

**PATIENT PRESENTING CLINICAL SIGNS**

Willie Garcia Presented for trouble walking. Painful upon lumbar spine palpation.

COMPUTED TOMOGRAPHIC STUDY OF THE SPINE**SPECIES**

Canine

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

BREED

Chihuahua Mix

COMPUTED TOMOGRAPHIC FINDINGS

Number, alignment, and general anatomy of the cervical, thoracic, and lumbar vertebrae present within normal limits. No evidence of compressive disc hernia or other structural myelopathy is seen. The width of the intervertebral disc spaces is within the expected limits throughout the spinal segments. No evidence of aggressive bone lesions or traumatic osseous injury is seen.

SEX

Neutered Male

A small wedge shaped osseous structure is partially isolated from the dorsal aspect of the caudal vertebral end plate of T11 with no evidence of displacement or callous formation.

COMPUTED TOMOGRAPHIC DIAGNOSIS**AGE**

5 Years

- Normal plain and IV contrast CT findings of the spine with no structural evidence of myelopathy.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**INTERPRETED BY**

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

The CT study does not reveal evidence of spinal cord compression or other structural evidence of spinal injury. Isoattenuating disc hernia, ischemic myelopathy, myelitis, meningitis, infiltrative disease all are a potential. Both csf analysis and MRI of the spine could be considered in case of persisting or deteriorating clinical signs. At this time, no "surgical lesion" was found.

The partially separated bone piece in the caudal vertebral end plate of T11 is likely to represent an aberrant nutrient foramen. Osteochondrosis or other vertebral end plate lesion is thought less likely but cannot be ruled out entirely. Clinical significance is considered unlikely.

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

52049

DATE

5-12-22



PATIENT

Willie Garcia

SPECIES

Canine

BREED

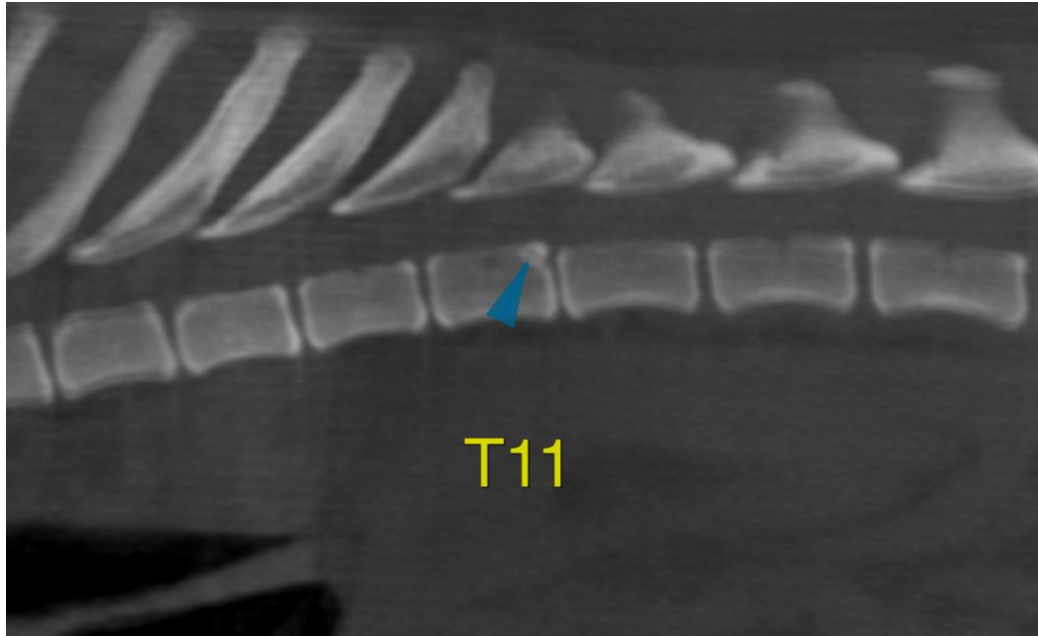
Chihuahua Mix

SEX

Neutered Male

AGE

5 Years



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.

INTERPRETED BY

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

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.

HOSPITAL NAME

Mobile Pet Imaging

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
Nele.Eley@sonopath.com

REFERRING VET

Meaux

INVOICE

52049

DATE

5-12-22