



PATIENT PRESENTING CLINICAL SIGNS

Bobby Collins History: Back pain, CP deficits. Reluctant to walk
 Abnormal PE/Chem/CBC/UA Results: Painful on palpation of spine and tail.

SPECIES RADIOGRAPHIC STUDY OF THE L-SPINE

Canine The ID chip is superimposed onto the facets of T12/13.

BREED Number and shape of the vertebrae are physiological. Vertebrae and other skeletal structures are well mineralized and have smooth surfaces. A thin, radiopaque line runs along the ventral surface of the sacrum. The prostate is located cranial to the pubic brim.

Beagle Mix

The facet joints appear to be congruent.

SEX No compressive lesions, signs of aggressive osteolysis or other structural alterations are evident along the thoracic and lumbar spine.

Neutered Male

Both aspects of the caudal end plates of L3-7 are visible and thus the disc spaces appear to vary in width.

AGE The sublumbar region contains a large amount of homogeneous fat opacity.

1 ½ Years

RADIOGRAPHIC DIAGNOSIS

INTERPRETED BY

- Radiopaque line ventral to the sacrum
- Obesity

Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I can see no obvious vertebral pathology. The opaque line ventral to the sacrum could represent mineralization or faint new bone formation as can occur with prostatic neoplasia, thus prostatic palpation and ultrasound is recommended. The latter may have to be followed by a suction biopsy. Though prostatic tumor would be very unusual in a 2 year old dog.

HOSPITAL NAME

Hamburg VC

The presence of disc protrusion, myositis, neuritis and muscle tumor/metastases can be assessed with cross sectionl imaging, meningitis will be best imaged with MRI and a CSF sample will have to be obtained.

REFERRING VET

Dr. Branning

INVOICE

12802

DATE

8/27/21



PATIENT

Bobby Collins

SPECIES

Canine

BREED

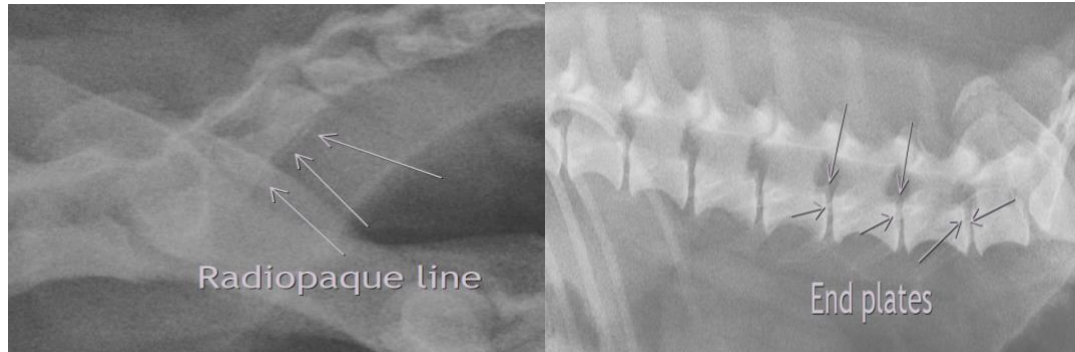
Beagle Mix

SEX

Neutered Male

AGE

1 ½ 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.

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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INTERPRETED BY

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