



PATIENT PRESENTING CLINICAL SIGNS

Tucker Bereal yelping off and on for two weeks
 Abnormal PE/Chem/CBC/UA Results: decreased CP right hind, lacking CP left hind, normal ROM cervical spine. Pain over T-L pending CBC/chem

SPECIES RADIOGRAPHIC STUDY OF THE CERVICAL, THORACIC, LUMBAR AND LUMBOSACRAL SPINE

Canine Radiographs of the cervical, thoracic, lumbar, and lumbosacral spine, in two imaging planes are provided for review totaling 5 images. One ventrodorsal view, four lateral view focus on spine

BREED RADIOGRAPHIC FINDINGS

Chihuahua Mix SPINE

C1-C7, T1-T13, L1-L7 and sacrum are evaluated.

SEX Mild narrowed intervertebral disc space and mineralization with faint material superimposed over the intervertebral foramen are seen at T11-T12.

AGE Multiple variably sized foci of mineralization are superimposed with the intervertebral disc spaces within the thoracic and lumbar spine and seen at T4-T5, T5-T6, T7-T8, T10-T11, T12-T13, L1-L2 and L2-L3.

2 Years The vertebrae are normal in size, shape, and opacity.

INTERPRETED BY Normal spinal alignment.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med. The remainder of the collimated musculoskeletal structures are normal.

Vet., Dipl. CBraRVet The collimated abdomen and thorax are unremarkable.

RADIOGRAPHIC DIAGNOSIS

- HOSPITAL NAME**
- T11-T12 intervertebral disc disease, concurrent in-situ calcified disc, with or without spinal or nerve root impingement.
 - Multiple thoracic and lumbar in situ calcified discs & degenerative in-situ disc changes at T4-T5, T5-T6, T7-T8, T10-T11, T12-T13, L1-L2 and L2-L3.
 - Normal cervical spine.
 - No aggressive bone vertebral disease.

REFERRING VET

Brita Kiffney

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE The identification of intervertebral foraminal opacification over T11-T12 with mild intervertebral disc narrowing could indicate mild herniation, with or without spinal or nerve root impingement. However, plain radiographs are not as precise as CT or MRI, to confirm this suspect. The differential diagnosis for the mild narrowing of the T11-12 disc space includes positional artifact. Consider a neurolocalization and cross-sectional imaging for further analysis if patient presents a neurological sign in association with the history of yelping.

59183

DATE

7-5-23



PATIENT

Tucker Bereal

SPECIES

Canine

BREED

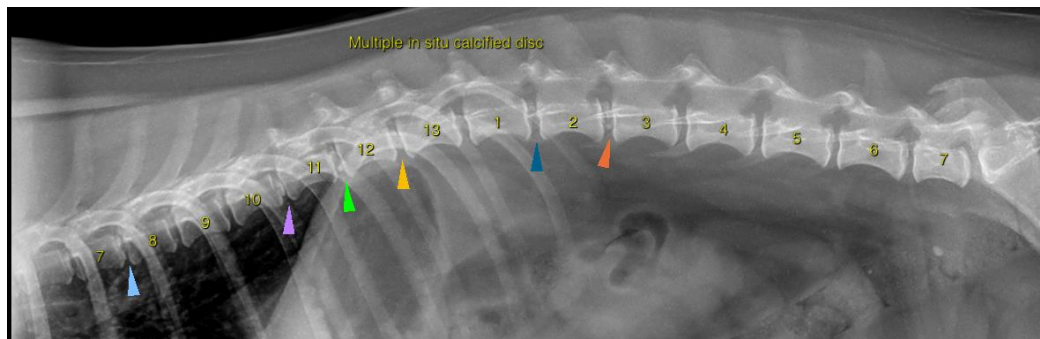
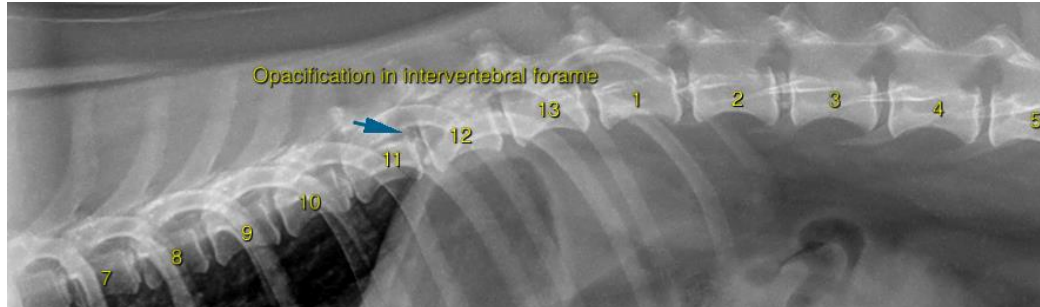
Chihuahua Mix

SEX

MN

AGE

2 Years



INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Northshore
Veterinary Hospital

REFERRING VET

Brita Kiffney

INVOICE

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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.

HOSPITAL NAME

Northshore
Veterinary Hospital

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info@sonopath.com

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