



# Haigusjuht

Tallinn aprill 2021

Märt Raud



# Anamnees septembri keskpaik

11 aastane terve tüdruk, ujub, liikunud normaalselt.

Esmakordselt talvel parempoolse puusa valuepisood ning lühiaegne kõnnakuhäire, suvel valud hootised ja sügisel vähehaaval süvenenud.

Valu koormusel, rahulolekuvalu pole, öösel saab magada, aga päeval lonkab.





Uuringud  
septembri  
keskpaik

Esmases vereanalüüsis kerge SR  
tõus, anti-CCP väärtus piiripealne,  
muu (sealhulgas põletikunäitajad)  
normis.



18.09.





Uuringud  
septembri  
keskpaik

Rö- ja UH puusast patoloogiata.

Ibuprofen 400 mg x 3 (7 päeva).  
Füüsilisest koormusest vajalik  
vabastus.







# Oktoobri lõpp

Viimase nädala jooksul valu oluliselt süvenenud.

Istudes valuvaba, magades valib asendit, vasakul küljel magab padi jalgade vahel. Hommikune kangus lühiajaline.

Koormusel jalg väga valulik, lonkab, raskuse kannab paremale jalale lühiajaliselt.

# Laste puusavalu dif. diagnostika

Legg-Calve-Perthes?

Juveniilne idiopaatiline artriit?

Reieluu pea epifüsiolüüs?

Osteokondraalne lesioon?

Sünoviit?

Septiline artriit?

Borrelioos?

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~~Legg Calve Perthes?~~ 5-10 a

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Sünoviit?

~~Septiline artriit?~~ CRV ja leuk normis

~~Dorreliosis?~~



26.10.



26.10.



26.10.2020

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GE MEDICAL SYSTEMS

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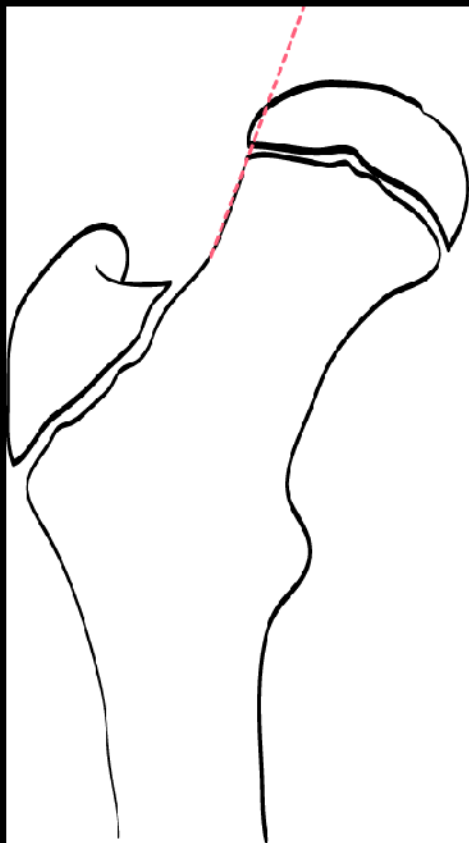
3mm  
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PERH

# REIELUUPEA EPIFÜSIOLÜÜS

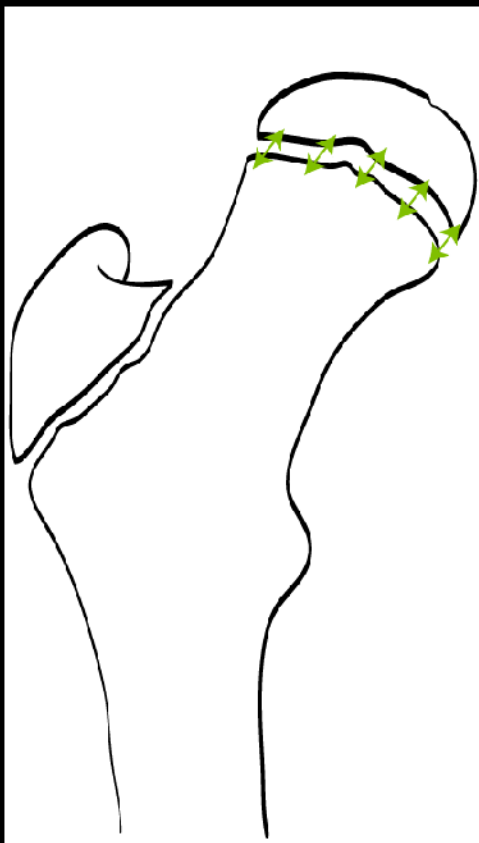
Varases puberteedieas!

## PÕHJUSED:

- Hormonaalne düsbalanss (hüpotüreoidism, hüperparatüreoidism, hüpopituitarism)
- Hilinenud sooline küpsemine
- Liigne koormus, korduv trauma
- Ülekaal
- Geneetiline eelsoodumus



Normal



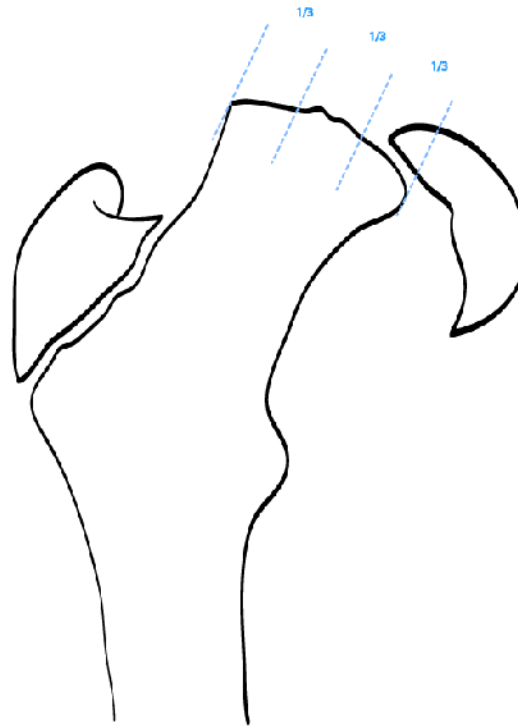
Pre-slip



Mild slip



Moderate slip



Severe slip

F. Gaillard  
2010  
Radiopaedia.org CC-BY-SA-BY

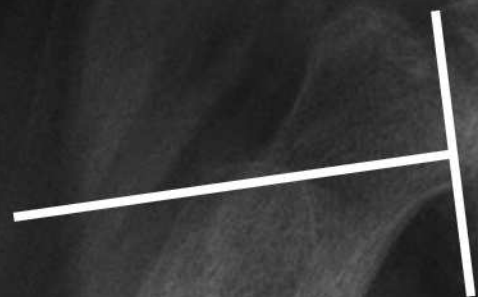
Southwicks nurk



Southwicks nodule



Southwicks nodule



Southwicki nurk

90°

An anteroposterior (AP) radiograph of a human pelvis. The image shows the bony structures of the pelvis, including the iliac wings, ischia, pubis, and the central pelvic ring. A white line is drawn along the inferior surface of the left iliac wing, and another white line is drawn perpendicular to it, forming a 90-degree angle. The text 'Southwicki nurk' is written in white in the upper left quadrant, and '90°' is written near the angle measurement.

Southwicki nurk

90°



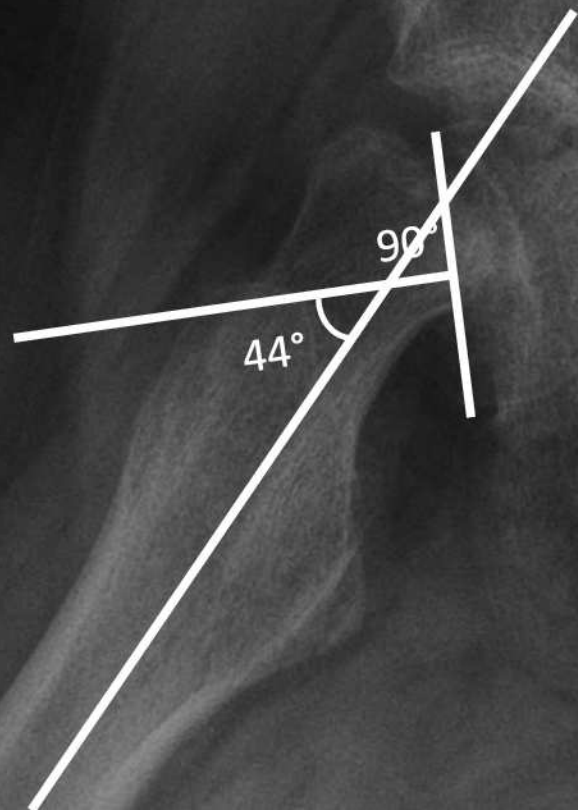
This is an anteroposterior (AP) radiograph of a human pelvis. The image shows the bony structures of the pelvis, including the iliac bones, ischial bones, pubic bones, and the central sacrum. A white line is drawn along the inferior surface of the right iliac bone. Another white line is drawn perpendicular to this, passing through the same point. An arc indicates the angle between these two lines, which is labeled as 90°. The text 'Southwicki nurk' is written in white in the upper left quadrant of the image.

Southwicki nurk

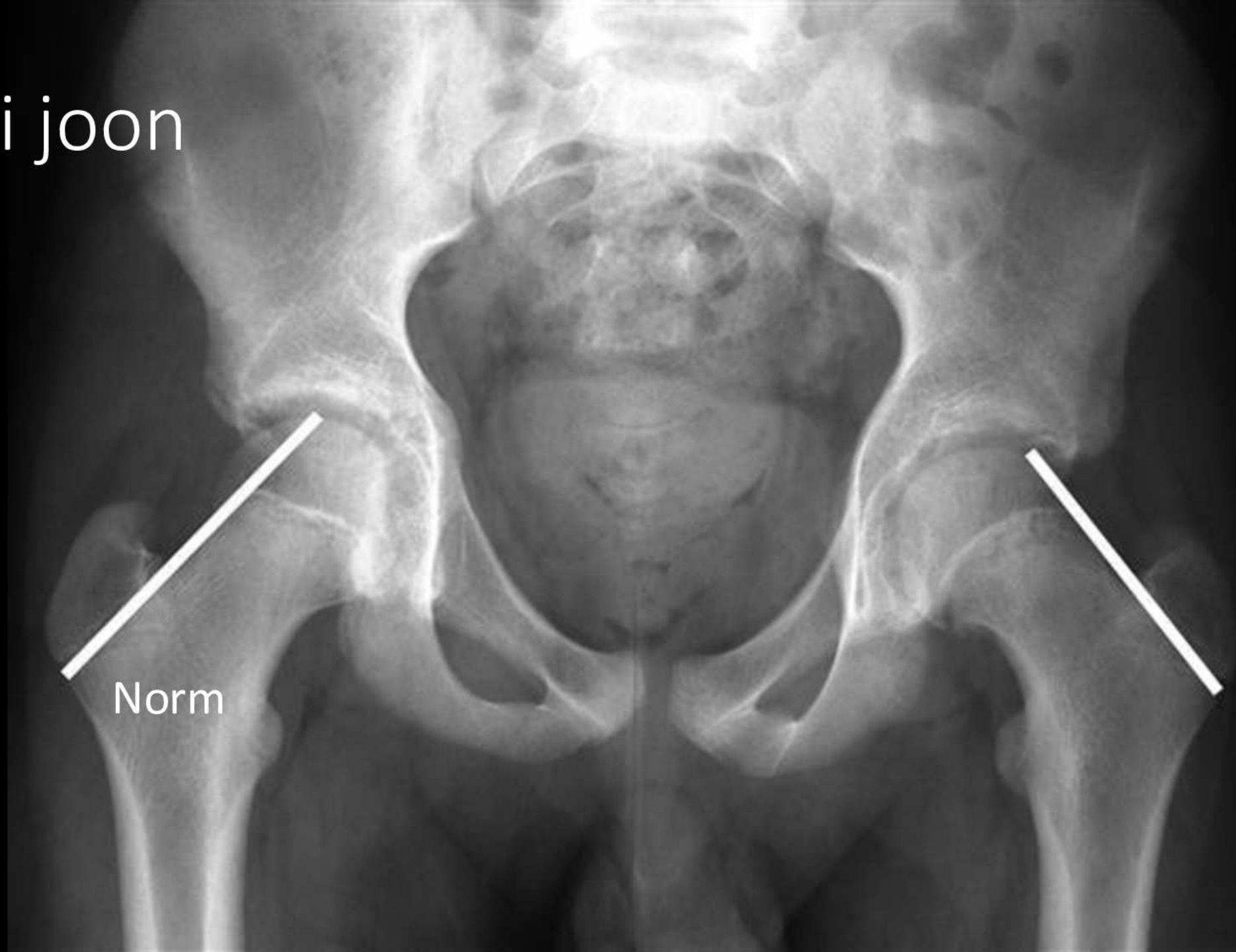
Mild  $<30^{\circ}$

Moderate  $30-50^{\circ}$

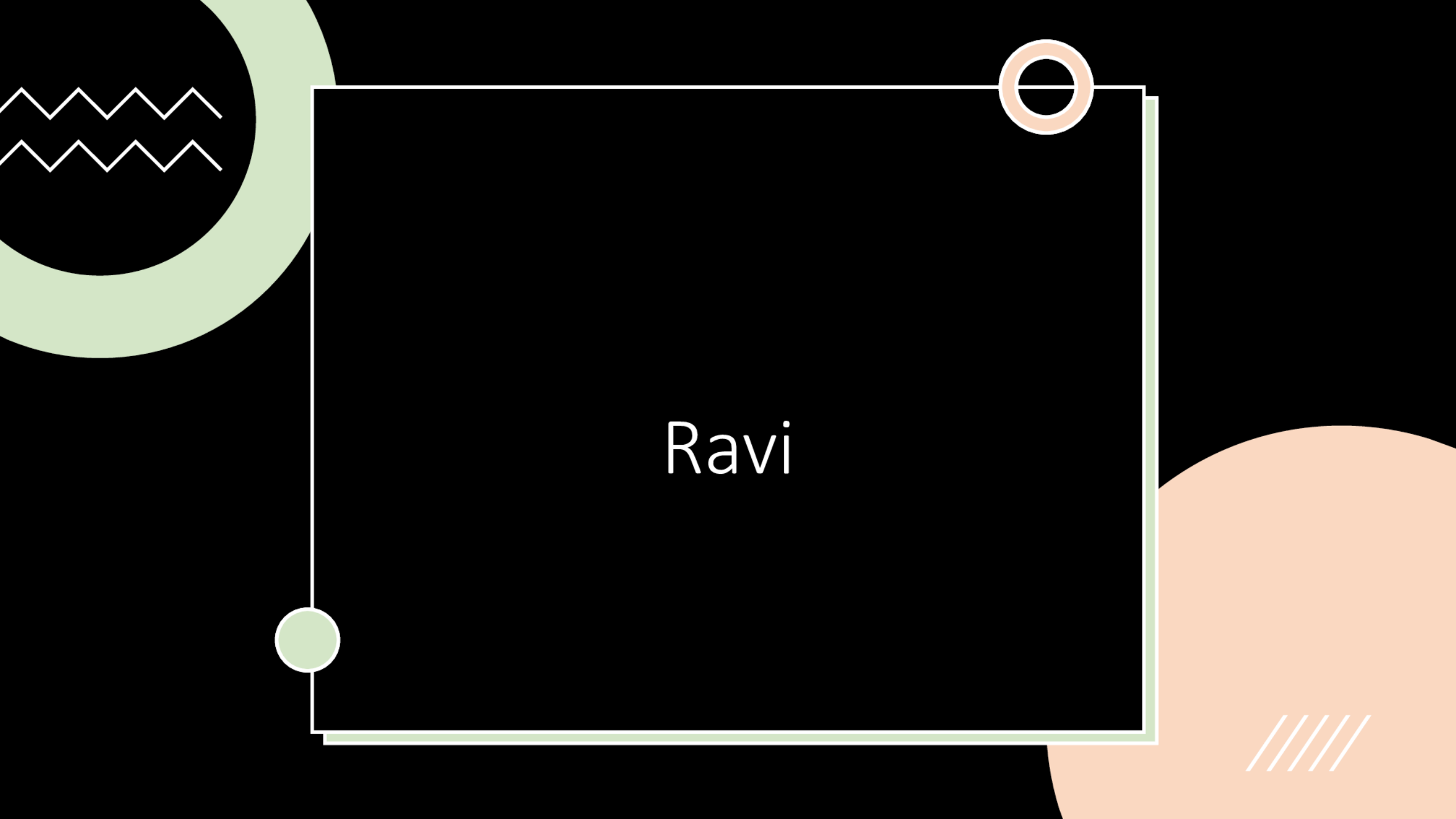
Severe  $>50^{\circ}$



Kleini joon



Norm

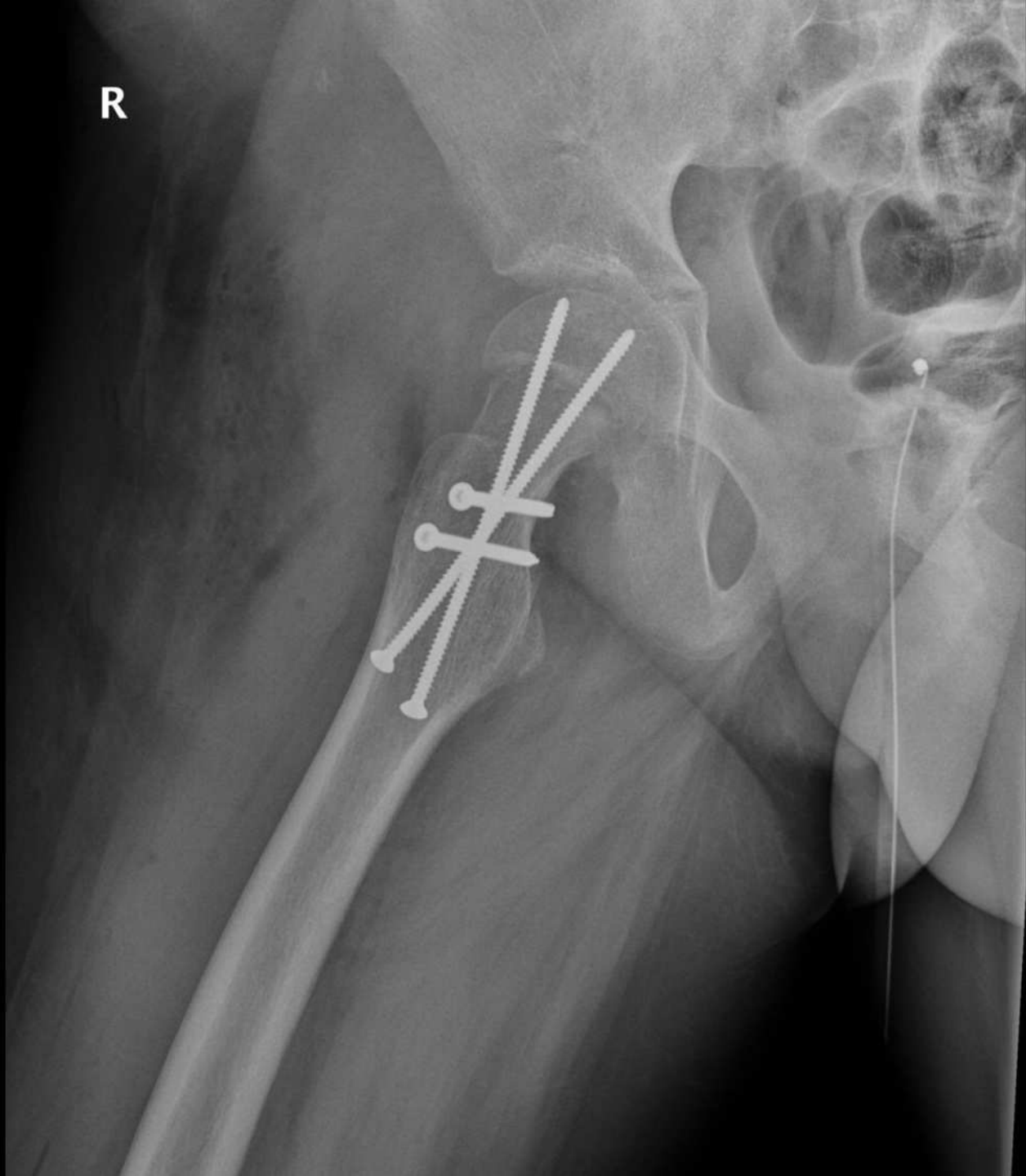


Ravi

R



R



## Tüsistused

Osteoartroos 90%

Avaskulaarne nekroos ~15%.

Kondrolüüs ~10%

FAI

Alajäsemed pikkuse erinevused

R

02.11.

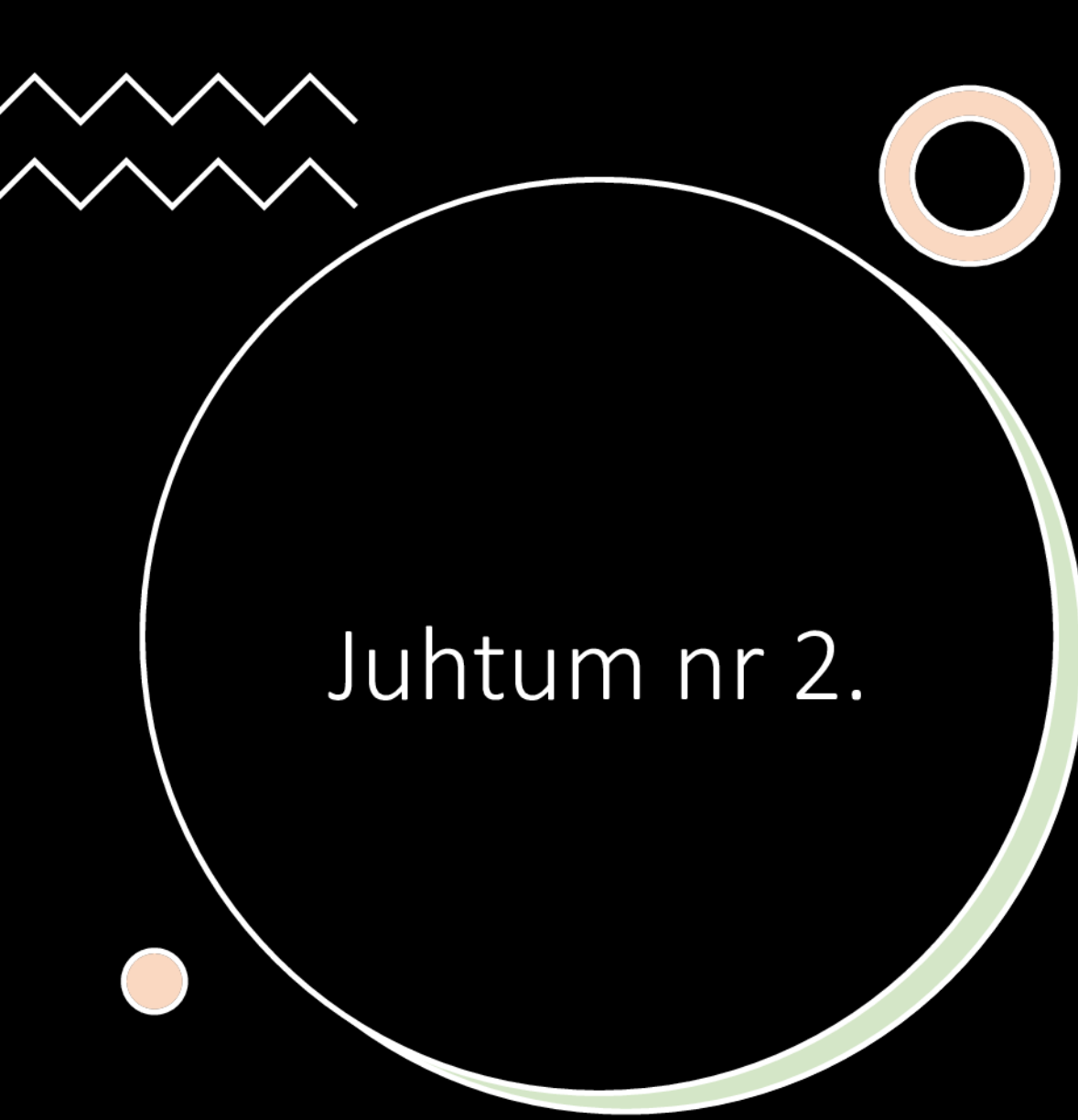


15.12.

R



L



## Juhtum nr 2.

11- aastane tüdruk

Paar päeva tagasi pärast spordimänge hakkas tunda andma vasak puusaliiges, mis on ka varem aeg-ajalt valutanud 0,5 aasta jooksul. Uuringutel pole käinud. Lapse vanemal õel on opereeritud SCFE (*slipped capital femoral epiphysis*)

Sünonüüm SUFE (*slipped upper femoral epiphysis*)

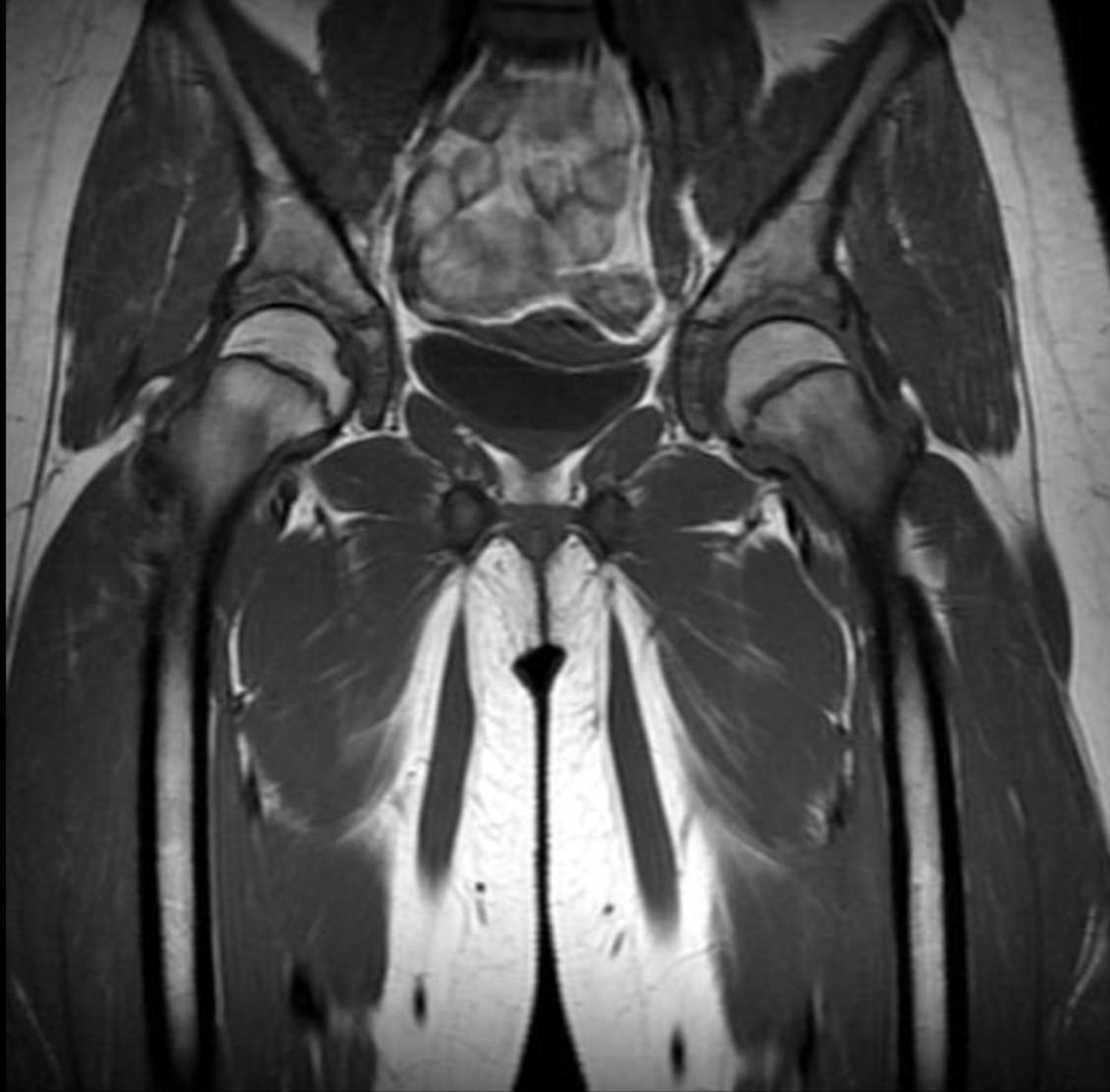


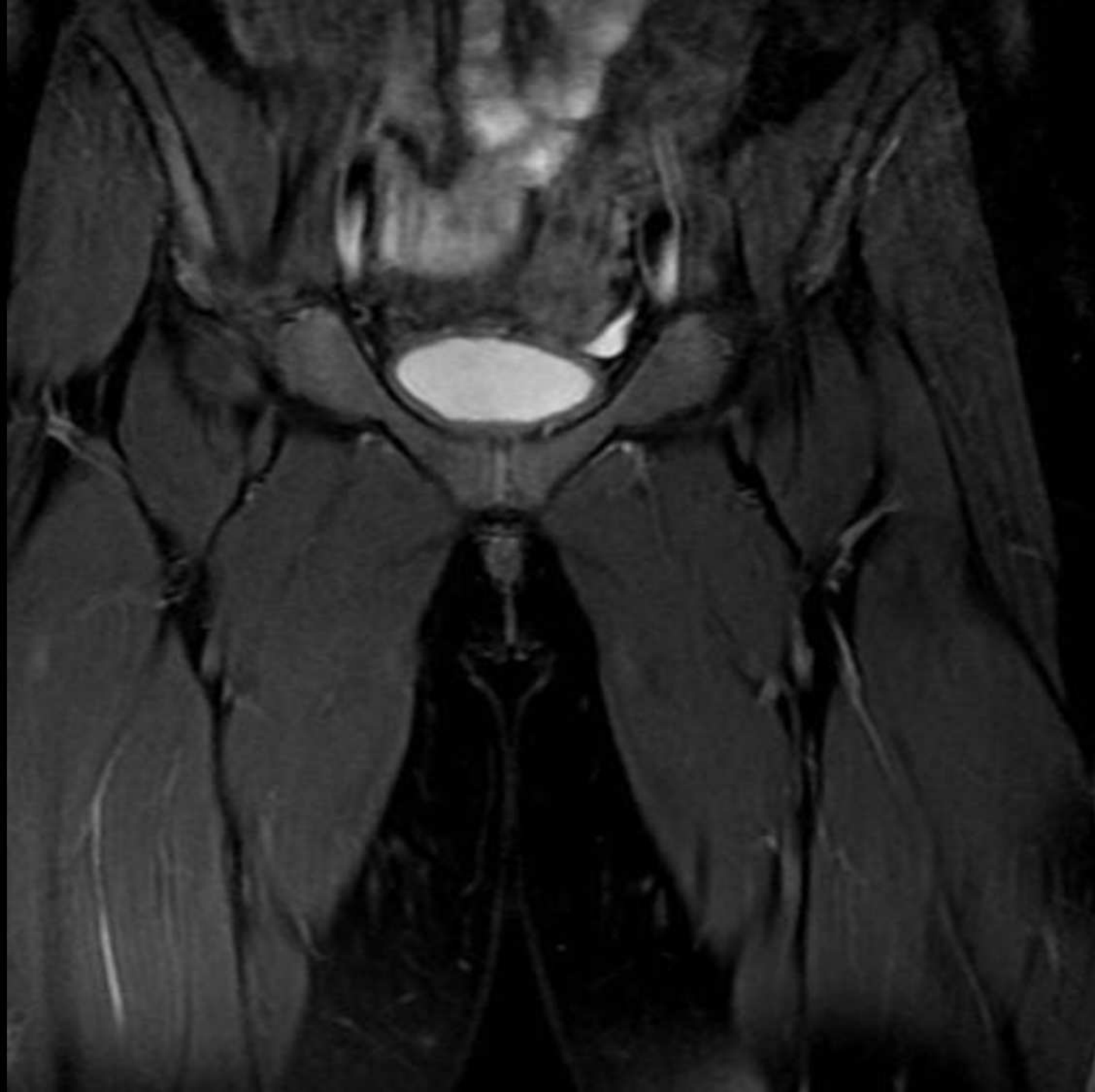
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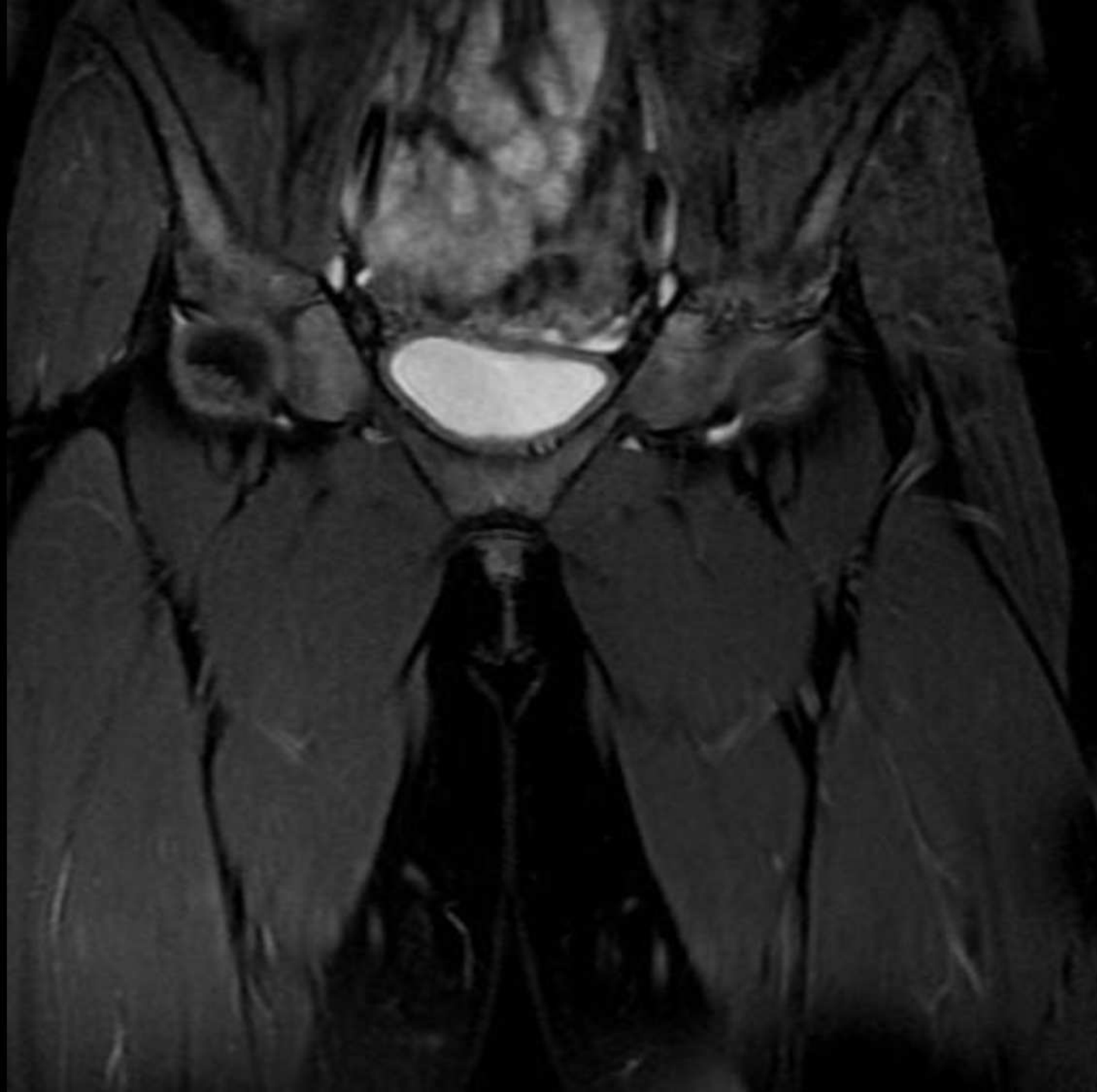
R

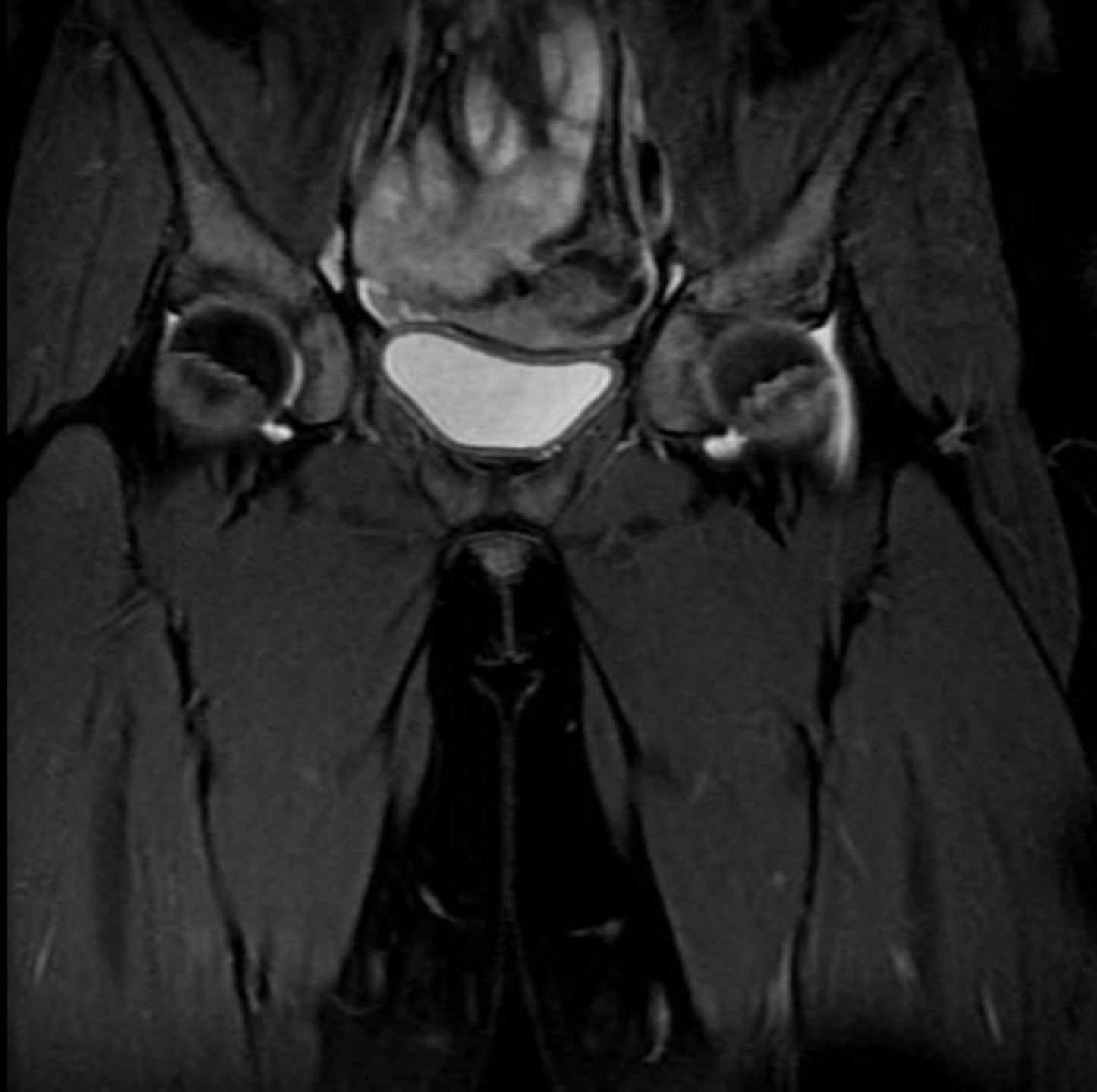


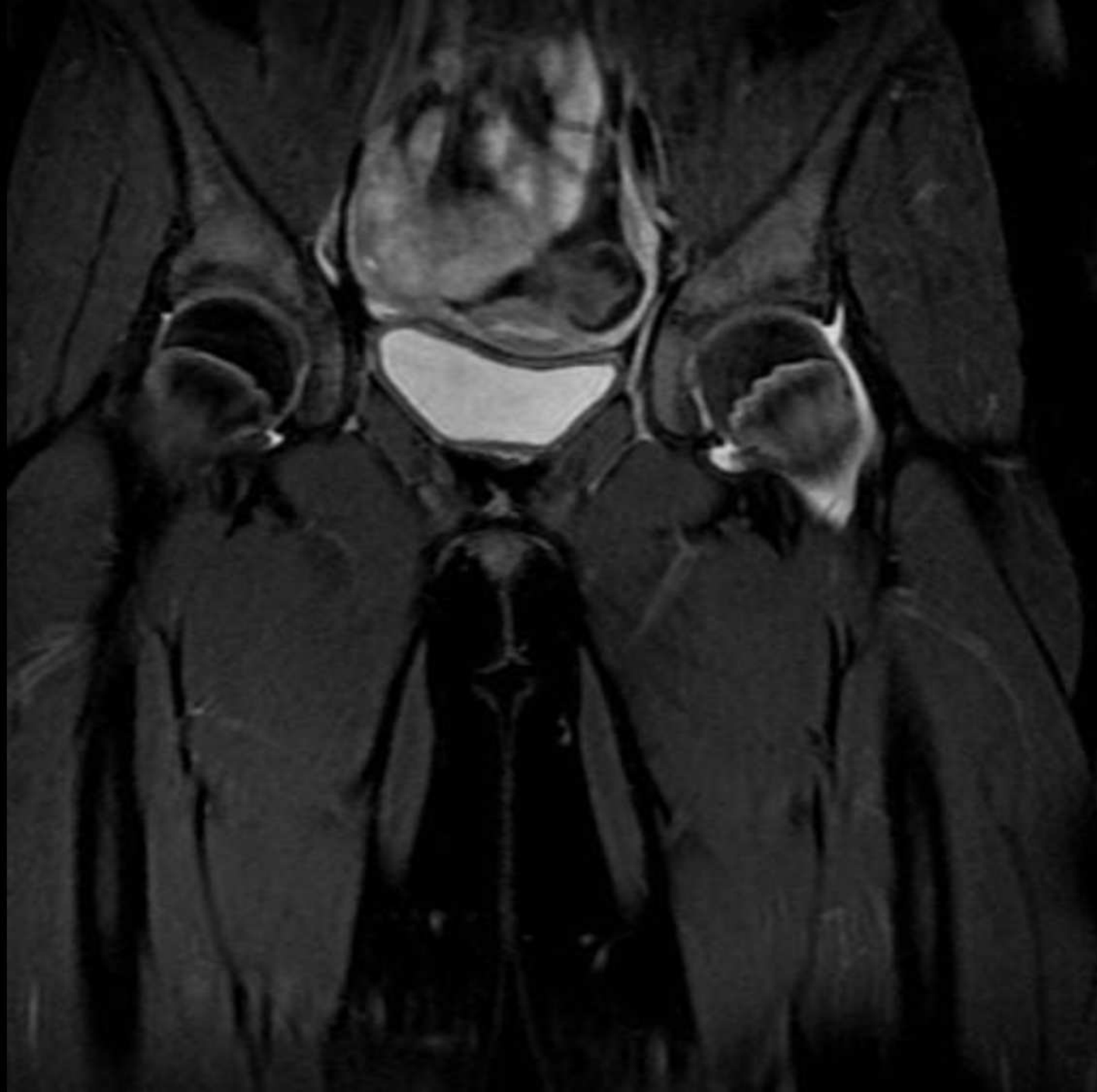




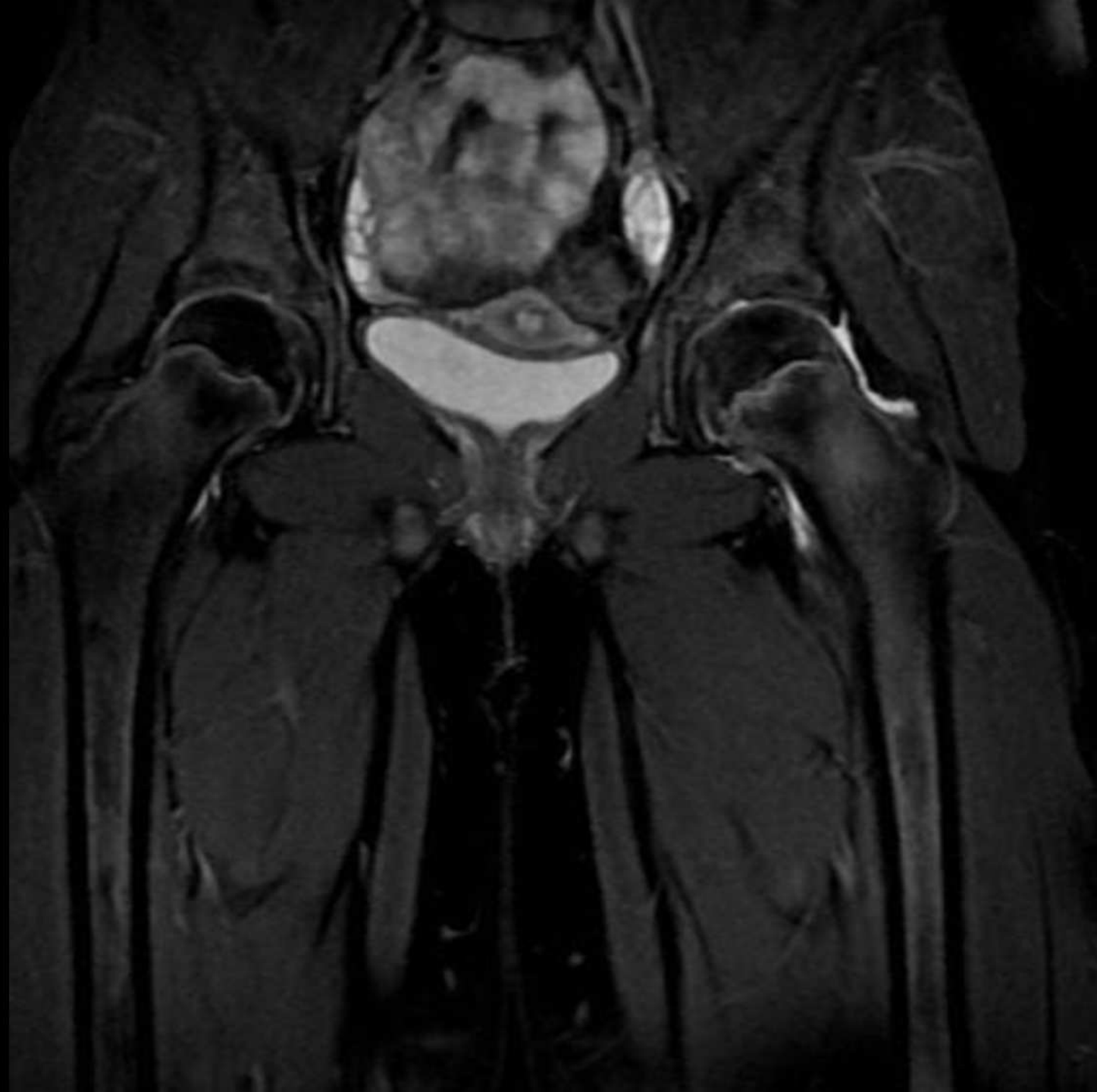




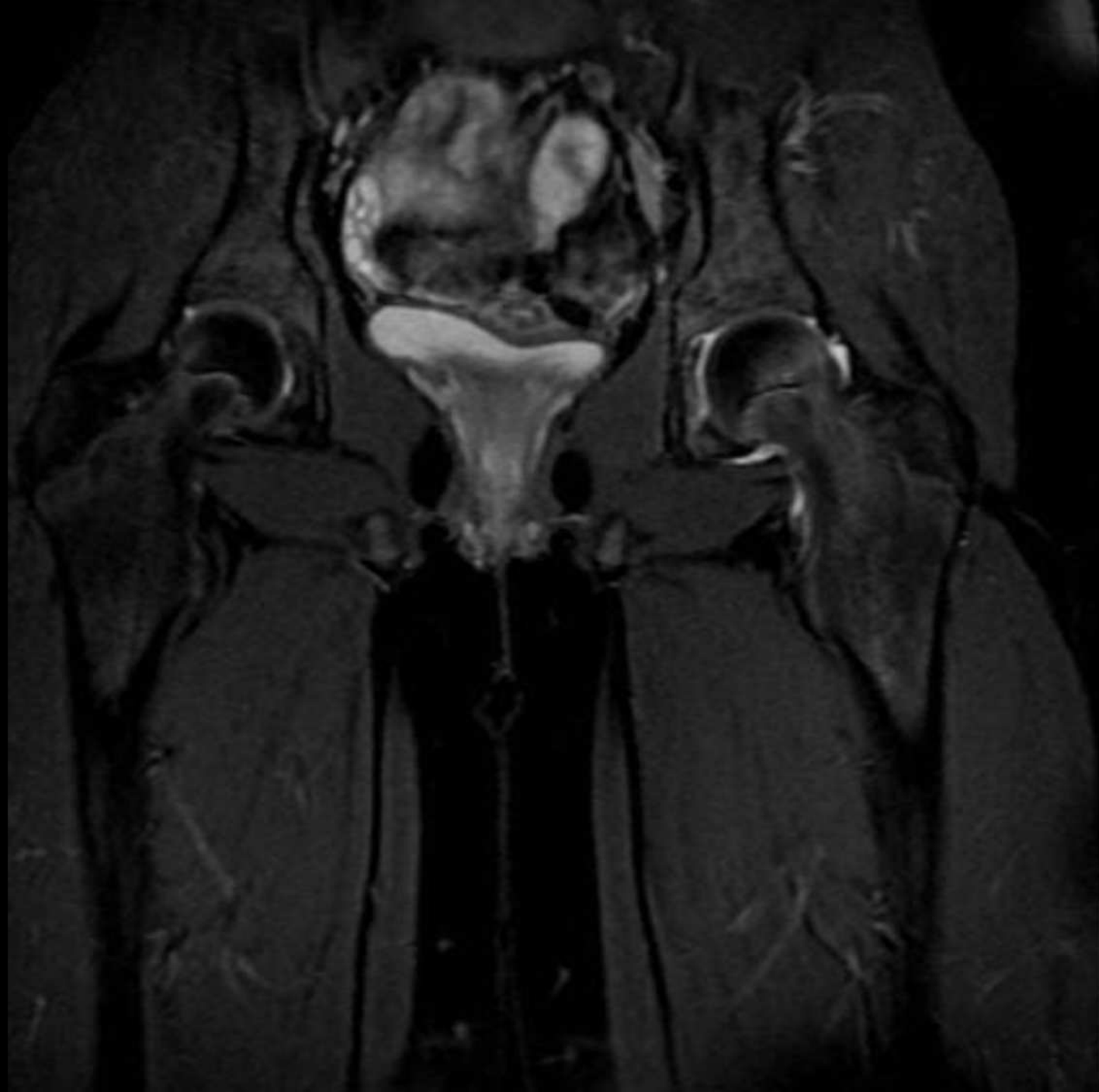


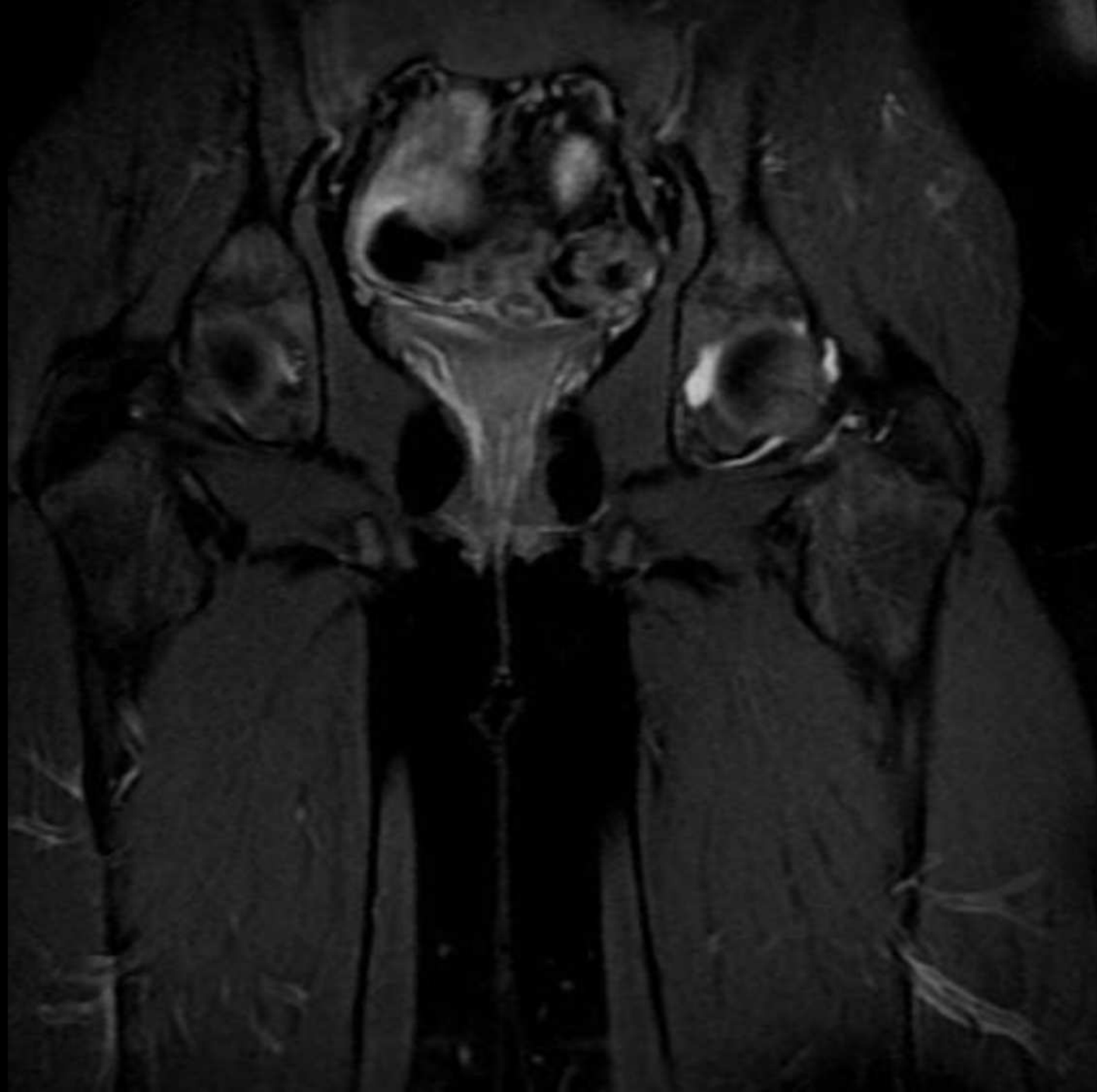


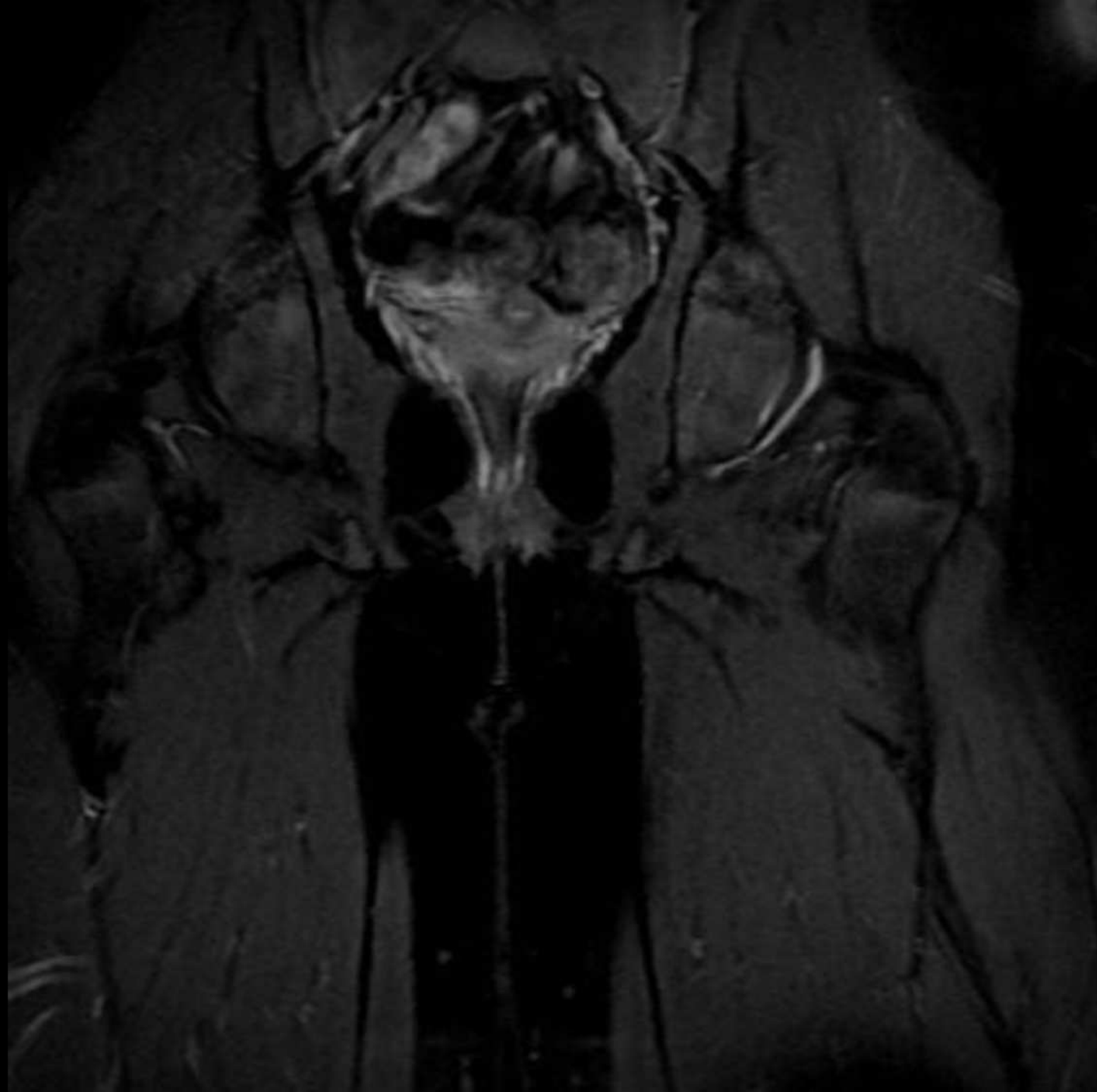


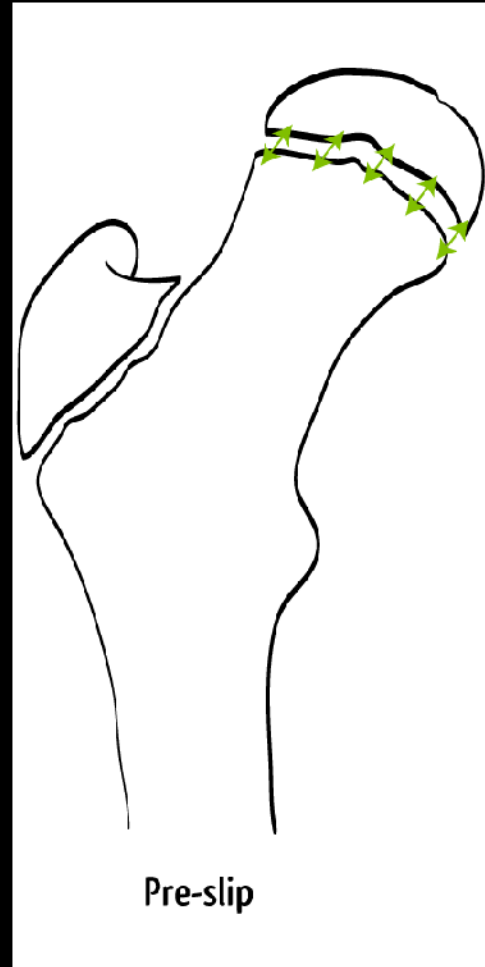














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G

SALTER  
HARRIS?



Ⓐ

I

II

III

IV

V

SALTER  
HARRIS



(L)

I

Aitäh  
kuulamast!

Tänuõnad:

Dr. Tatjana Vask

Dr. Annika Sisko

