

Diagnostik

Das 1x1 und die Tücken der MRT Beurteilung

Symposium Wirbelsäulenzentrum
27.02.2025

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Institut für Diagnostische und Interventionelle Radiologie

Übersicht



- Protokoll
- Anatomie
- Beurteilung



Sagittal



T2

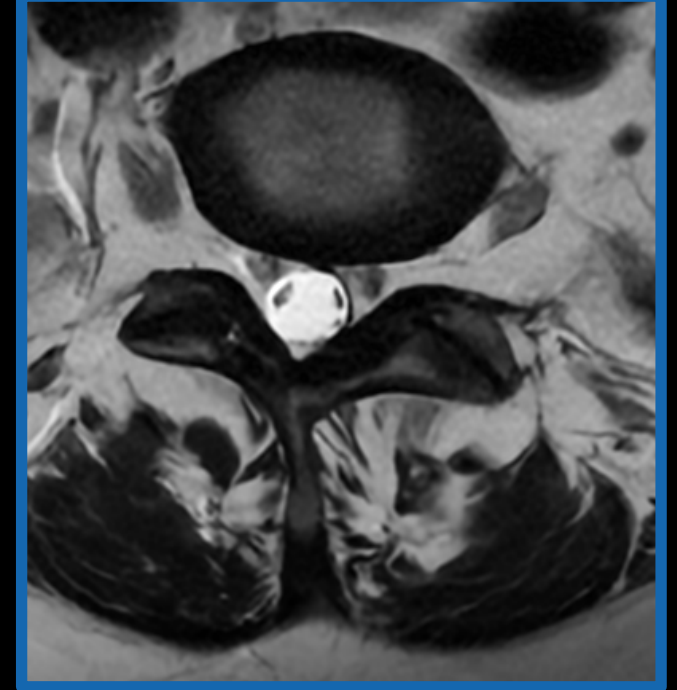


T2fs



T1

Axial



T2

Sagittal



T2

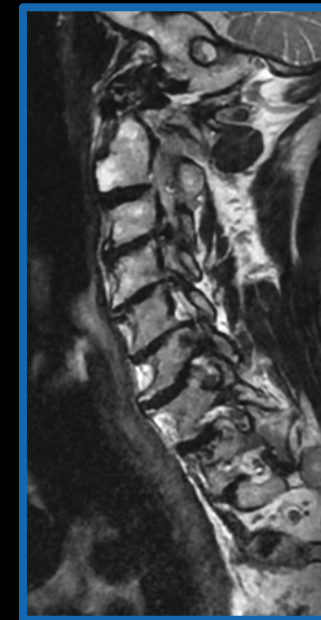
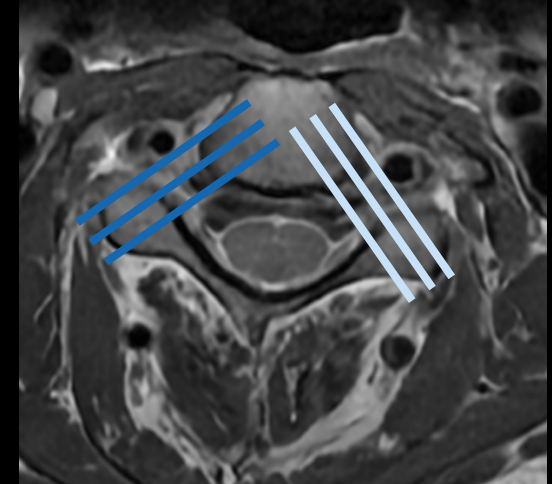


T2fs



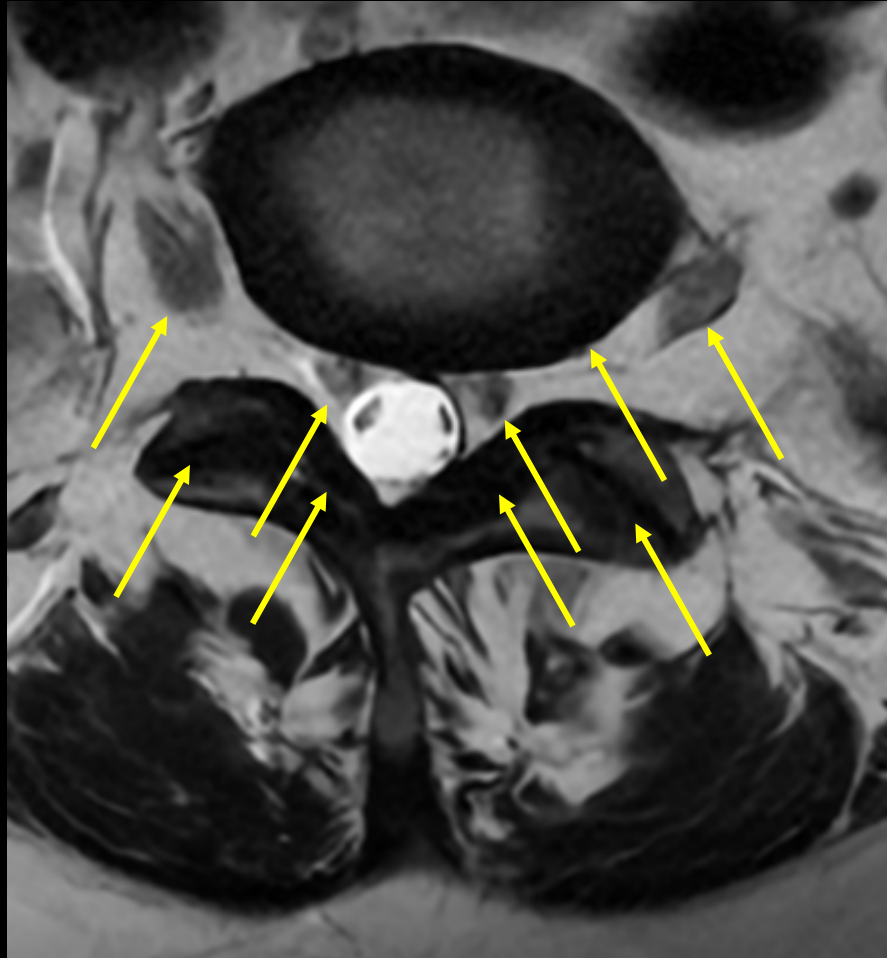
T1

Axial

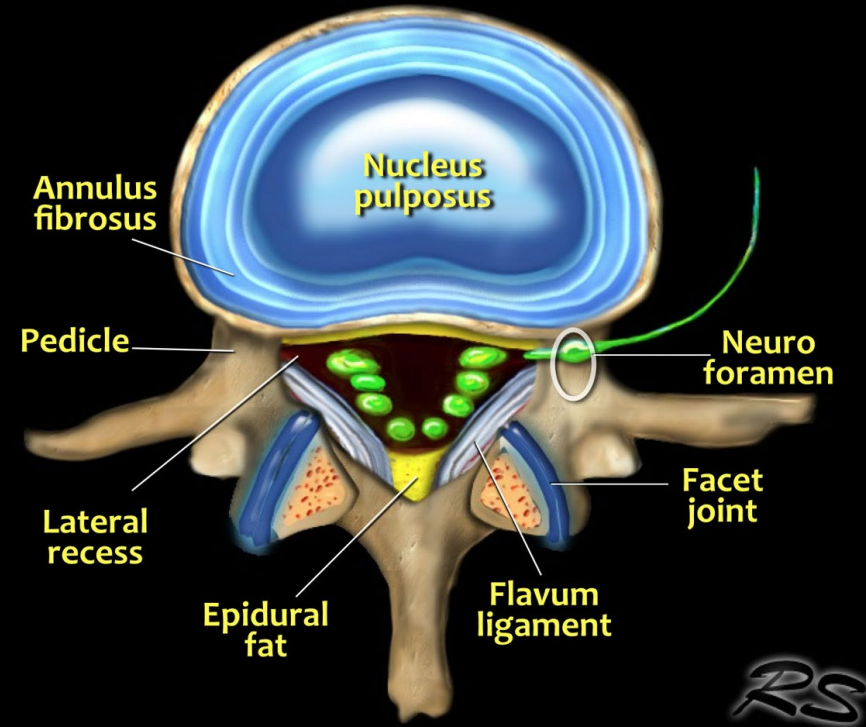


T2

MRT Anatomie



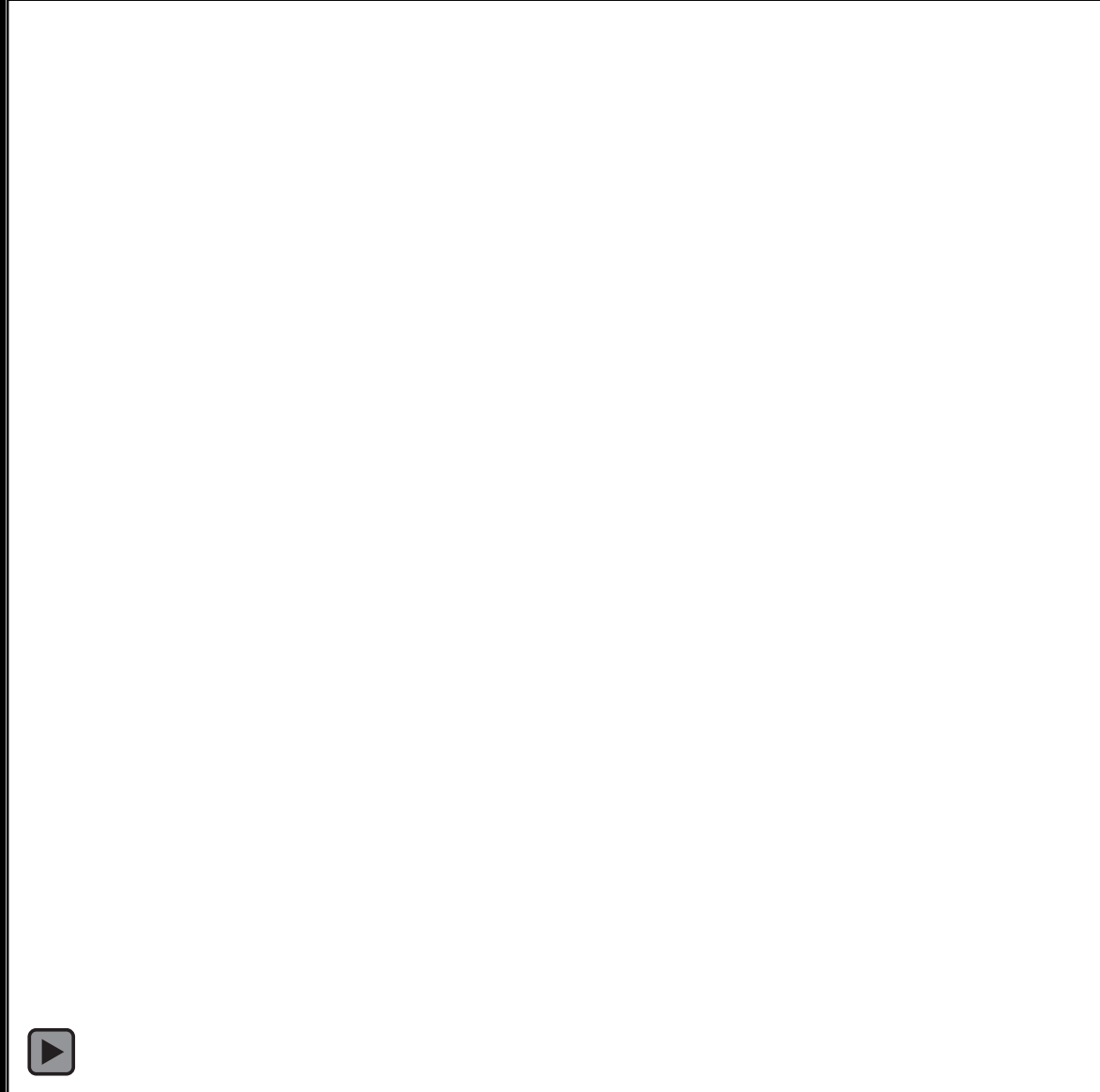
T2 axial



MRT Anatomie LWS

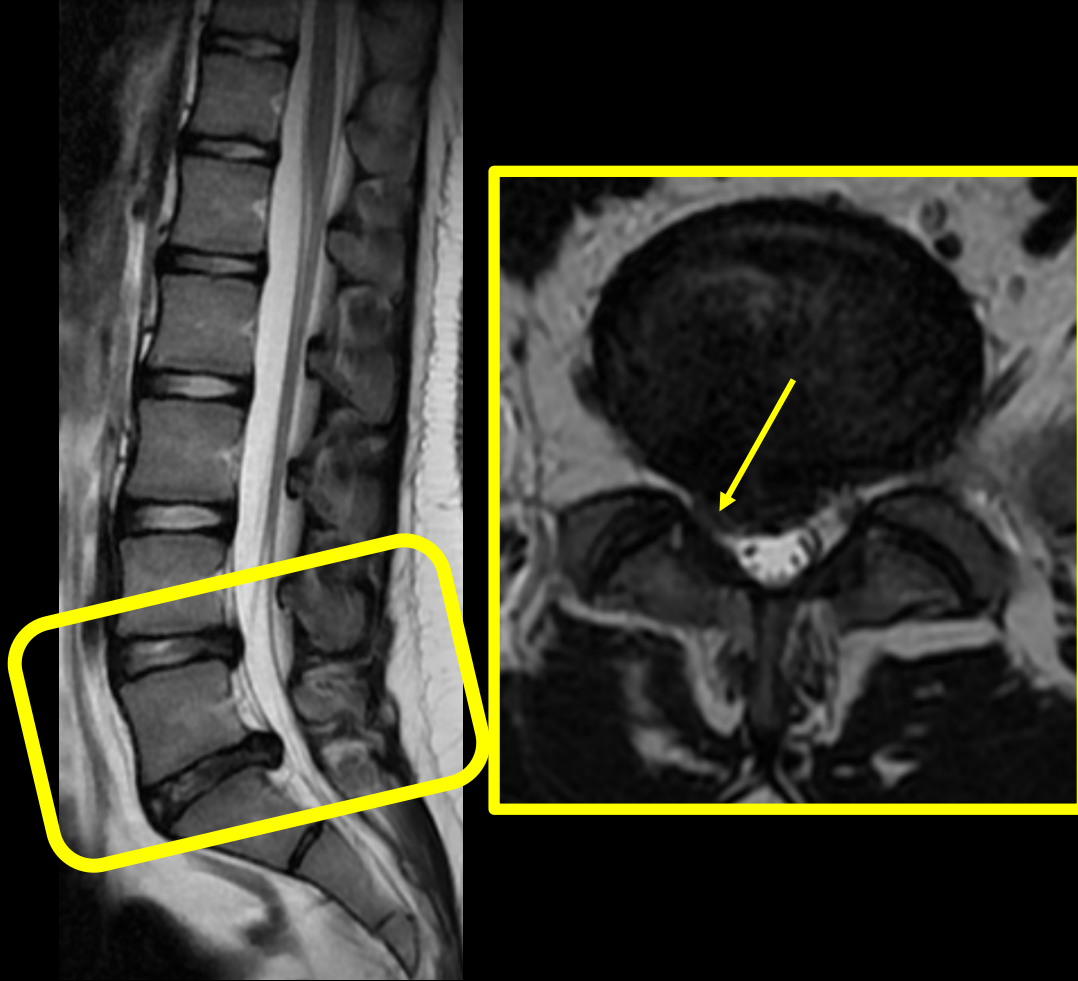


MRT Anatomie HWS



Beurteilung

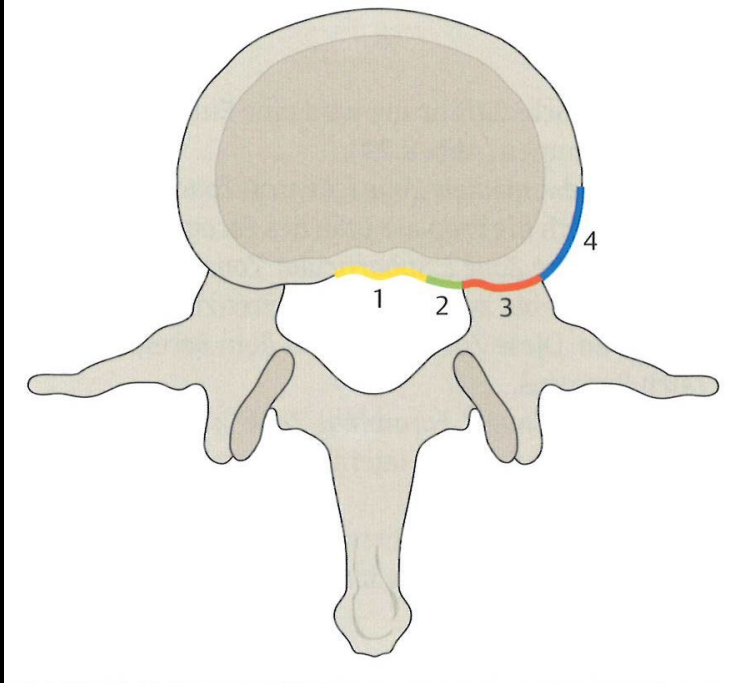
„Radikulopathie L5“



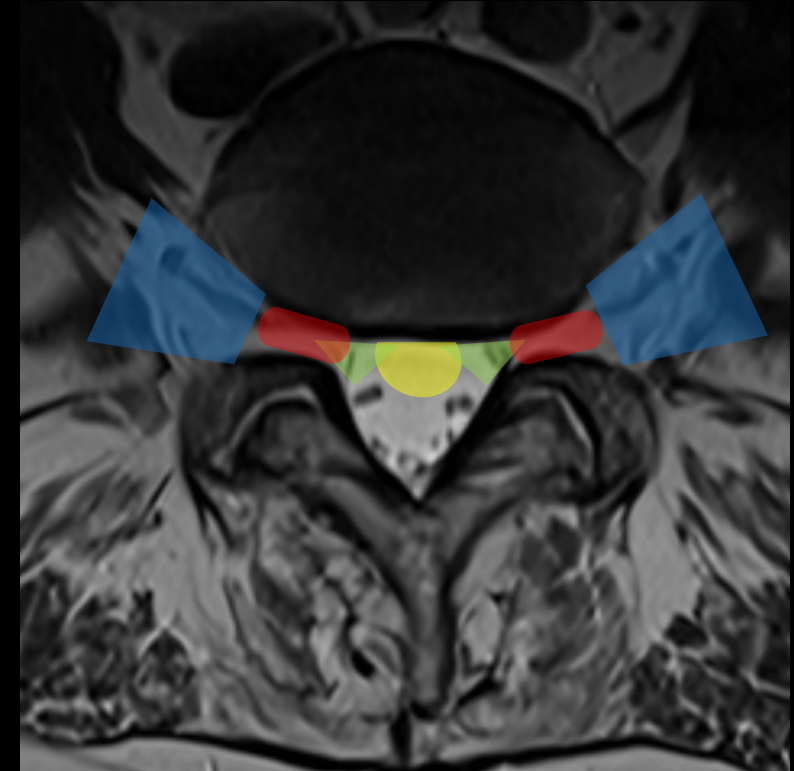
„Lumbospondylogenes Syndrom“



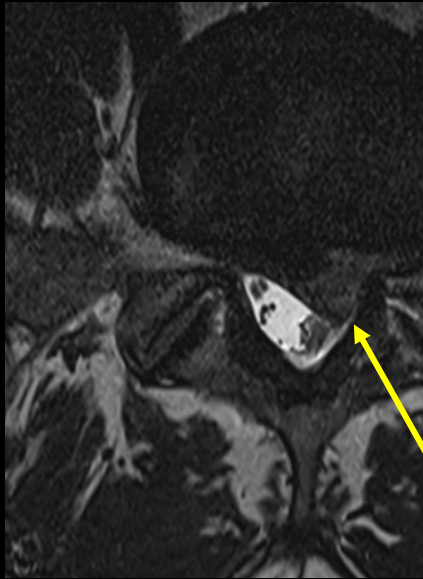
Beurteilung: Lokalisation



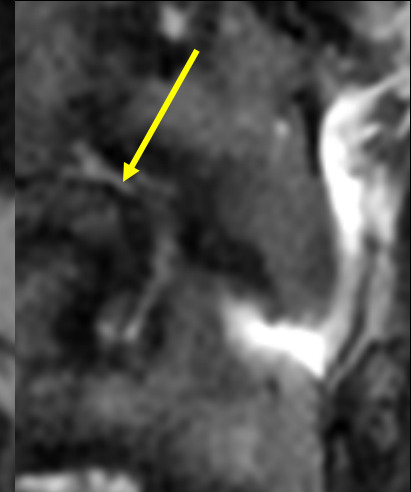
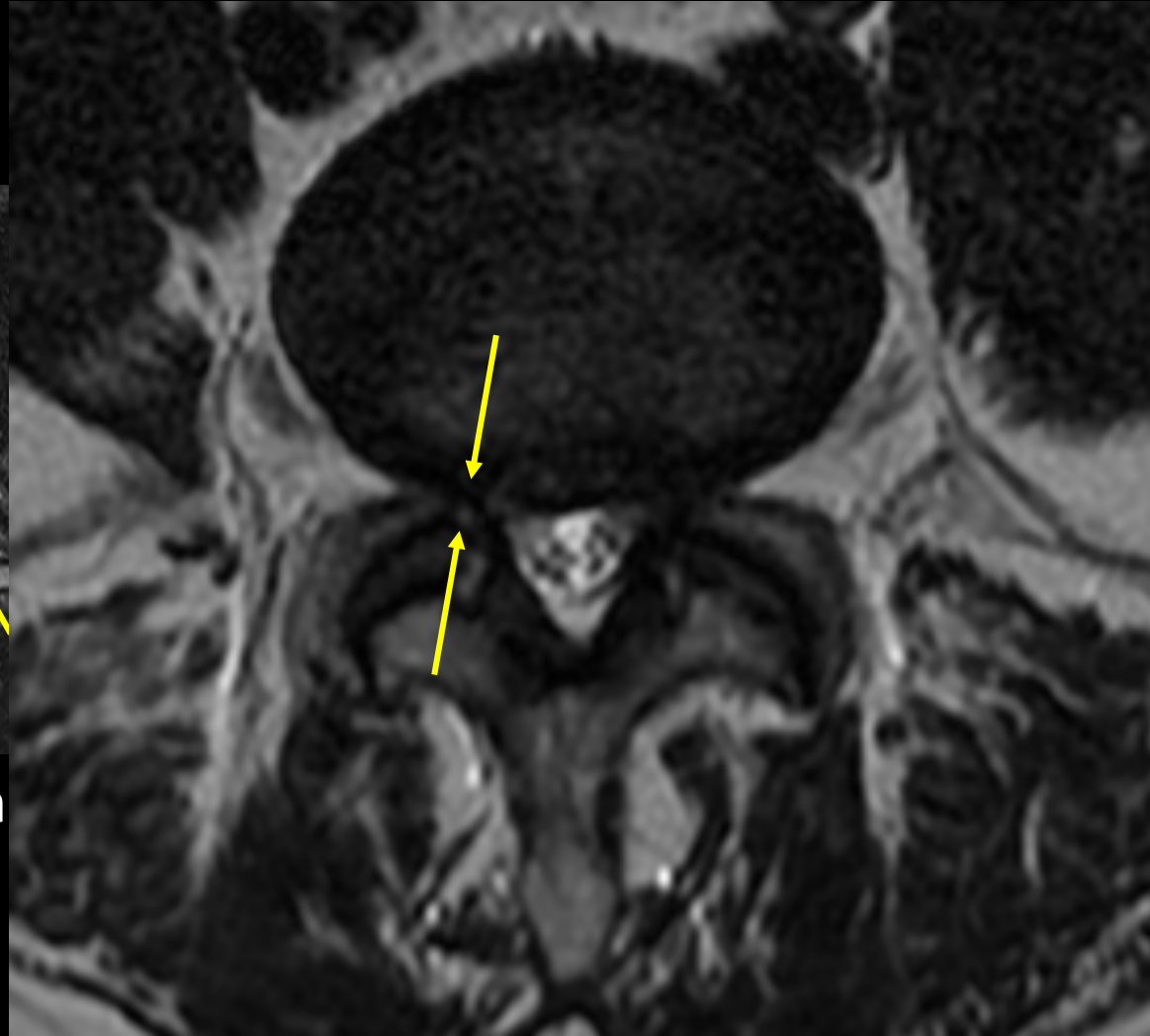
- 1. Median
- 2. Rezessal
- 3. Foraminal
- 4. Extraforaminal



Beurteilung: Ursache



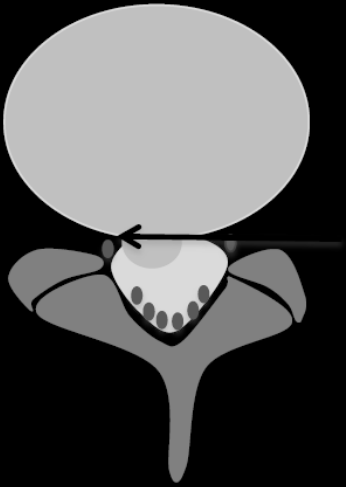
Diskogen



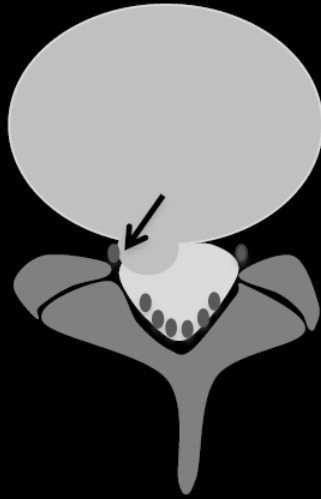
Ossär

Meist Kombination (z.B. osteodiscoligamentär)

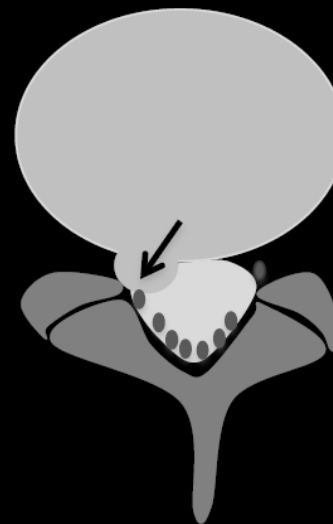
Rezessale Stenosen



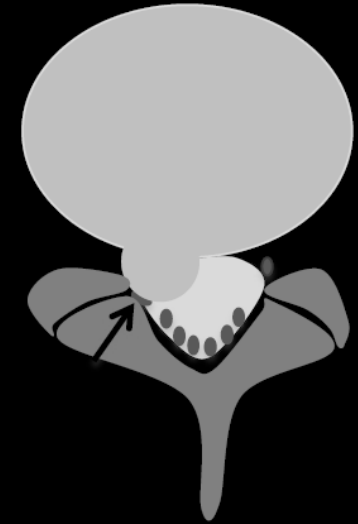
normal



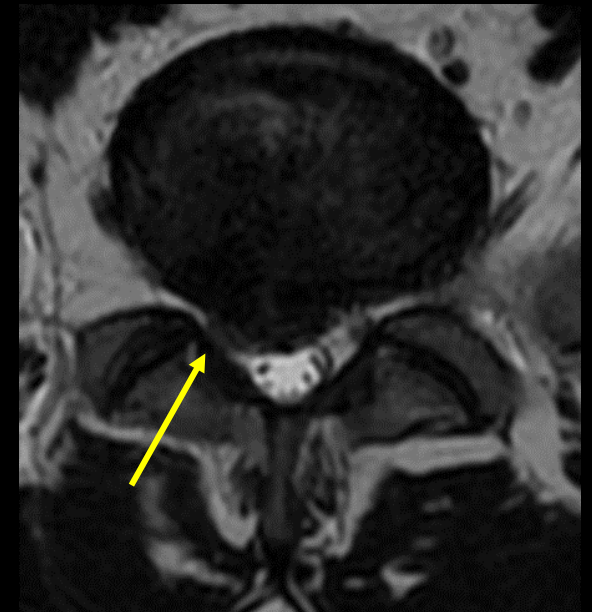
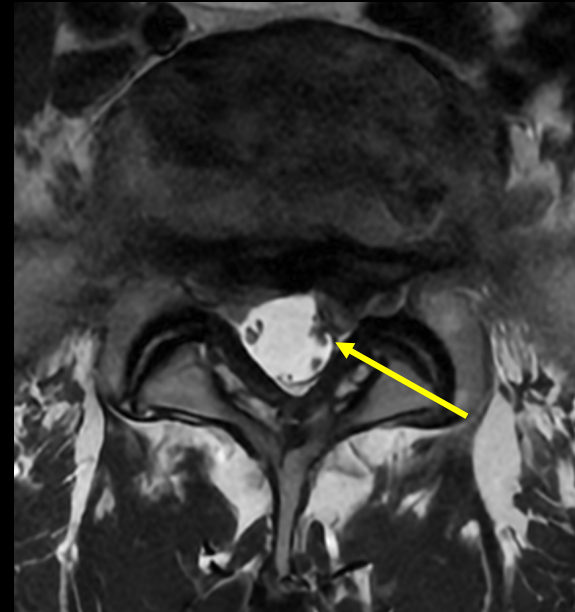
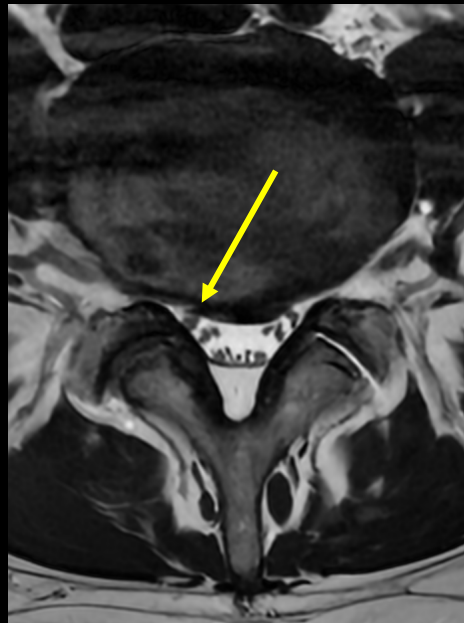
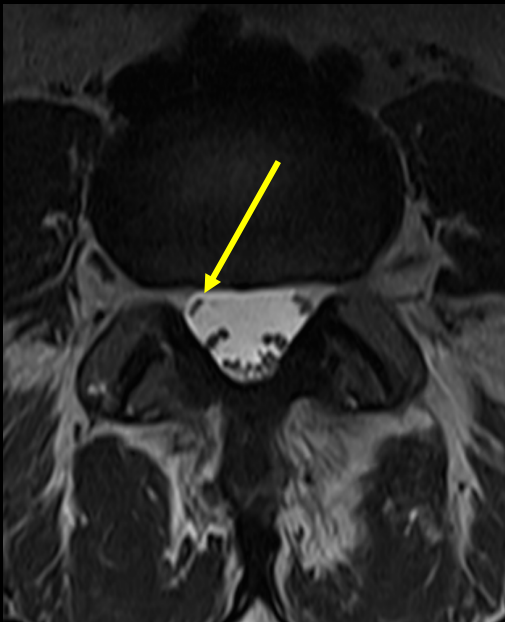
Kontakt



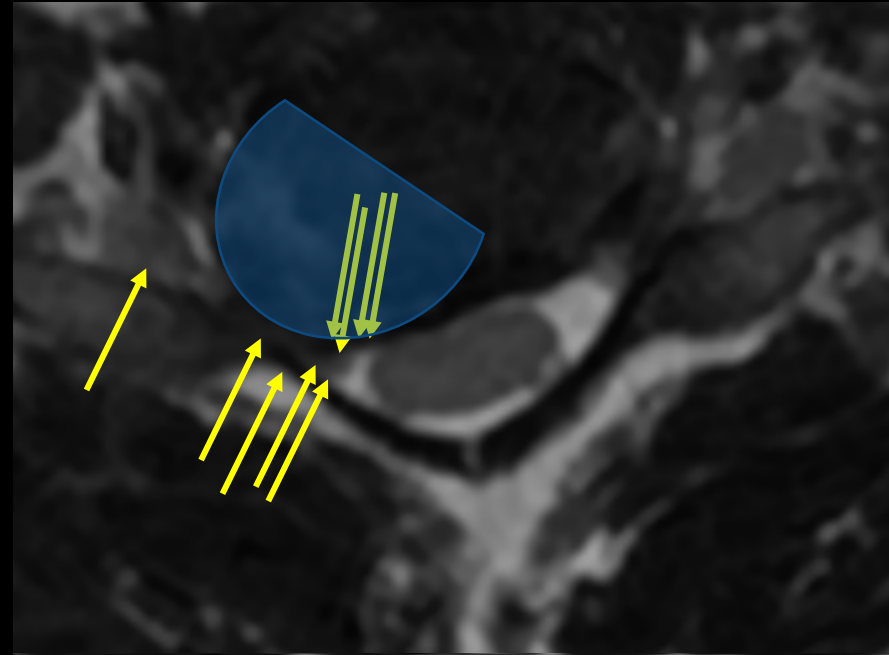
Verlagerung



Kompression



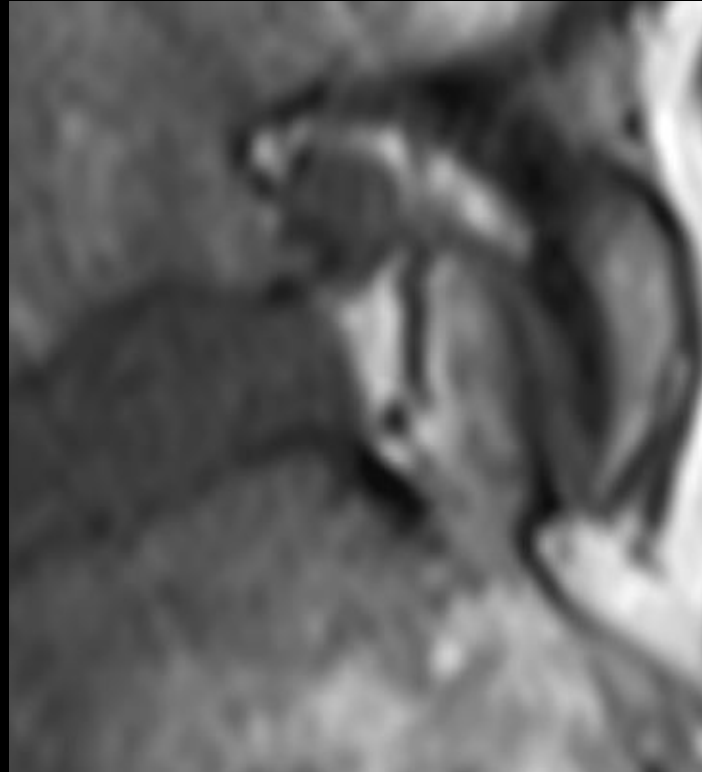
Rezessale Stenosen



Foraminale Stenosen



**Gering,
diskogen**



**Mässig,
ossär,
Kontakt zur Wurzel**



**Schwer,
diskoligamentär,
Wurzelkompression**

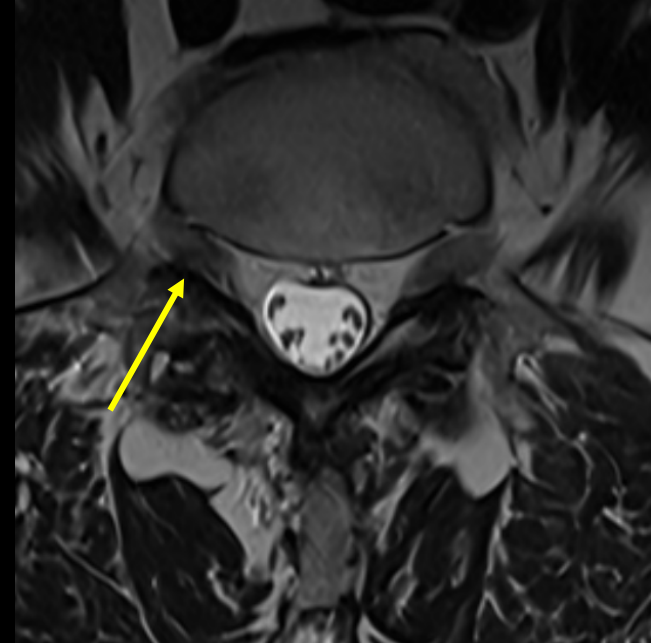
Foraminale Stenosen: Tücken

Sagittal



Kompression?

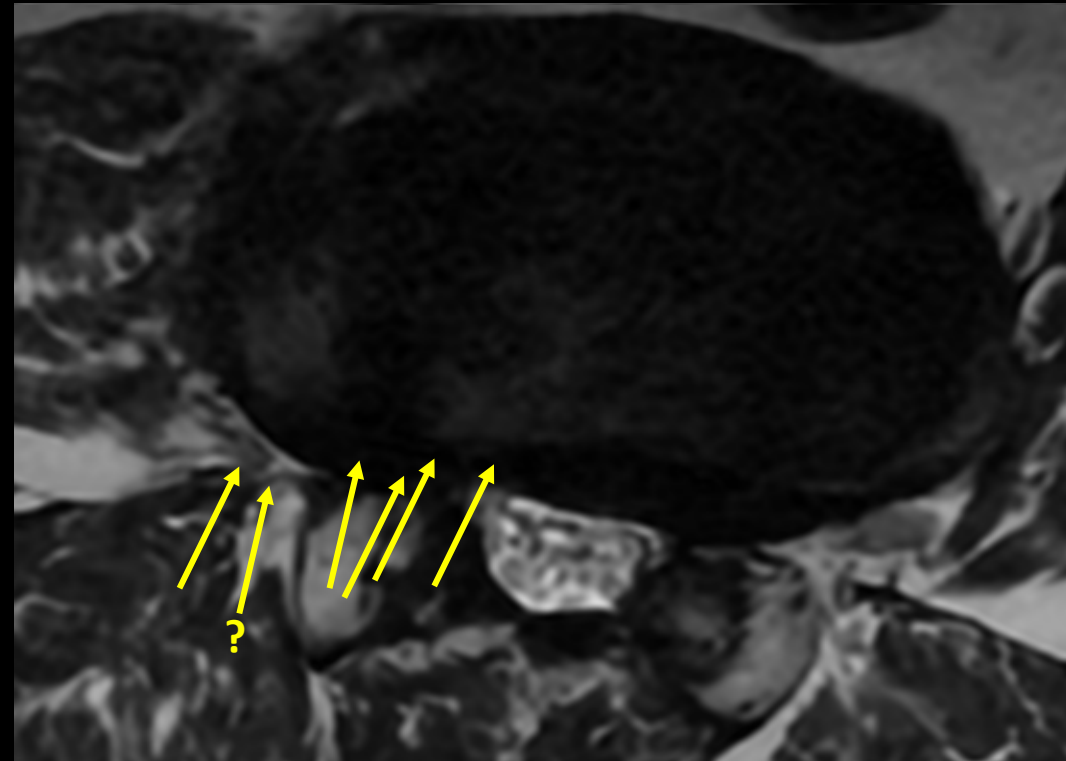
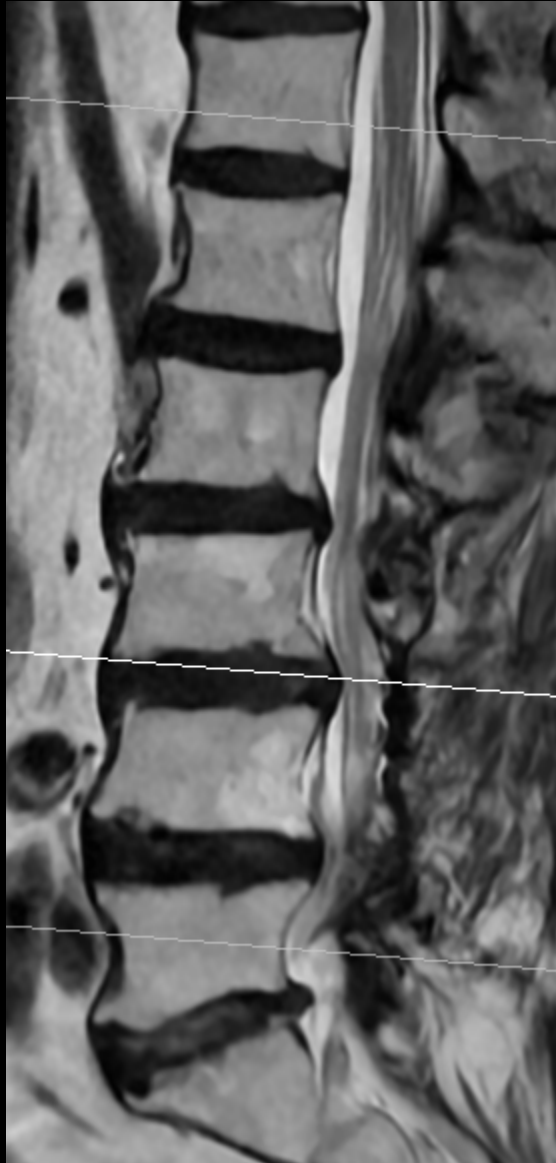
Axial



Mässige Stenose

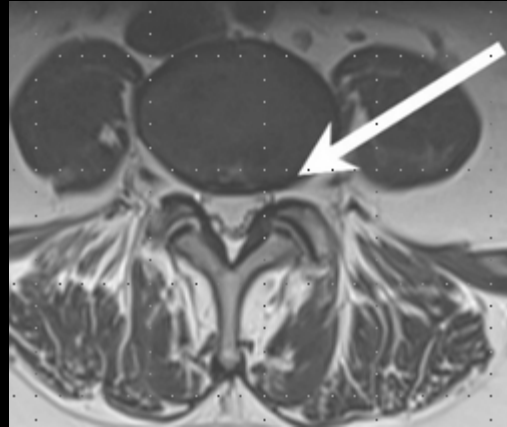
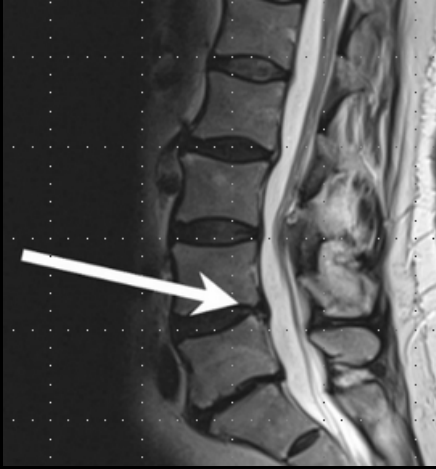


Extraforaminale Affektion

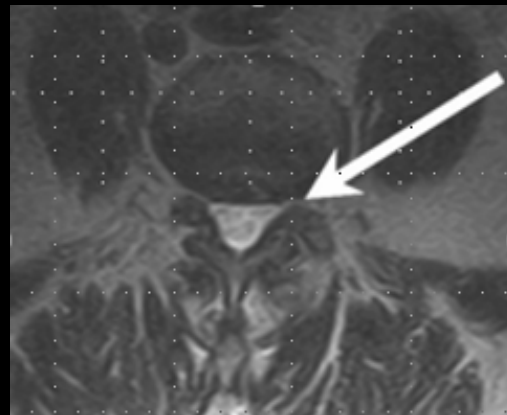


Beurteilung: Tücken

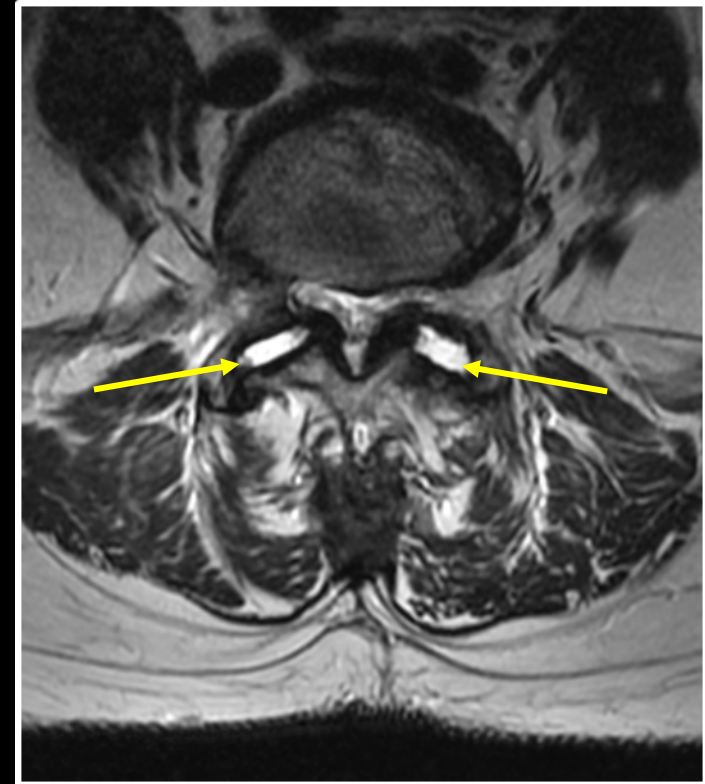
Liegend



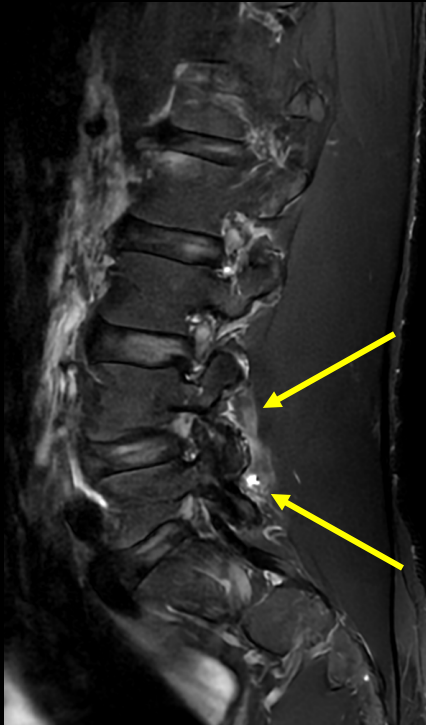
Stehend



Dynamik



Pseudoradikulopathie



Aktivierte Facettengelenksarthrose



Osteochondrosis intervertebralis

Thank you.