



PATIENT PRESENTING CLINICAL SIGNS

Goku Alves History: Patient was presented to clinic with history of trauma; he fell from approx. 2 feet of high. Came in with a lot of pain, improvement with medications improvement.

SPECIES Abnormal PE/Chem/CBC/UA Results: CBC --- unremarkable CHEM --- unremarkable

Canine COMPUTED TOMOGRAPHIC STUDY OF THE THORACIC & LUMBAR SPINE

A high resolution pre- and post-contrast CT study of the thoracic and lumbar spine are provided for review.

BREED

COMPUTED TOMOGRAPHIC FINDINGS

Mixed Medium Breed

SEX

The vertebral body of T10 presents an oblique fracture running from the craniodorsal aspect of the vertebral body caudoventrally; the fracture line is extending dorsally through the caudal segment of the lamina bilaterally. The caudal triangular shaped fragment is displaced craniodorsally, partially overriding the cranial segment. A second sagittal fracture line is running through the cranial fragment of the vertebral body of T10. The craniodorsal displacement of the caudal fragment causes segmental significant obstruction of the vertebral canal, occupaing approximately 75% of the cross-sectional area of the vertebral canal at the same level. The dural tube level T10 is displaced dorsally and compressed. The facet joints are in situ, but are moderately widened.

Neutered Male

AGE

1 Year The remainder of the thoracic and lumbar spine are within normal limits.

INTERPRETED BY

A small amount of mineral attenuating material is visible in the stomach – suspect ingested bones.

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Acute traumatic oblique fracture of vertebral body T10 with craniodorsal displacement and significant stenosis of the vertebral canal

HOSPITAL NAME

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Veterinary Image
Center

There is an acute traumatic fracture of the vertebral body and lamina of T10 with craniodorsal displacement of the caudal fragment and secondary marked stenosis of the vertebral canal. Based on the neurological status immediate surgical stabilization should be considered if deep pain is still present.

REFERRING VET

Dr. M. Davila

INVOICE

13278

DATE

9/24/21



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Goku Alves

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Canine

BREED

Mixed Medium Breed

SEX

Neutered Male

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1 Year

INTERPRETED BY

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REFERRING VET

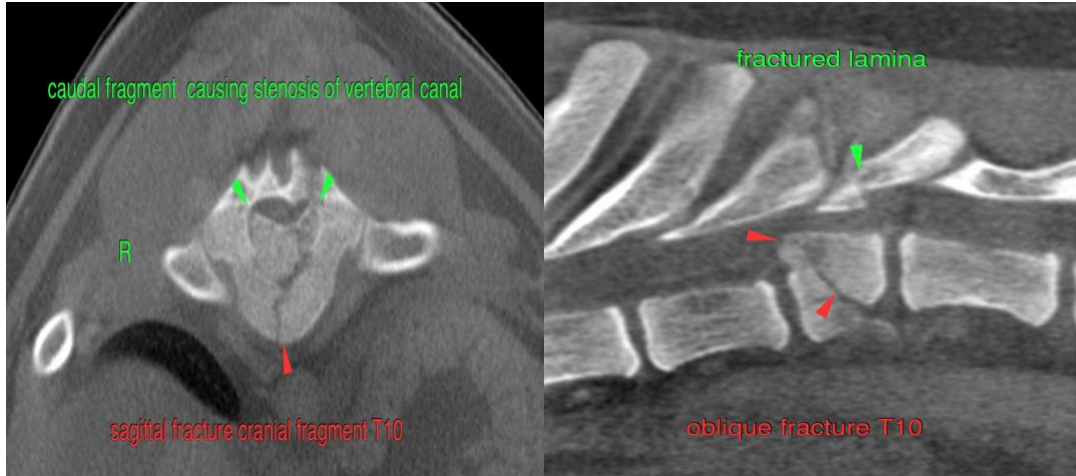
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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