

Simulated CBDs for PAH SpRs Project



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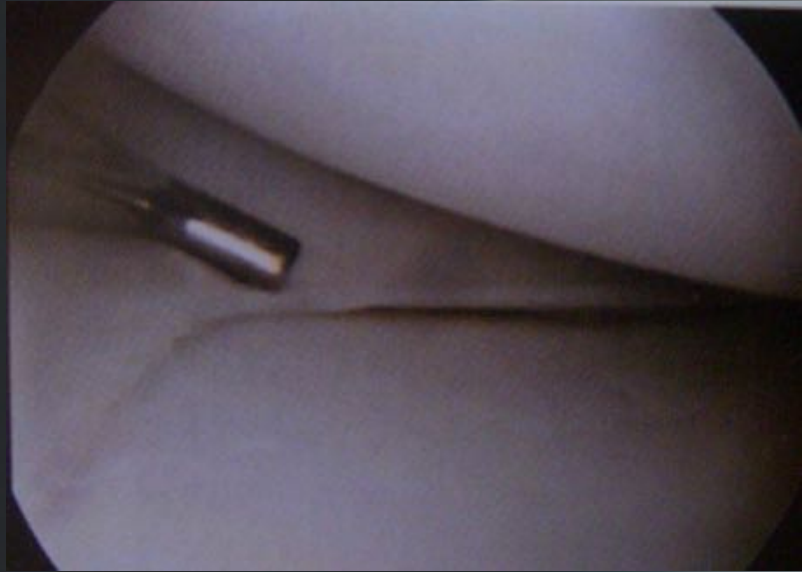


Thanks / Affiliations

- School of Andry and Mr Mustafa Rashid
- Harlow TKR Course-Faculty- Since inception
- FRCS Mentor group Contributor- Since inception
- Mahaluxmivala-Sherman FRCS Orth Viva Course Director -(Doctors Academy)- Since inception



Arthroscopy



Arthroscopy



Patella

- Patellofemoral pain
- Patella tendinitis
- Patella subluxation/dislocation
- Patellofemoral OA

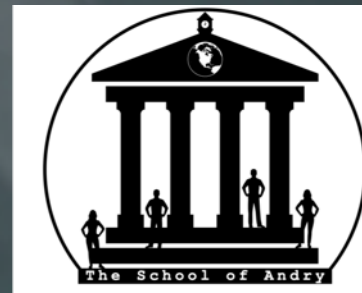


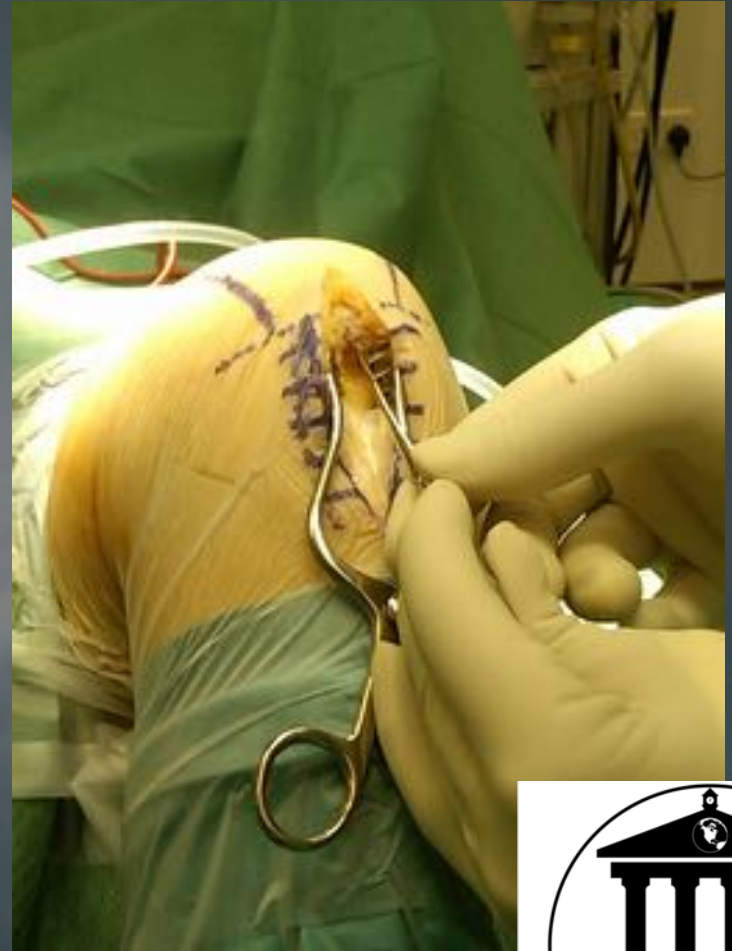
Patella Tendonitis

- Tenderness + +
- MRI
- Not Osgood-Schlatter's
- Surgery



Patella Tendonitis





Unhappy pat fem issues

Dramatic

- Fracture
- Dislocation
- Tendon Rupture



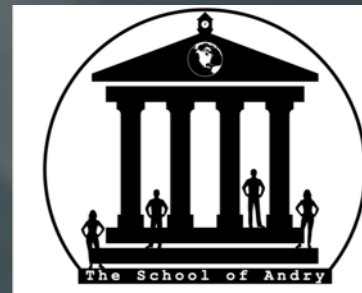
Unhappy pat fem issues

Sublime

- Mal tracking
- Patella clunk
- Unhappy knee due to being u
resurfaced



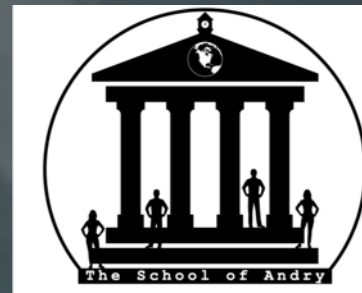
Stiffness not to be confused with
decreased ROM due to
instability and pain of pat fem
origin

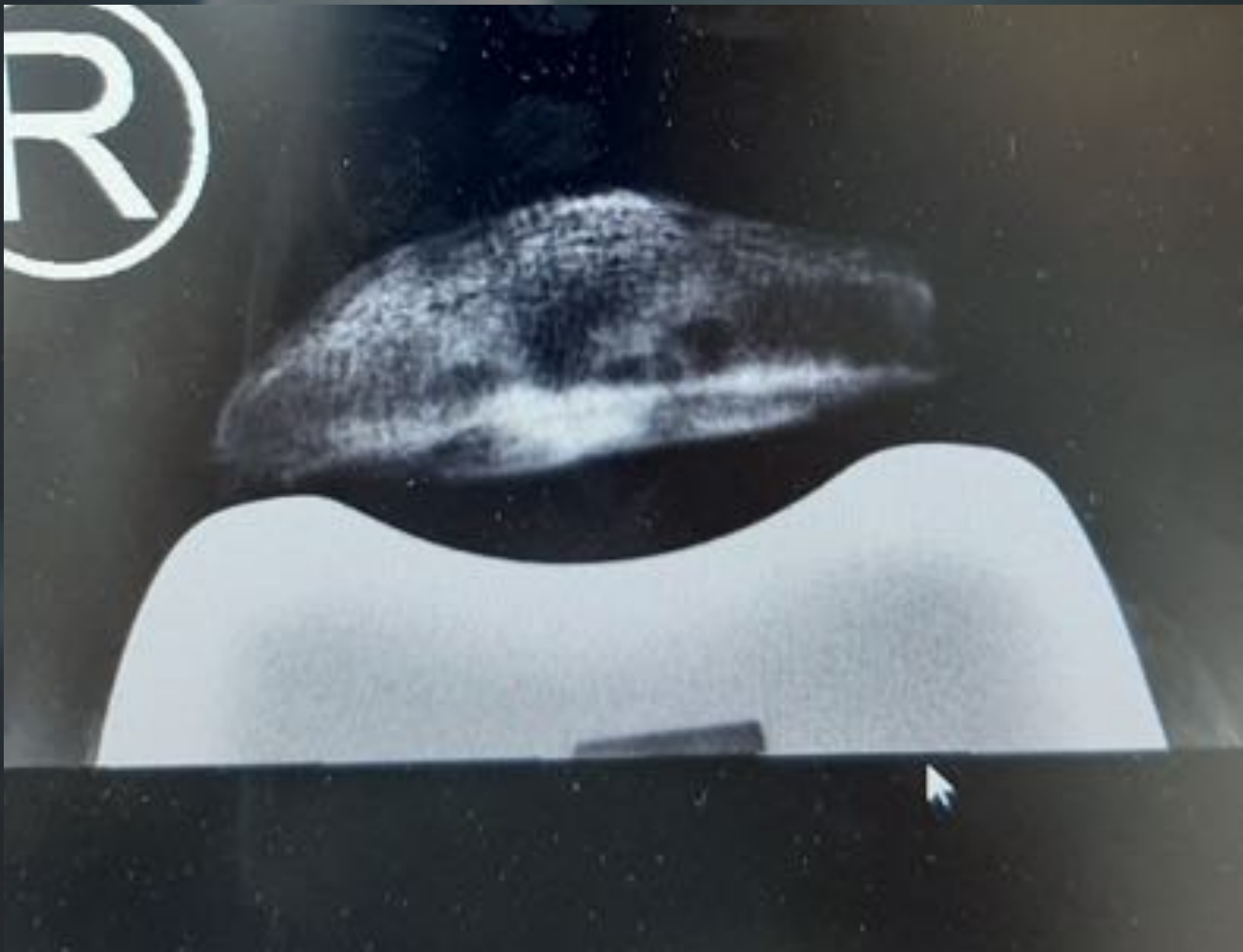


Patella femoral maltracking

Diagnosing the problem

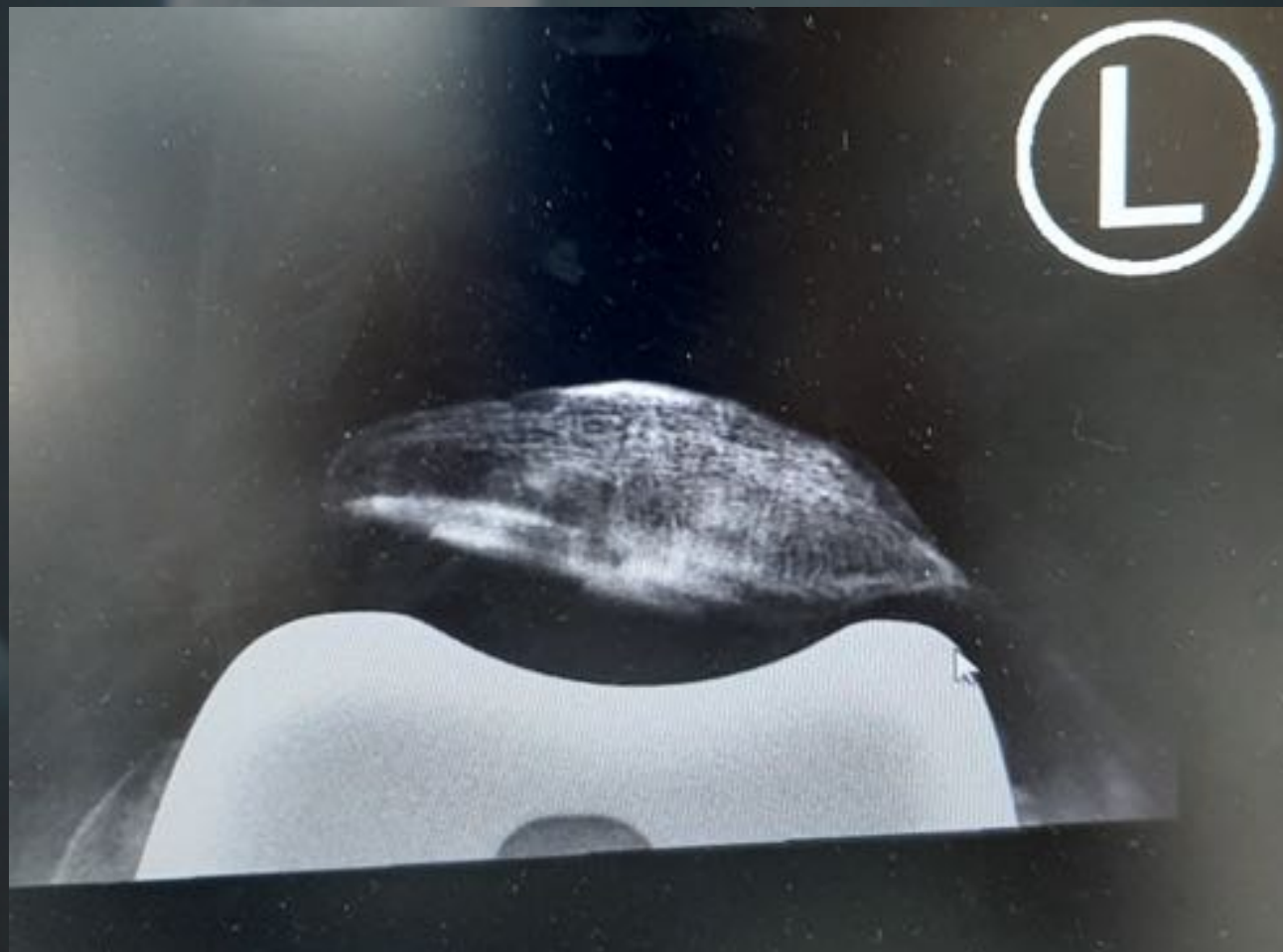
- Skyline view every patient
- Good skyline view does not rule out mal tracking
- CT (Worry as to what is normal)





Skyline view





Skyline tilt??





Patella dislocation



Patella femoral maltracking

Solving the problem

- Bracing will not help
- Surgical always



Patella femoral clunk



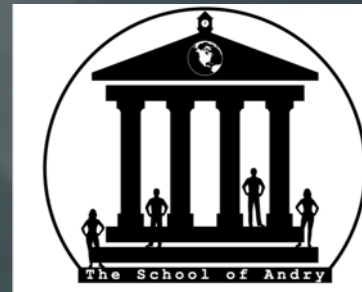
Do you get patella clunk in PS Knees

- Yes
- Victim of success (Only in knees which flex to greater than 120 degrees)



Patella resurfacing

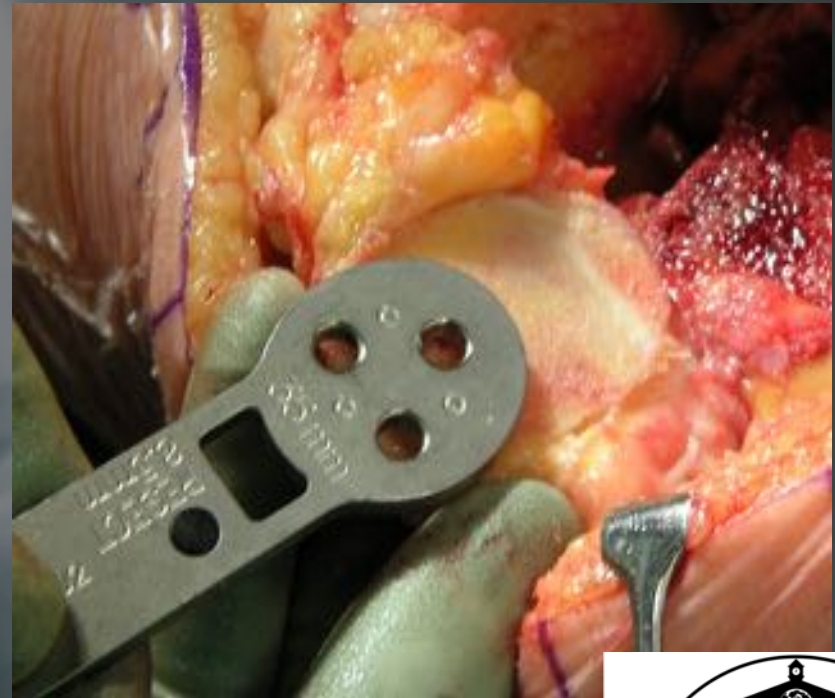
- Very important to differentiate true pat clunk Vs Unhappy unsurfaced TKR
- Studies prove that revision for unhappy non resurfaced knees..not good



Patello femoral clunk

Avoiding the problem

- Nibblers
- Sharp dissection
- Only in Quadriceps tendon vicinity
- Fat pad not a culprit



Patella femoral clunk

Diagnosing the problem

- At least 12 months post TKR PS
- Happy pain free knee on walking
- Overall happy patient
- Mid flexion crunching/ pain /catching
- Stairs/ getting up from sitting a problem



THANK YOU

