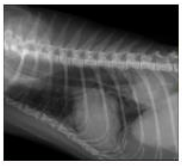
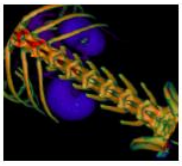
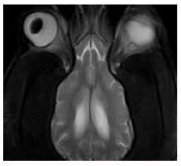

PATIENT

Jaxzen Zywczyk

SPECIES

Canine

BREED

French Bulldog

SEX

Male Intact

AGE

7 Years, 7 Months

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging
CFL

REFERRING VET

Borecky

INVOICE

53367

DATE

8-9-22

PRESENTING CLINICAL SIGNS

Vomiting, Trembling, Weight Loss Rx: CERENIA, APPETITE STIM, GABAPENTIN

COMPUTED TOMOGRAPHY OF THE THORAX AND ABDOMEN

A high resolution pre- and post-contrast CT study of the thorax and abdomen are provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

Thorax

Multiple hemivertebra are seen along the thoracic spine with secondary moderate kyphosis. Multifocal moderate spondylosis formation is seen along the thoracic spine.

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform and considered within normal limits.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

The lung parenchyma presents the expected architecture and attenuation behavior.

Small incidental gas pockets are seen within the esophageal lumen. The caudal esophageal segment presents a prominent wall.

Abdomen

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

The adrenal glands are within normal limits for size, shape and organ architecture.

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

The ileum presents a generalized circumferential moderate thickening of the wall, measuring up to 8 mm in width; the wall layering is maintained. The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

The bony and surrounding soft tissue structures reveal no abnormalities.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Prominent esophageal wall, caudal intrathoracic segment
- Mural thickening ileum with maintained wall layering
- Multiple hemivertebra thoracic spine

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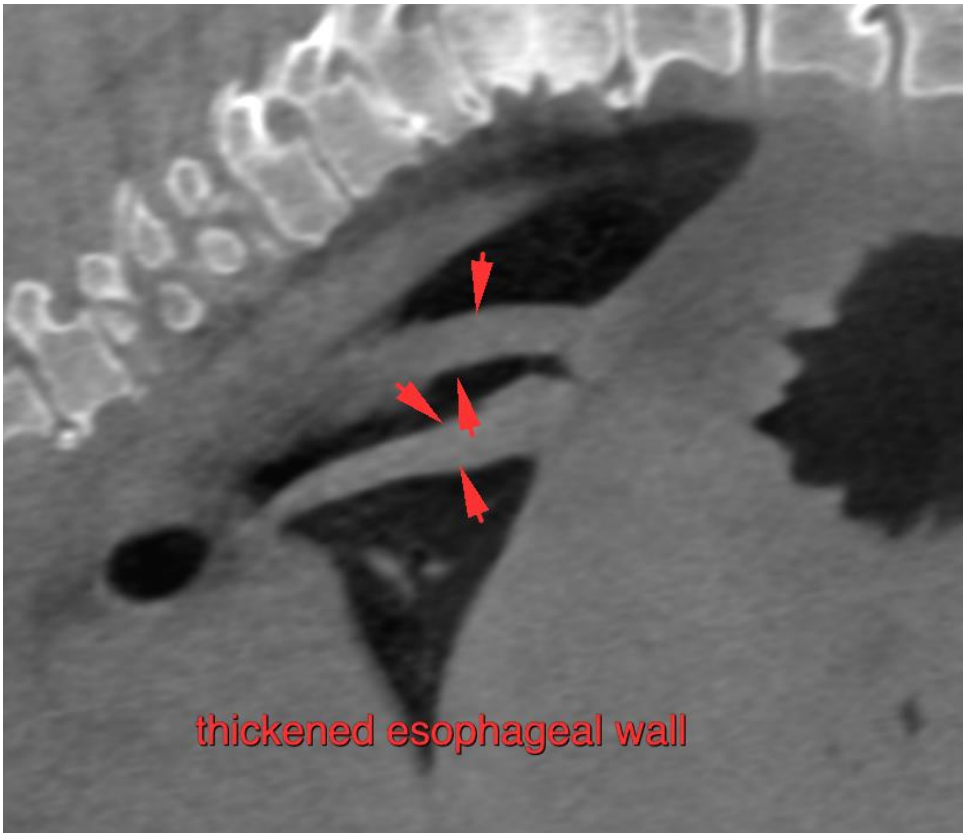
- Spondylosis deformans

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The prominent esophageal wall can indicate esophagitis – possibly secondary to brachycephalic upper airway syndrome. Recommend aggressive gastric protection therapy.

In the current CT study, no hiatal diaphragmatic hernia is seen – can be dynamic and negative CT study does not rule out sliding hiatal hernia.

The prominent wall of the ileum can indicate ileitis, theoretically diffuse neoplastic invasion is a differential but considered far less likely.



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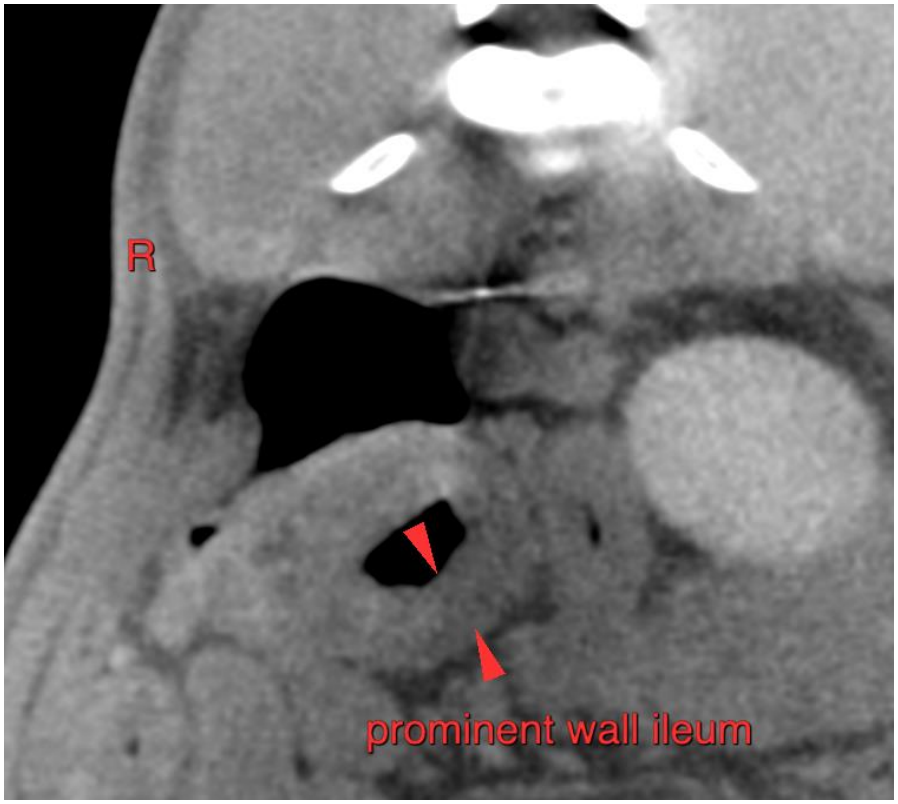

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com