



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Zeus Pokorney **PRESENTING CLINICAL SIGNS** History: Patient showing worsening signs of pain and weakness in pelvic limbs (L>R). Patient is frequently dragging toes while walking. Some pelvic limb ataxia also observed.

SPECIES RADIOGRAPH OF THE PELVIS

SPECIES Canine **RADIOGRAPH OF THE PELVIS** A moderately large amount of subcutaneous fat is present.

BREED

BREED German Shepherd The L3/4 disc space contains a tear drop shaped structure with a smooth calcified rim and a lucent center which protrudes into the spinal canal with its base. The L5/6 disc space is reduced and ventral spondylosis is present. Ventral spondylosis is also present L2 and L3/4.

SEX

All bones are well mineralized, have a normal trabecular structure and a smooth surface. Cortical-medullary development and differentiation of the long bones are physiological.

AGE

SEX Neutered Male The centre of both femoral heads is located just medial to the respective dorsal acetabular edge. Both hip joints appear congruent with even subchondral bone surfaces. No overt new bone formation is evident.

RADIOGRAPHIC DIAGNOSIS

- Calcified disc protrusion L3/4
- Spondylosis (incidental finding)

INTERPRETED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS** Accurate positioning of the spine is difficult even under G.A. and cord compression can only be identified with myelography or in cross sectional imaging. Due to the protruded, calcified disc a CT examination is strongly recommended in case cord compression is present there and/or at other levels. Both hip joints appear fine, especially considering the breed.

HOSPITAL NAME

TECHNICAL COMMENTS

HOSPITAL NAME Reid VH **TECHNICAL COMMENTS** The pelvis is slightly tilted to the right

REFERRING VET

REFERRING VET Dr. Jeff Popowich

INVOICE

INVOICE 15880

DATE

DATE 6/3/22



PATIENT

Zeus Pokorney

SPECIES

Canine

BREED

German Shepherd

SEX

Neutered Male

AGE

9 Years 1 Month

INTERPRETED BY

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

HOSPITAL NAME

Reid VH

REFERRING VET

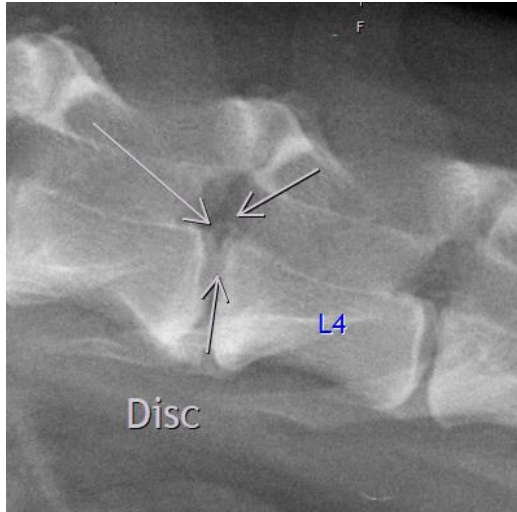
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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