



PATIENT

Chaplin Roberts

SPECIES

Canine

BREED

Boxer Mix

SEX

Male Neutered

AGE

7 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

Dr. Vitale

INVOICE

56961

DATE

2-27-23

PRESENTING CLINICAL SIGNS

Pet presented through ER on 2/26/23 early in the morning for acute onset lethargy, vomiting, and defecated in the house. Patient was found to have pericardial effusion, and a pericardiocentesis was performed and removed ~80 ml of non-clotting blood. CT scan performed to look for a cause of the hemopericardium.

COMPUTED TOMOGRAPHY OF THE THORAX

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

COMPUTED TOMOGRAPHIC FINDINGS

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

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 pericardial sac is distended by fluid attenuating material. The adjacent mediastinal fat presents mild fat-stranding.

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.

Throughout the lung parenchyma, randomly distributed, variable sized, well-defined soft tissue attenuating nodules are visible.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild pericardial effusion
- Structured nodular interstitial lung pattern

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

An underlying cause for the reported hemopericardium is not appreciated. However, given the structured nodular interstitial lung pattern underlying metastasized neoplastic disease is the diagnosis. Consider complementing workup by a cardiac echo to screen for lesions missed by CT. Evaluation of the abdomen would be beneficial to screen for primary abdominal neoplasm.



PATIENT

Chaplin Roberts

SPECIES

Canine

BREED

Boxer Mix

SEX

Male Neutered

AGE

7 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

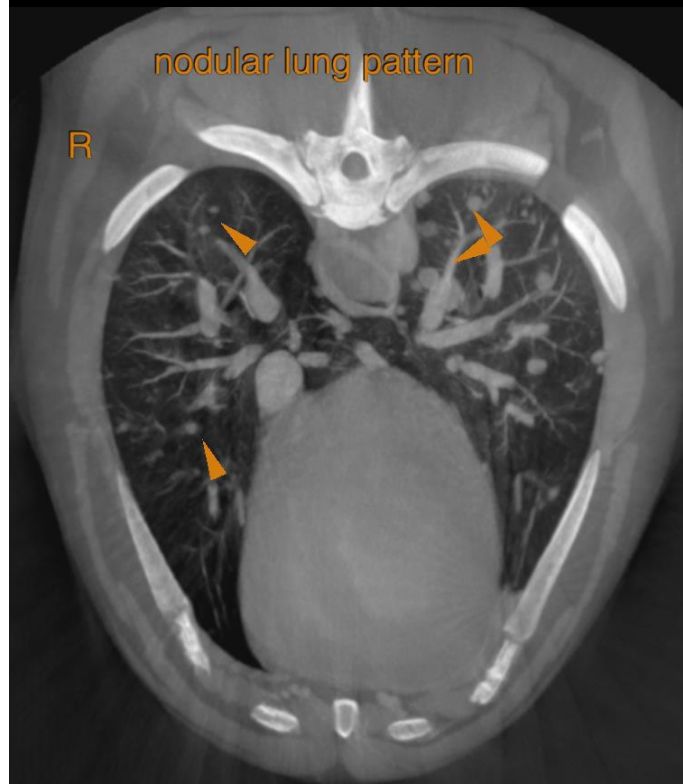
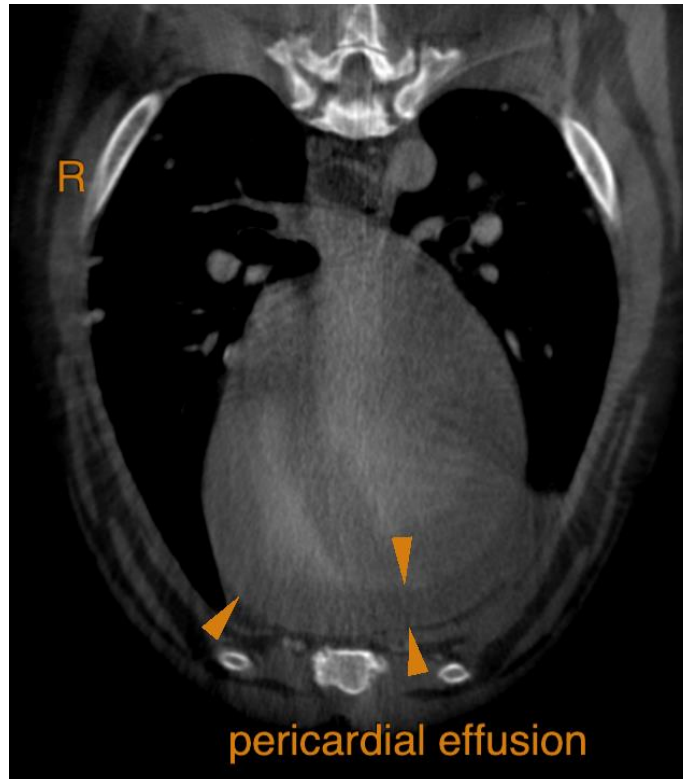
Dr. Vitale

INVOICE

56961

DATE

2-27-23





PATIENT

Chaplin Roberts

SPECIES

Canine

BREED

Boxer Mix

SEX

Male Neutered

AGE

7 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

Dr. Vitale

INVOICE

56961

DATE

2-27-23

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