

**PATIENT**

Mila Mota

PRESENTING CLINICAL SIGNS

Mila presents to MVCT for a Pelvic CT. Images submitted in axial rotation. Soft tissue & Bone algorithm. History of decreased hip ROM, stiff gait, and hind limb weakness. Currently taking Galliprant & amantadine for pain.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE PELVIS & LUMBOSACRAL JUNCTION

Plain study in soft tissue and bone windows available for review.

BREED

Rottweiler Mix

COMPUTED TOMOGRAPHIC FINDINGS

The coxofemoral joints present moderate signs of dysplasia with reduced femoral head coverage, joint space divergence, and mild dorsolateral subluxation.

SEX

FS

Increased lateral subchondral bone sclerosis is noted as well as a severe amount of circumferential femoral head and caudolateral curvilinear femoral neck osteophytes on the left side and a moderate amount of osteophytes on the right side.

AGE

7

The lumbosacral intervertebral disc presents minimal protrusion into the ventral epidural space of the vertebral canal. Minimal narrowing due to hypertrophy of the ligamentum flavum is noted from the dorsal aspect. No direct compression of the cauda equina can be seen.

COMPUTED TOMOGRAPHIC DIAGNOSIS**INTERPRETED BY**

Nele Eley, DVM
Dr. med. Vet. DipECVDI

- Bilateral hip dysplasia with moderate to severe coxofemoral joint osteoarthritis on the left and mild to moderate osteoarthritis in the right hind limb.
- Mild degenerative lumbosacral stenosis.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**HOSPITAL NAME**

Mobile Veterinary CT

The main findings from a CT perspective is the presence of bilateral canine hip dysplasia with moderate to severe coxofemoral joint osteoarthritis in the left hind limb and mild to moderate osteoarthritis of the coxofemoral joint of the right hind limb.

REFERRING VET

Jennifer Azoifeifa,
DVM

The degenerative lumbosacral stenosis is mild at this point and compression of the cauda equina is considered relatively unlikely based on the CT findings.

INVOICE

55113

DATE

11-10-22



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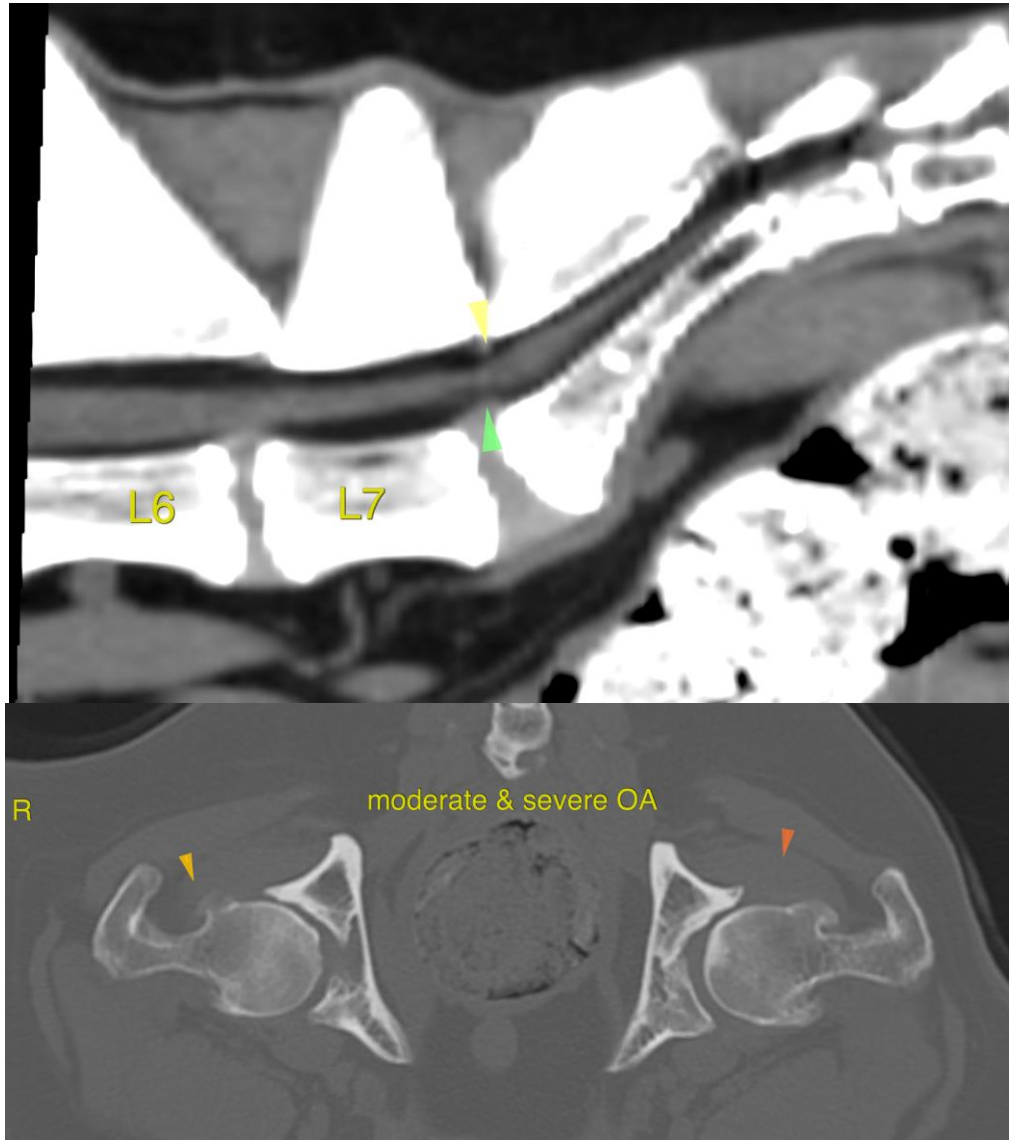
Jennifer Azofeifa,
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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