



PATIENT

Dixie Boucher

PRESENTING CLINICAL SIGNS

Patient presented for pain upon manipulation of the tail, owner not sure what happens but patient has had a back incident once before

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE LUMBAR SPINE & TAIL

Lateral and ventrodorsal views totaling 3 images available for review.

BREED

Cav King Charles Spaniel

RADIOGRAPHIC FINDINGS

No evidence of traumatic osseous injury of the lumbar spine, sacrum, tail, or pelvis is seen.

The intervertebral space between the 1st and 2nd coccygeal vertebrae is narrowed. Mineralized disc material is superimposed onto the vertebral canal and intervertebral disc space.

SEX

FS

The intervertebral disc space T11/12 appears to be narrowed as well; however, this is at the outer margins of the collimated field of view.

AGE

7.5 Years

RADIOGRAPHIC DIAGNOSIS

- Suspect chondroid disc degeneration and extrusion in the coccygeal spine between vertebrae 1 & 2.
- Potential for intervertebral disc disease within the caudal thoracic spine T11/12.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings suggest presence of mineralized disc hernia in the coccygeal spine between the 1st and 2nd vertebrae. Protrusion and extrusions both have been reported in the coccygeal spine to be extremely painful. In this case, chondroid disc degeneration and extrusion are considered likely.

HOSPITAL NAME

Boca Park Animal Hospital

The narrowed intervertebral disc space T11/12 can be a sign of degenerative intervertebral disc disease as well as disc hernia. Further verification of the radiographic findings by means of cross sectional imaging could be considered in case of severe persisting clinical signs.

REFERRING VET

Dr. Corinna Gorgon

INVOICE

48828

DATE

12-6-21



PATIENT

Dixie Boucher

SPECIES

Canine

BREED

Cav King Charles
Spaniel

SEX

FS

AGE

7.5 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Boca Park Animal
Hospital

REFERRING VET

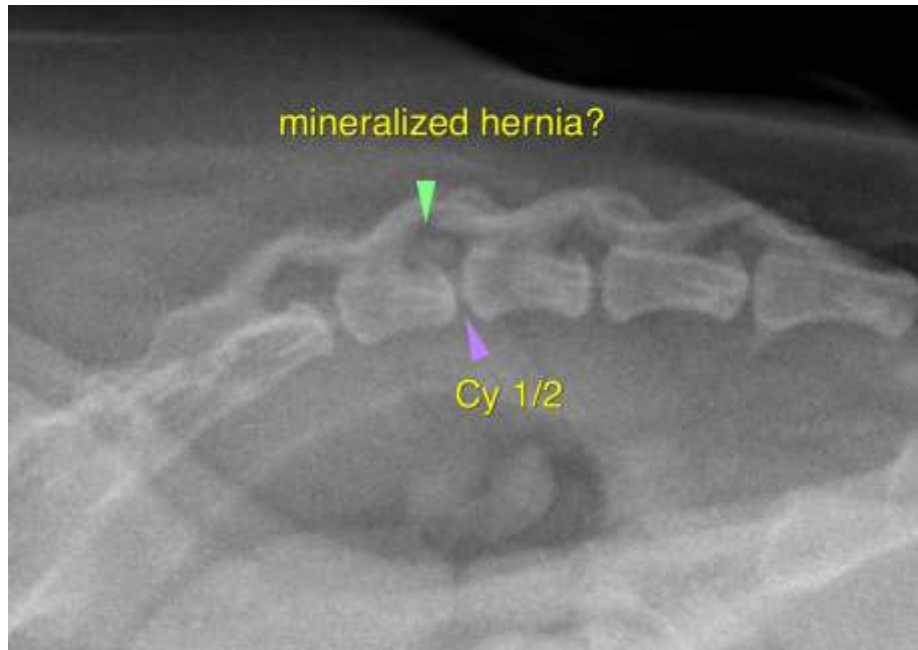
Dr. Corinna Gorgon

INVOICE

48828

DATE

12-6-21



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, 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