



PATIENT PRESENTING CLINICAL SIGNS

Cal Sharp History: Movement has looked a little odd for about 1 month, but P started not wanting to walk last night and this morning. rDVM says P has a fever and they are concerned for bacterial meningitis or IVDD. P has not been eating for about 5 days, has some diarrhea, and acting lethargic.

SPECIES

Canine Abnormal PE/Chem/CBC/UA Results: Thrombocytopenia, concern for ITP Multifocal spinal pain, lumbar pain worst

BREED

Poodle Mix STIR, T2 & T1 weighted sequences in multiple imaging planes are provided for review.

MAGNETIC RESONANCE IMAGING FINDINGS

SEX

Level with C5, in the left lateral aspect of the vertebral canal a T2 isoattenuating.

Neutered Male

Attached to the ventral aspect of the vertebral body of T9, an ill-defined T2 mild hyperintense crescent shaped mass is noted. T2 iso- to mild hyperintense material is appreciated in the ventral aspect of the vertebral canal level T8/T9, occupying approximately 20% of the cross-sectional area and distorting the spinal cord at the same level.

AGE

2 Years

At the left lateral aspect of L2, a heterogeneous T2 hyperintense mass is appreciated, extending via the neuroforamen left L1/L2 into the vertebral canal, occupying approximately 20% of the cross-sectional area of the vertebral canal at the same level.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

Post contrast administration, the appreciated soft tissue masses present homogeneous moderate contrast enhancing.

MAGNETIC RESONANCE IMAGING DIAGNOSIS

HOSPITAL NAME

Mtn. West VH

- Multiple paravertebral/vertebral masses, level C5, T9 and L1/L2 with extradural spinal cord compression

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Lane Hansesn

The appreciated soft tissue masses along the cervical, thoracic and lumbar spine are highly concerning for underlying neoplastic disease and myeloma/plasmocytoma or lymphosarcoma are considered most likely. The appreciated lesions are unusual to be infectious in origin. Ultrasound guided FNA sampling ± biopsy of the left paravertebral mass level L1/L2 can be used to confirm the diagnosis.

INVOICE

23229

DATE

7/6/23



PATIENT

Cal Sharp

SPECIES

Canine

BREED

Poodle Mix

SEX

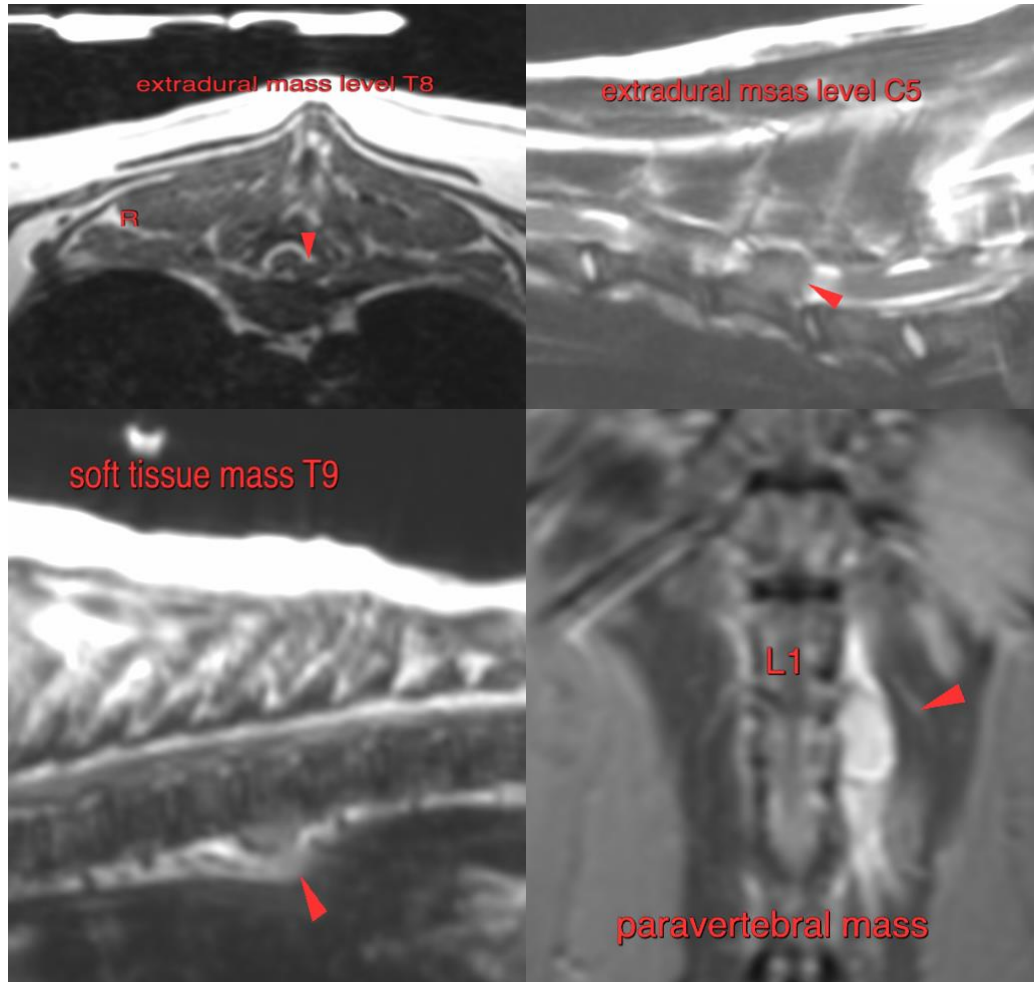
Neutered Male

AGE

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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.

REFERRING VET

Lane Hansesn

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com

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SPECIES

Canine

BREED

Poodle Mix

SEX

Neutered Male

AGE

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