



PATIENT PRESENTING CLINICAL SIGNS

Drake McDow Acute intermittent hind end weakness past 1-2 weeks, P painful on thoracolumbar palpation, no neuro deficits at this time

SPECIES RADIOGRAPHIC STUDY OF THE SPINE, NECK, THORAX, ABDOMEN

Canine An overview study including the neck, thorax and abdomen in three imaging planes is provided for review.

BREED RADIOGRAPHIC FINDINGS

French Bulldog Thorax
The osseous and soft tissue structures of the spine are within normal limits.
The vertebral bodies of T4 to T11 present as hemivertebra.

SEX
MN In the subcutaneous tissue dorsal to the thoracic spine, multiple small gas inclusions are visible – likely due to preceding subcutaneous injection.

AGE
1.6 Years The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

INTERPRETED BY
The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

HOSPITAL NAME
The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

Boca Park Animal Hospital The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

Abdomen

REFERRING VET
The intervertebral disc space L1/L2 is moderately narrowed.

Laura Warren No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

INVOICE
The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

52611 The liver is appropriate in position, size and presents uniform opacity.

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

DATE
6-27-22 Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.



PATIENT

Drake McDow

The stomach is in its anticipated position and presents normal content.

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

SPECIES

Canine

The colon is seen in the expected position and presents with appropriate content.

BREED

French Bulldog

RADIOGRAPHIC DIAGNOSIS

- Suspect discopathy L1/L2
- Multiple hemivertebra thoracic spine
- Normal abdomen
- Normal neck

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

MN

The narrowed intervertebral disc space L1/L2 is suggestive for discopathy and might be associated with compressive myelopathy as source for the presenting clinical signs. Depending on development of clinical signs, cross-sectional imaging can be considered as advanced imaging modality.

AGE

1.6 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Boca Park Animal
Hospital

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

Laura Warren

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
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INVOICE

52611

DATE

6-27-22