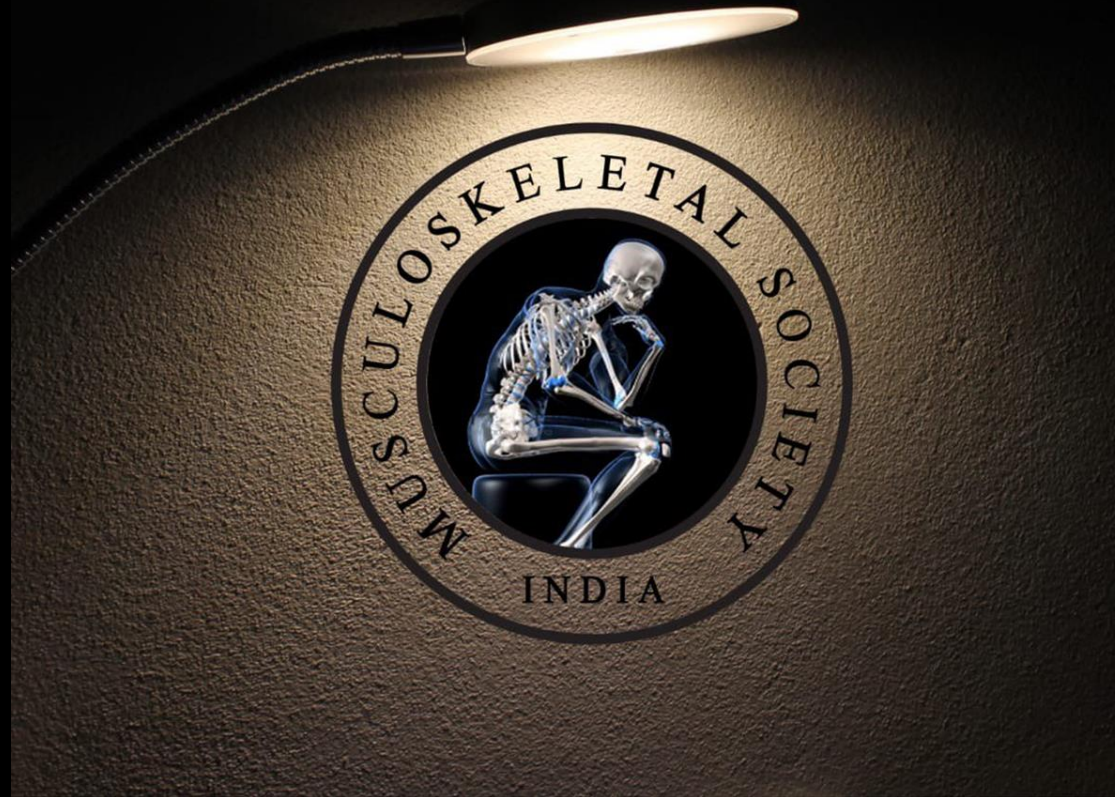


MICOD – 23/04/2024

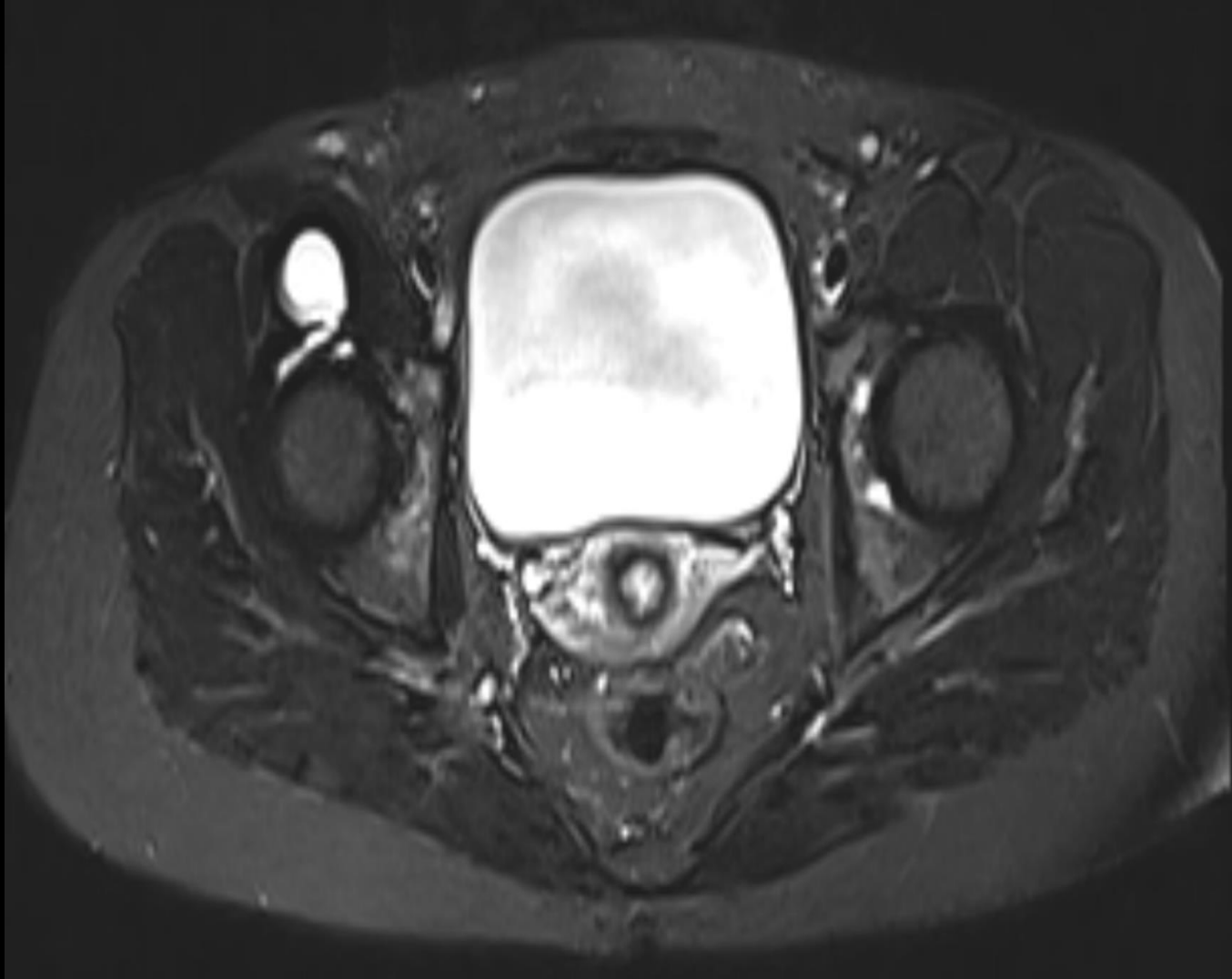
Case contributor – Dr. Karan Asthana

MI-COD

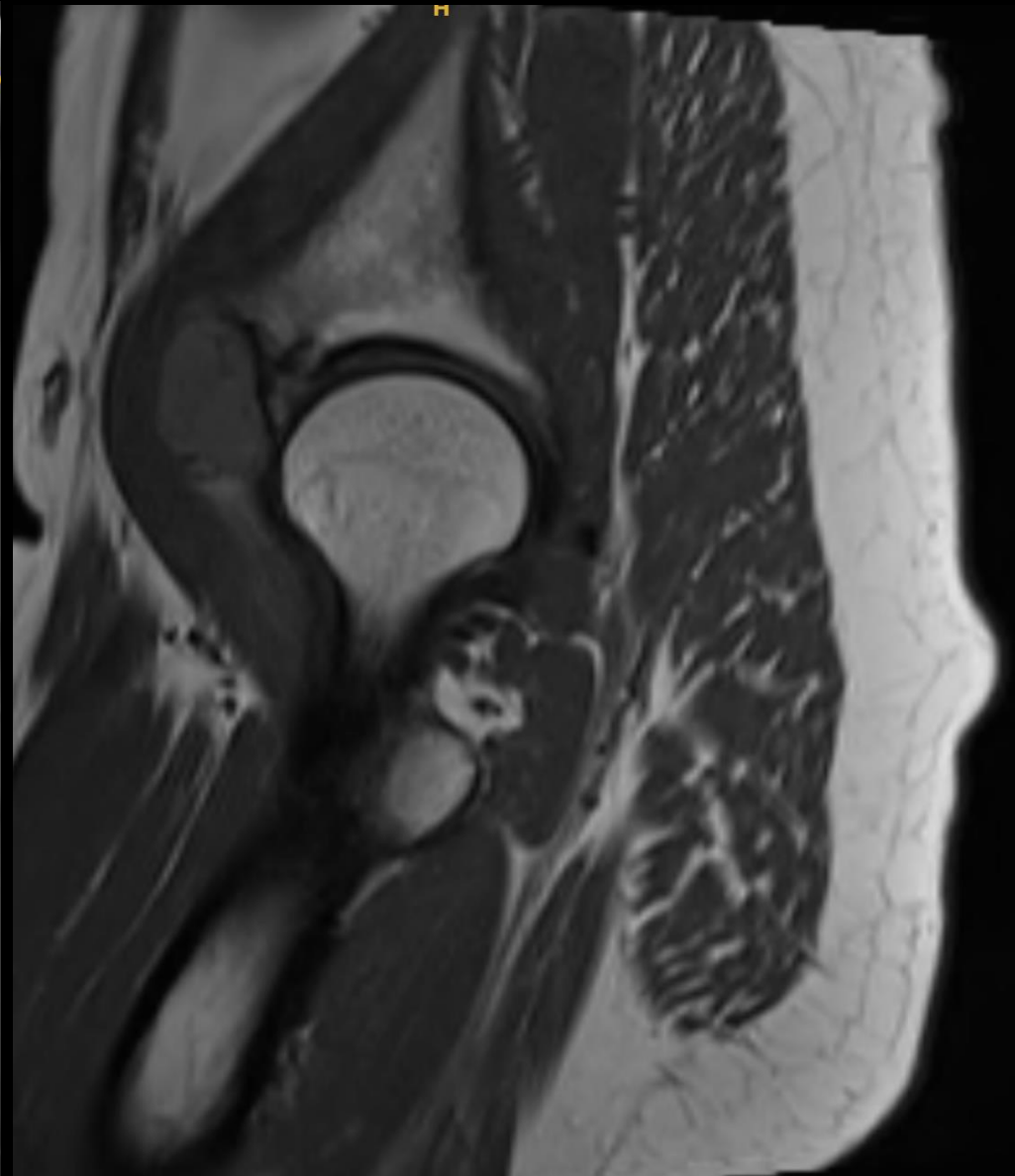
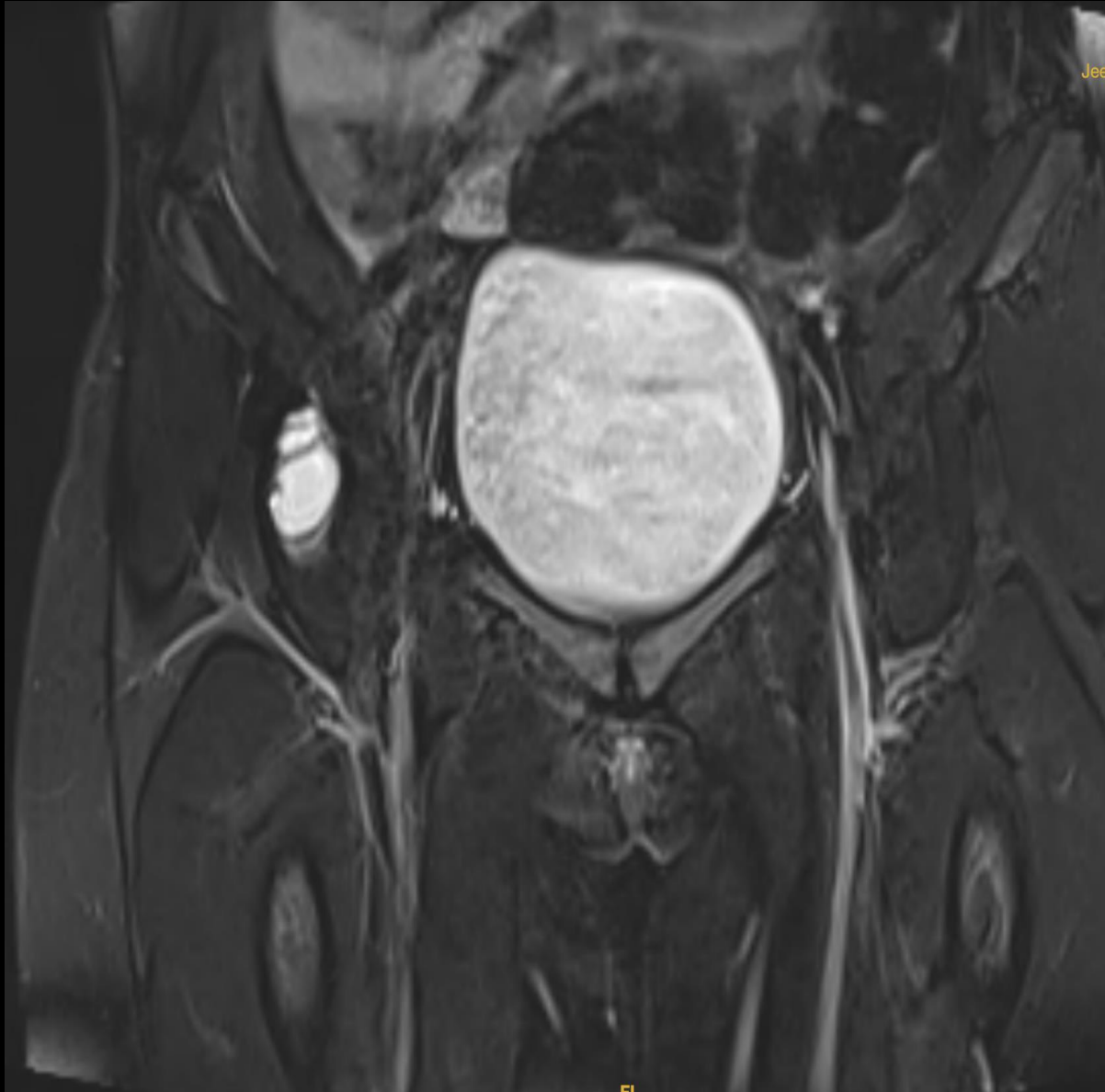
MSS INDIA- Case Of the Day



Young lady with right hip pain



Diagnosis?



Anterosuperior labral tear with a paralabral cyst

- Tear involving the acetabular labrum of the hip, defined as a *defect in the labral surface, intra labral surface or chondro labral junction*.
- Labral abnormalities include partial tears of the labrum or labral detachments at the labral-chondral junction, with detachments more common than tears, with up to 90% of cases representing labral detachments.
- The most common location for labral tears is anterosuperior aspect. This is the location commonly affected by femoro acetabular impingement (FAI). Paralabral cysts may sometimes be associated with them.
- MR arthrogram is the gold standard.

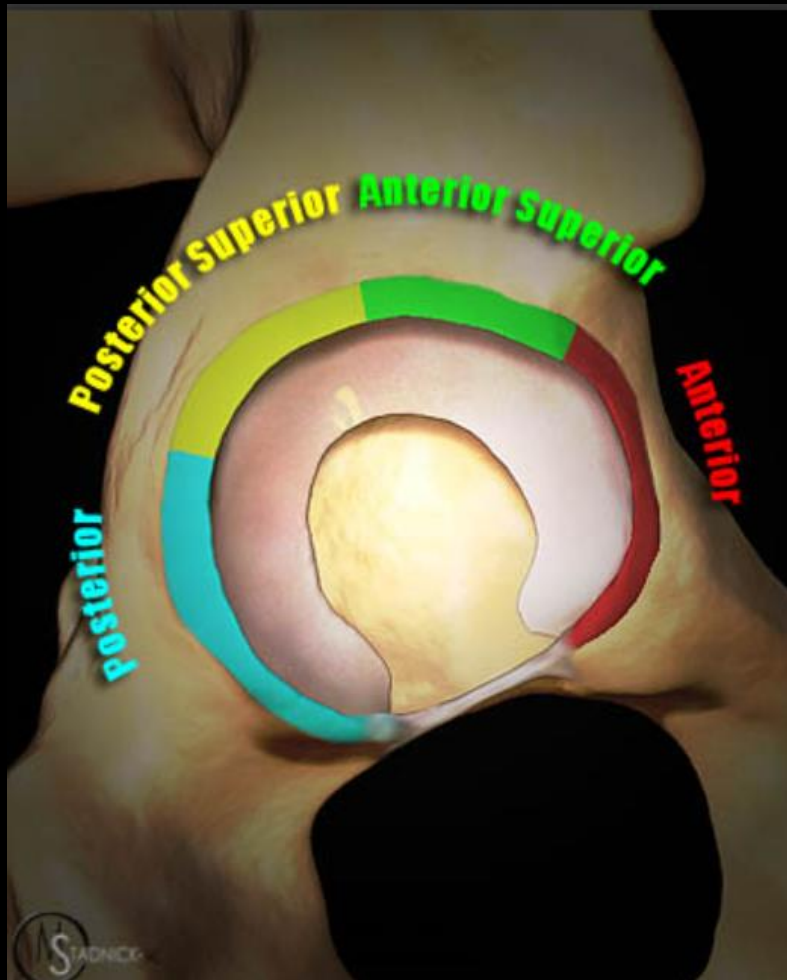
Psoas Valley



<https://radsource.us/iliopsoas-tendinopathy/>

Kuroda Y, Rai A, Saito M, Khanduja V. Anatomical variation of the Psoas Valley: a scoping review. BMC Musculoskelet Disord.2020

Ilio Psoas impingement



- *Anterior labrum is taken as 3'O clock position irrespective of the sides*
- *It has been postulated that the less common location of labral tears at 3 o'clock (anterior to the acetabular center), where the labrum and capsule are located immediately deep to the IP tendon, may be caused by chronic IP tendon impingement*
- *A paralabral cyst is often present in association with acetabular labral tears, and the cyst may mimic fluid within a distended IP bursa.*

<https://radsource.us/iliopsoas-tendinopathy/>

Kuroda Y, Rai A, Saito M, Khanduja V. Anatomical variation of the Psoas Valley: a scoping review. BMC Musculoskelet Disord.2020

Thank you

