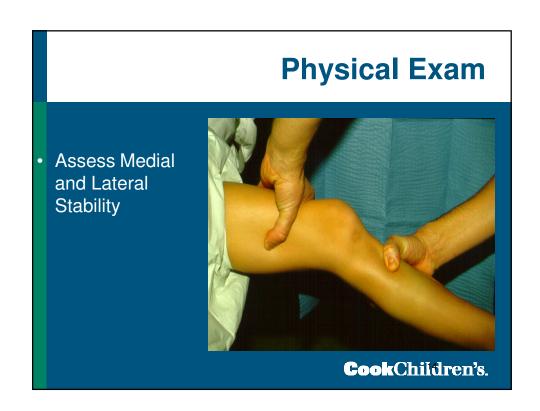


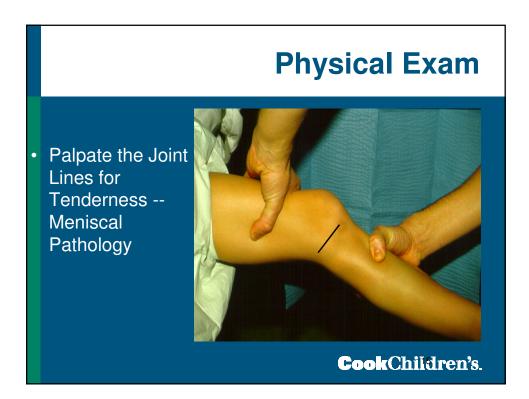
CookChildren's.

Physical Exam Deformity Swelling Tenderness Mobility Stability CookChildren's.

Physical Exam Lachman Test for ACL and PCL Anterior and Posterior Drawer CookChildren's.

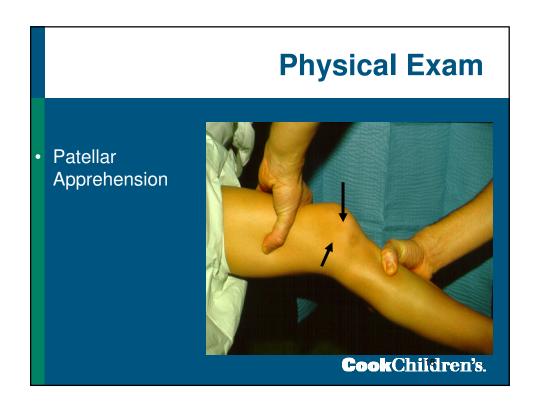


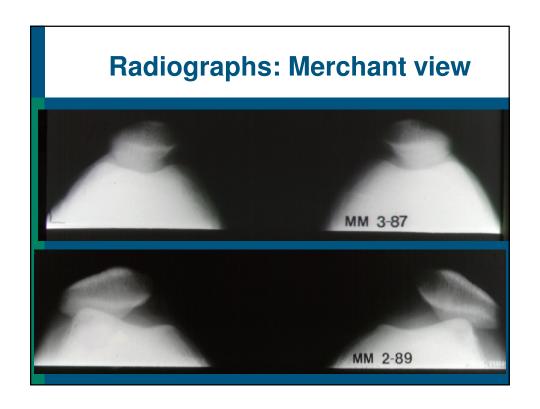




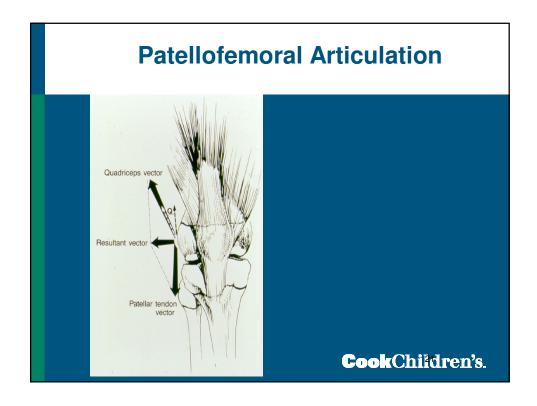




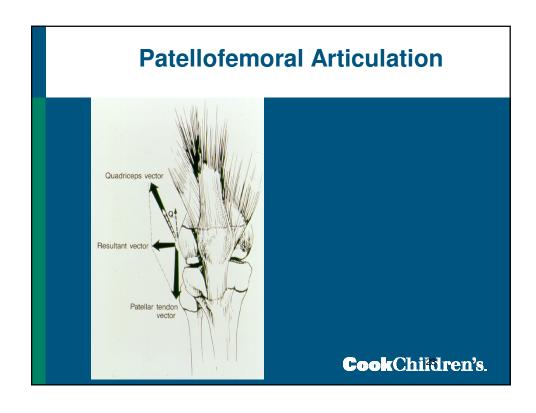


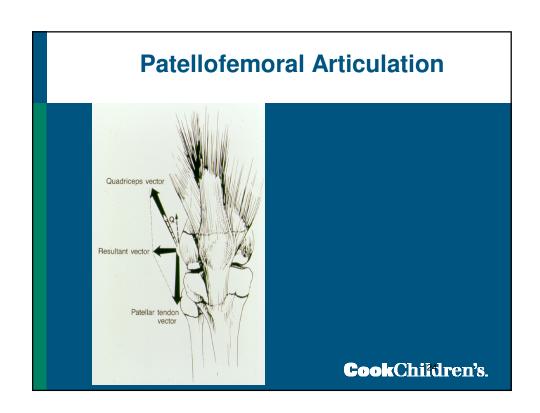


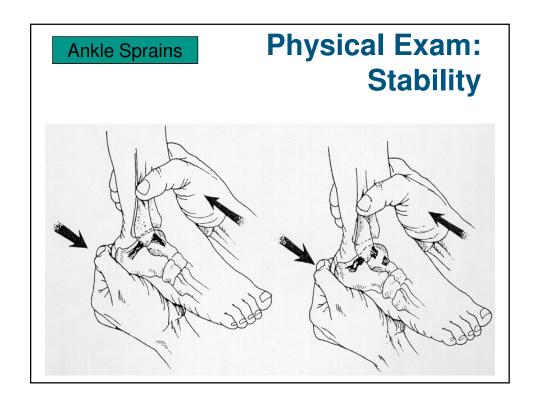


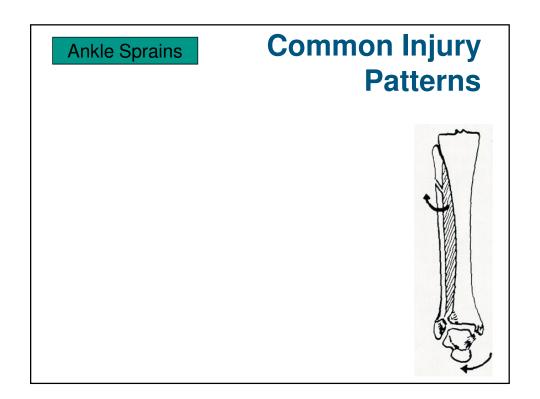


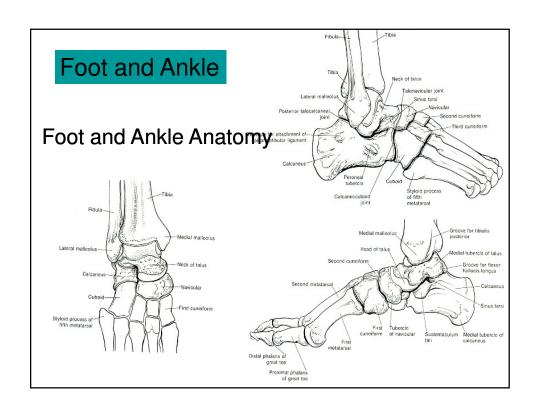
Patellofemoral Articulation CookChifdren's.

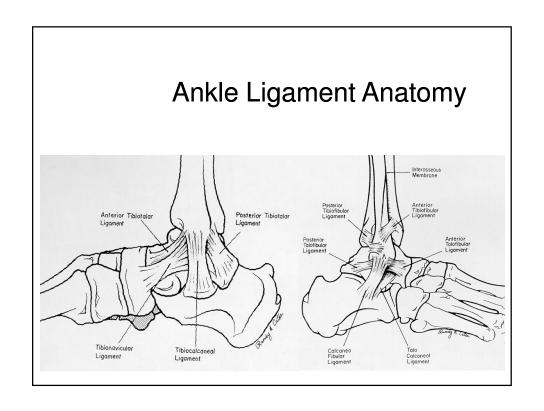


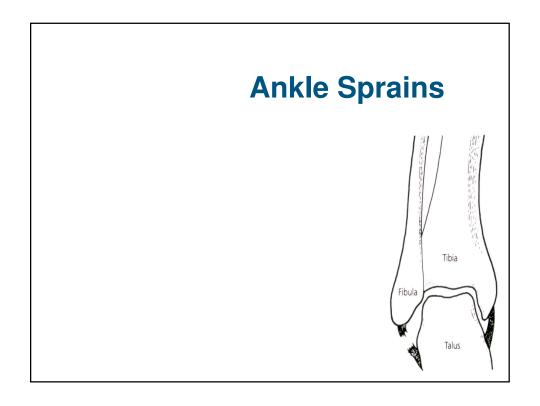


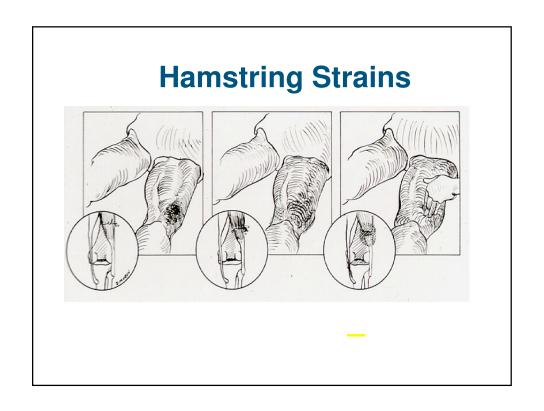


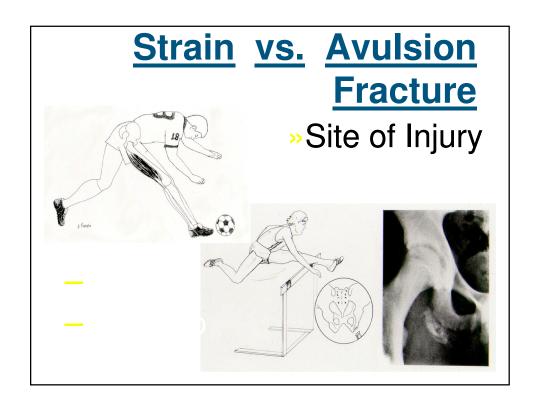


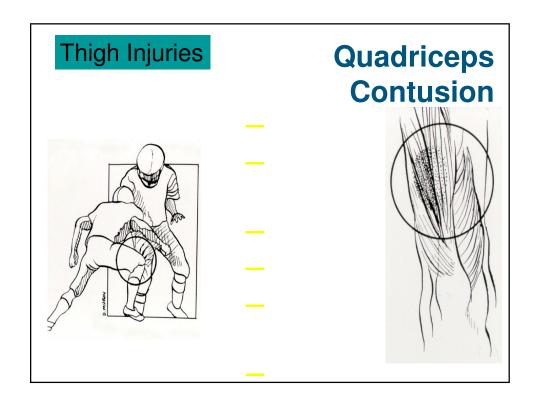






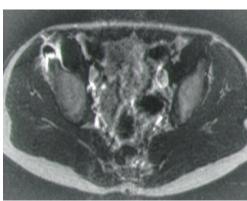






Pelvic Avulsion Fractures





Physeal Fracture of the Fibula



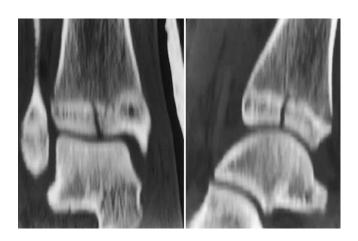
AnkleInjuries

Physeal Injury

Treatment

Immobilize, Non-weightbearing Ice, Elevate
Referral 24-72°

Tillaux Fracture



Fifth Metatarsal Fracture





