OSGOOD SCHLATTER **DISEASE**



WHAT IS IT?

- Osgood Schlatter Disease is an overuse injury with repetitive strain on

- Patellar tendon is pulling on a boney attachment that is not fully developed therefore leads to a prominence of the tibial tuberosity.
- "Second knee cap"



PT, DPT

SPECIAL TESTS



DIFFERENTIAL DIAGNOSIS

- Fracture: trauma, unable to weight bear
- Osteomyelitis: trauma, recent surgery, systemic symptoms (fever)
- Sindig Larsen Johansson Disease:
 - Common in adolescents
- Patellofemoral Pain Syndrome: pain not localized to tibial tuberosity
 - Pain stepping down, running, jumping



TREATMENT EXAMPLES

EXAMPLE QUESTION

ballet class and does a lot of jumping. Upon examination of jumping technique, the physical therapist notices excessive hip internal rotation and adduction upon landing. What

further testing would be most appropriate?

- A. Resisted knee flexion
- B. Resisted knee extension



Download at aureusmedical.com/nptestudycast