



PATIENT

Emmett Dueck

PRESENTING CLINICAL SIGNS

Emmett has been coughing for a duration of 7 months. He had thoracic radiographs performed in May, which revealed a small circular opacity on the lateral view in the most caudal aspect of thorax, but could potentially be in the cranial abdomen as well. Cannot appreciate opacity on v/d view. On the v/d radiograph, there were multi focal pinpoint opacities caudally. Typically see these as end on vessels or airways, however, these seem much more prominent than typical. Emmett had a blastomycosis test performed, which was negative. His cough continues mostly in the evening and at night. Would like CT scan as the next diagnostic step. He is not currently on any medication.

SPECIES

Canine

BREED

Border Collie X

COMPUTED TOMOGRAPHY OF THE THORAX

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

COMPUTED TOMOGRAPHIC FINDINGS

SEX

The bony and surrounding soft tissue structures are within normal limits.

MN

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.

AGE

6 Years

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

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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, there is no evidence of abnormal dilation.

HOSPITAL NAME

Bridgwater
Veterinary Hospital
and Wellness Centre

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal thorax

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study of the thorax presents without abnormalities. As negative CT study does not rule out inflammatory non-infectious bronchitis entirely (e.g. lymphocytic plasmocytic, eosinophilic), bronchoscopy including BAL would be ideal as advanced diagnostic test.

REFERRING VET

Dr. K. Teerhuis

INVOICE

52549

DATE

6-21-22



PATIENT

Emmett Dueck

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.

SPECIES

Canine

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

BREED

Border Collie X

SEX

MN

AGE

6 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Bridgwater
Veterinary Hospital
and Wellness Centre

REFERRING VET

Dr. K. Teerhuis

INVOICE

52549

DATE

6-21-22