



SICOT 2011 XXV Triennial World Congress

6-9 September 2011 Prague, Czech Republic

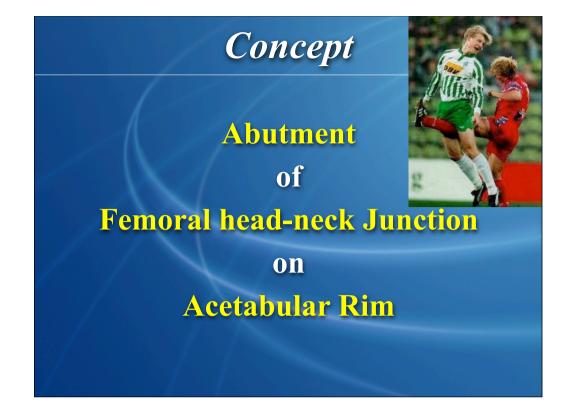
Femoro-Acetabular Impingement

Concept
Pathology
Treatment options



Nicolas BONIN, M. D.
Lyon , France



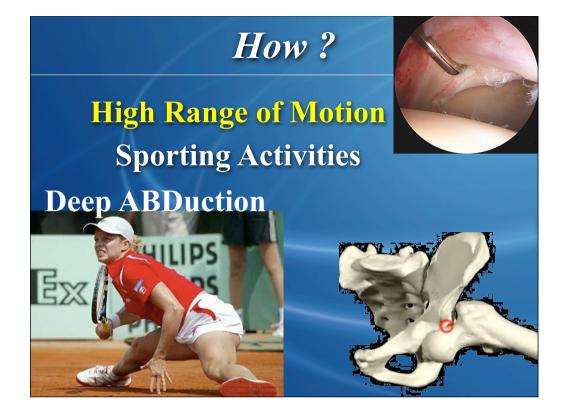




Why is it specific to the hip?

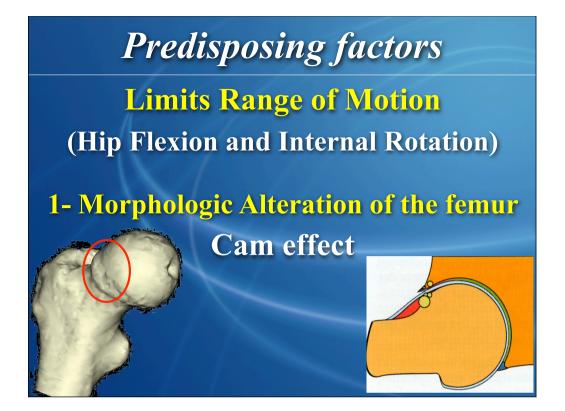


How can it happen?

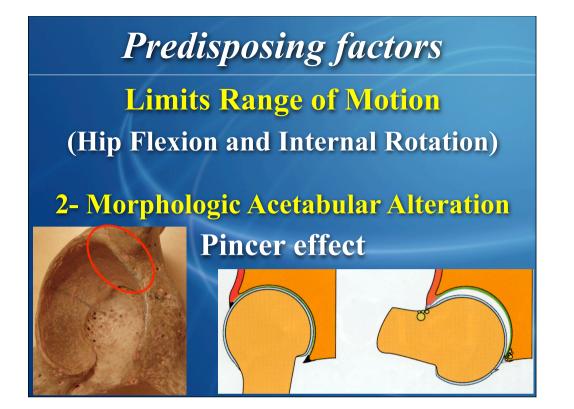


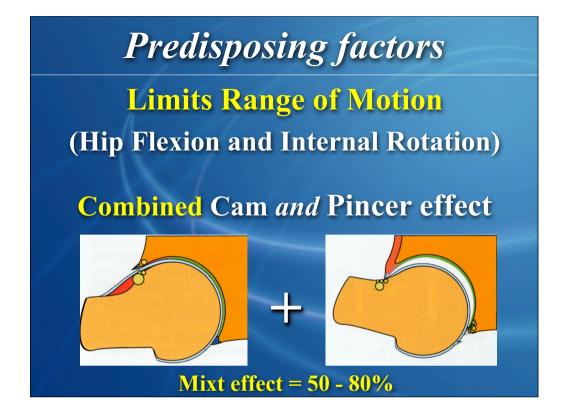
How can it happen?

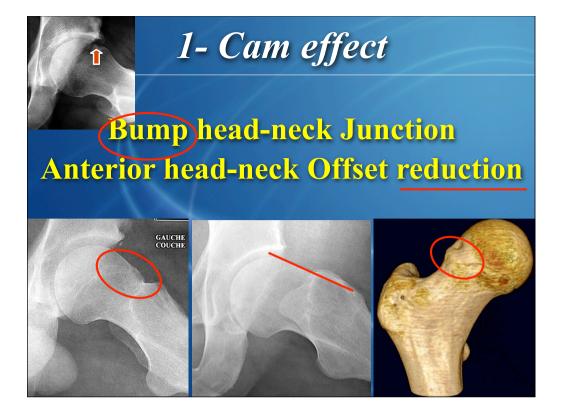
Acute or repetitive trauma = isolated traumatic labral tear more often

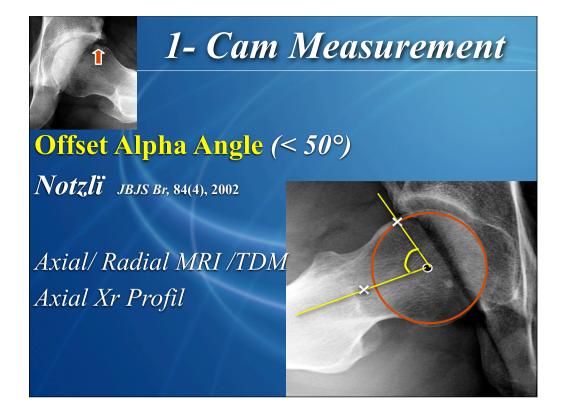


Predisposing factors will increase the risk of FAI

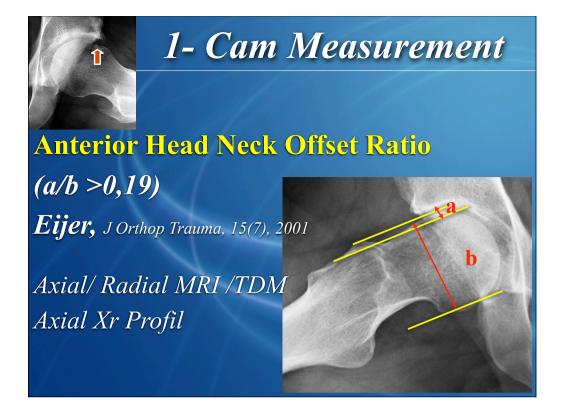




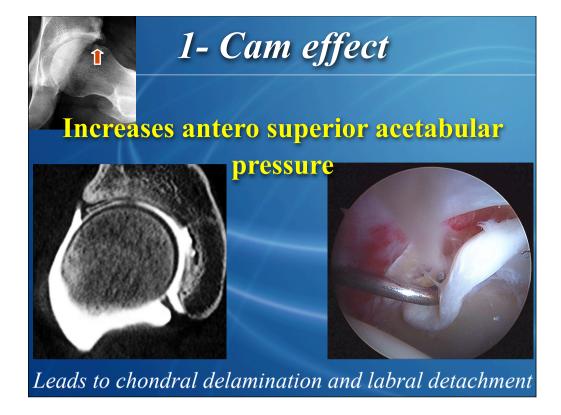




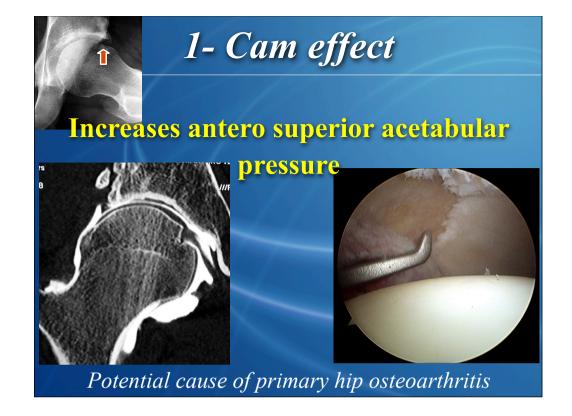
You have to know how to measure the head sphericity to be able to restore it



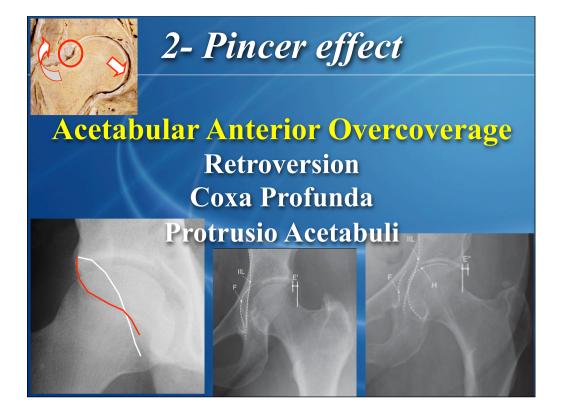
Pas de conflit si angle alpha $< 50^{\circ}$

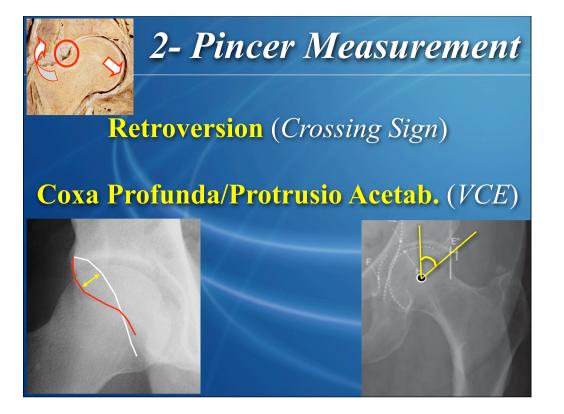


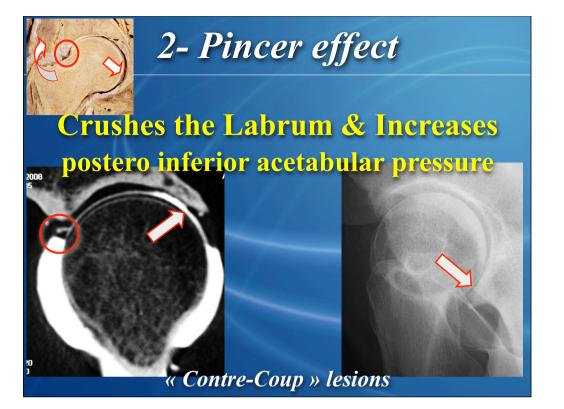
In cam effect, this impingement during hip flexion increases pressure against the acetabular rim leading to chondral delamination and labral detachment



This labral and chondral injuries have been implicated as a potential cause of primary hip osteoarthritis

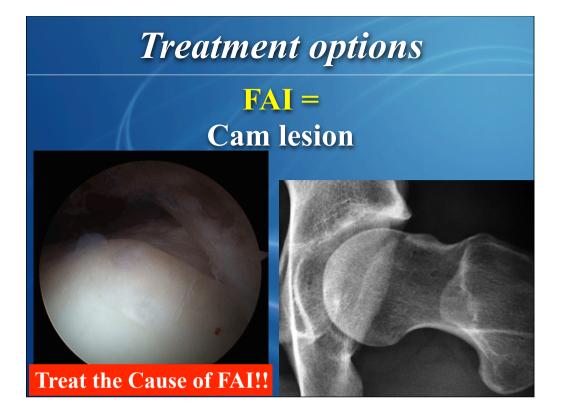




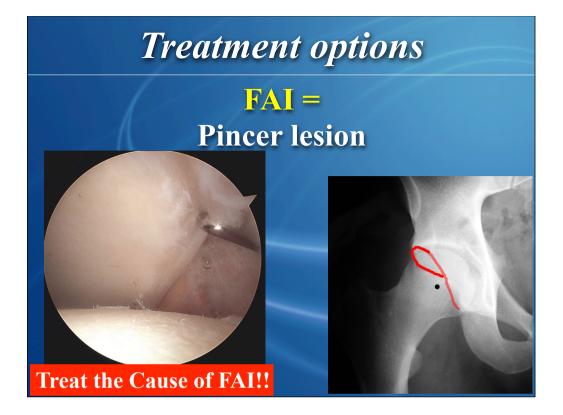








You have to treat the predisposing factors if you want good results: the cam lesion



You have to treat the predisposing factors if you want good results: the pincer



