



PATIENT

Ocean Perlish

SPECIES

Canine

BREED

Shih Tzu Mix

SEX

FS

AGE

3

WEIGHT

5.5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

David

HOSPITAL NAME

Animal Surgical Center
- Oceanside

REFERRING VET

Infernuso

INVOICE

73205

DATE

1-6-26

PRESENTING CLINICAL SIGNS

ataxic in the hind limbs motor positive pain T-L region CP decreased bilaterally

COMPUTED TOMOGRAPHY OF THE THORACIC AND LUMBAR SPINE

A high resolution plain and myelographic CT study of the thoracic and lumbar spine is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

THE LAST RIB BEARING VERTEBRA IS COUNTED AS T13.

Level with the intervertebral disc space T11/T12, in the left lateroventral aspect of the vertebral canal, heterogeneous hyperattenuating material is seen occupying approximately up to 20% of the cross-sectional area of the vertebral canal at the same level. The heterogeneous hyperattenuating material is extending cranially over the caudal third of the vertebral body T11. The dural tube level T11/T12 is deviated dorsally and mildly distorted. Post intrathecal contrast administration the contrast media is dissecting along the epidural space, resulting in an irregular appearance of the contrast column.

Level with the intervertebral disc space L3/L4, mineralized disc material is protruding into the vertebral canal, occupying approximately <10% of the cross-sectional area of the vertebral canal at the same level.

Multiple intervertebral discs along the thoracic and lumbar spine present mild central mineralization.

The remainder of the osseous and soft tissue structures of the thoracic and lumbar spine are within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Left sided intervertebral disc extrusion T11/T12 with myelocompression
- Intervertebral disc herniation L3/L4 without compressive myelopathy
- Multifocal chondroid disc degeneration

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The intervertebral disc extrusion T11/T12 is a likely explanation for the presenting clinical signs – depending on the development of clinical signs, conservative management or surgical decompression can be considered as CT may underestimate the amount of material in the vertebral canal.



PATIENT

Ocean Perlish

SPECIES

Canine

BREED

Shih Tzu Mix

SEX

FS

AGE

3

WEIGHT

5.5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

David

HOSPITAL NAME

Animal Surgical Center
- Oceanside

REFERRING VET

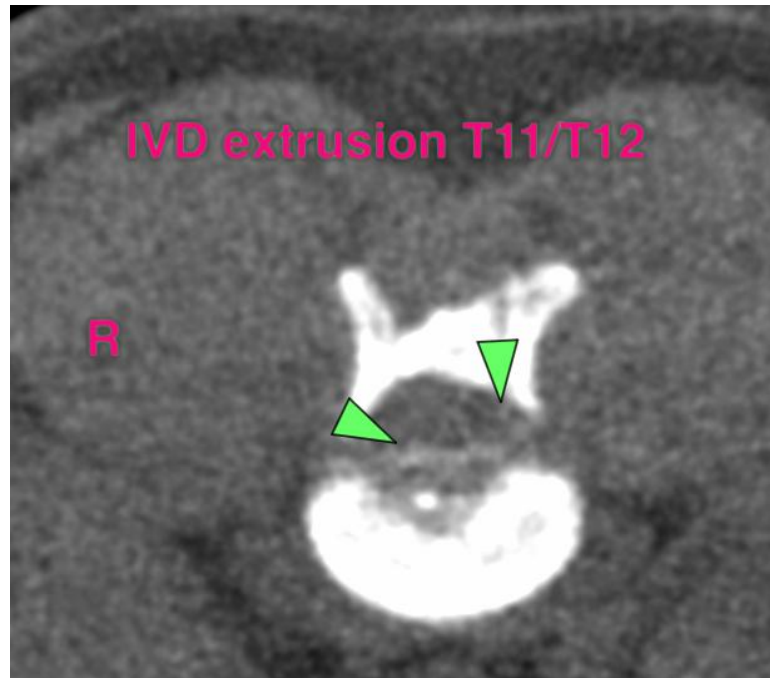
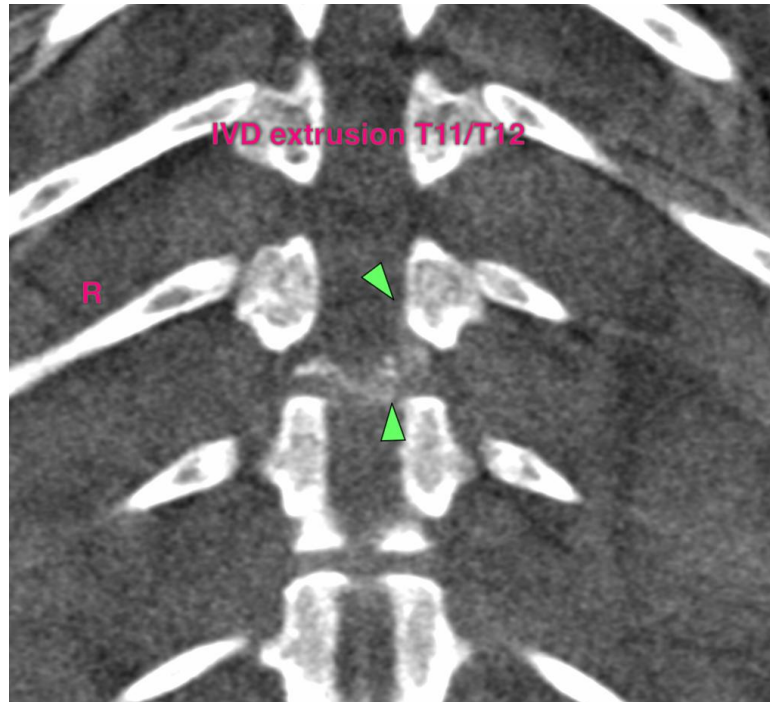
Infernuso

INVOICE

73205

DATE

1-6-26





PATIENT

Ocean Perlish

SPECIES

Canine

BREED

Shih Tzu Mix

SEX

FS

AGE

3

WEIGHT

5.5

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

David

HOSPITAL NAME

Animal Surgical Center
- Oceanside

REFERRING VET

Infernuso

INVOICE

73205

DATE

1-6-26

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.

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