



PATIENT

Eloisse Pacheco

SPECIES

Canine

BREED

Chihuahua

SEX

F

AGE

10M

WEIGHT

3.9lbs

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

IMAGING PERFORMED BY

José L. Alvarado Bruno -
CT Scan Technician (CVT)

HOSPITAL NAME

Veterinary Image Center

REFERRING VET

Dr. M. Davila, DVM

INVOICE

72596

DATE

11-12-25

PRESENTING CLINICAL SIGNS

Patient presented for medical evaluation for pain on palpation of thoraco-lumbar area.
Abnormal PE/Chem/CBC/UA Results: CBC --- RETIC mild increased (138.6), PLT increased (582)
CHEM --- AMYL mild decreased (468)

COMPUTED TOMOGRAPHIC STUDY OF THE THORACOLUMBAR SPINE

Plain and post IV contrast studies of the thoracic and lumbar spine are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

There are 12 thoracic and 7 lumbar vertebrae present followed by a lumbosacral and sacrocaudal transitional vertebra.

The overall vertebral alignment and anatomy is preserved with no evidence of subluxation, fracture, or discospondylitis. The vertebral canal diameter is uniform throughout. No evidence of intervertebral disc space narrowing is noted and no extradural, intradural, or intramedullary compressive lesion is visible.

The paravertebral soft tissues present within normal limits.

The ribs and pelvis present unremarkable.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Congenital lumbosacral and sacrocaudal transitional vertebra.
- Otherwise normal thoracolumbar vertebral anatomy.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

There is no evidence of thoracolumbar myelopathy, intervertebral disc disease, discospondylitis, vertebral malformation, or trauma noted in the CT study.

The transitional vertebra at the lumbosacral junction can alter the biomechanics, however, are typically not of clinical significant in small breed dogs and do not explain the clinical signs. Pain on palpation may therefore be functional or musculoskeletal in nature. Visceral pain should be excluded as well. Correlate with orthopedic and neurologic examination findings as well as abdominal palpation to confirm pain localization. If pain persists or neurologic deficits develop, MRI and CSF analysis could provide additional detail.



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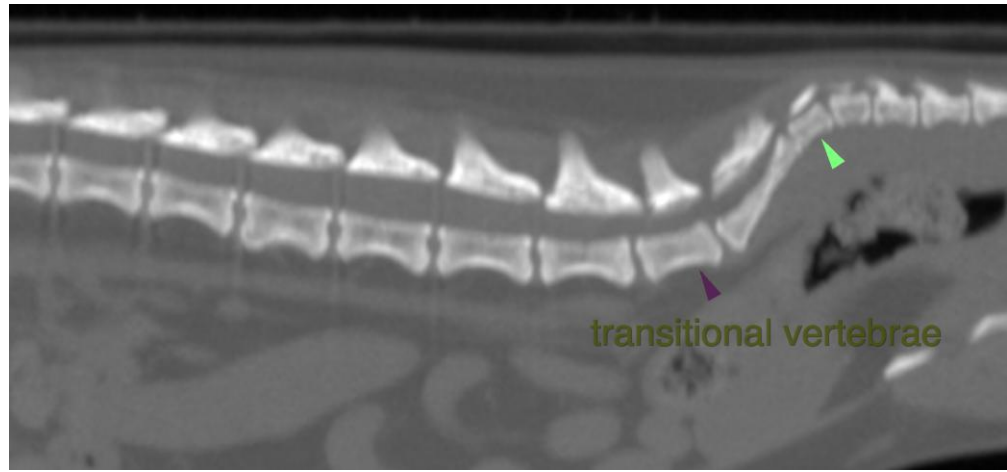
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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 (Ondreka), DVM, Dr. med. vet., DipECVDI
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