



PATIENT PRESENTING CLINICAL SIGNS

Tucker Allison
Presented for generalized musculoskeletal pain - stiff gait, shortened strides, yelping out after trying to get up from laying down. P is currently taking gabapentin which O reports has helped a bit with his stiffness and clinical sign. P on a tapering dose of prednisone for hypercalcemia - currently at 1mg/kg daily.

SPECIES

Canine

BREED

Border Collie

Abnormal PE/Chem/CBC/UA Results: 11/29/21 CBC: leukopenia 4.5, lymphopenia 0.5
CHEM: BUN 30, CA 15.7, GLU 118, iCa 2.13, USG 1.010 12/2/21 - Hypercalcemia/malignancy panel: Parathyroid hormone <0.5 (1.1-10.6) L Ionized Ca+ 2.01 (1.25-1.45) H Very stiff gait, shortened strides. Random yelping out. No major reaction to cervical or thoracic spinal palpation. P reluctant to turn head laterally on both sides. TPR WNL, P is otherwise E/D normally.

RADIOGRAPHIC STUDY OF THE CERVICAL & THORACIC SPINE

Lateral and ventrodorsal views totaling 5 images available for review.

SEX

MN

RADIOGRAPHIC FINDINGS

The 7th cervical vertebra appears to be shortened. No overt malalignment and no evidence of aggressive osteolysis is seen.

AGE

7.9 Years

Mild ventrally bridging spondylosis is present between the 4th and 5th thoracic vertebrae.

The intervertebral disc space T12/13 appears to be mildly narrowed.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Short vertebra C7.
- T4/5 spondylosis.
- Radiographic evidence of intervertebral disc disease T12/13.

HOSPITAL NAME

Boca Park Animal Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The shortness of the 7th cervical vertebra may be congenital or developmental in origin. Trauma and aggressive bone disease cannot be ruled out entirely; however, no direct radiographic evidence for which is seen. Clinical significance is not necessarily given.

REFERRING VET

Ashman

There is radiographic evidence for intervertebral disc disease T12/13 which may reflect uncomplicated degenerative disc disease; however, disc hernia cannot be ruled out at this or other sites throughout the spine. Should spinal disease be suspected to be the underlying cause of the clinical signs in this patient, cross sectional imaging such as CT, CT myelogram, or MRI could be considered for further definition.

INVOICE

49244

DATE

12-24-21



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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.

HOSPITAL NAME

Boca Park Animal
Hospital

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.

REFERRING VET

Ashman

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