



PATIENT PRESENTING CLINICAL SIGNS

Buddy Velez History: P tested positive for Heartworm disease on August 24th, repeat by ELISA was performed on August 26th and confirmed. P was started on Doxycycline since August 27th. Submitted are P's first radiographs post testing positive.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine The body condition score is 7/9 with smooth alternating layers of fat and soft tissue opacity. The bony structures appear physiological.

BREED The degree of pulmonary expansion is fair. The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are visible and artery and vein appear of similar width. Some peripheral bronchi are highlighted in the caudal lobes.

Lab

SEX

The cranial mediastinum is of physiological size and opacity. The trachea diverges from the thoracic vertebrae and the carina is located at T5.

Neutered Male

The cardiac silhouette occupies 75% of the chest height and 2.5 intercostal spaces (VHS 9). On the right lateral recumbent view the main pulmonary artery (MPA) appears wide and a faint bulge is located in the region of 1-2 o'clock on the VD view.

AGE RADIOGRAPHIC DIAGNOSIS

- 1 Year
- Possible enlargement of main pulmonary artery
 - Mild interstitial pattern caudal lung lobes

INTERPRETED BY INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Heike Rudorf, DVM, Dr. med. Vet., DipECVDI DVR The pulmonary changes could be the result of the only fair expansion of the caudal lobes or may represent inflammation. Echocardiography is recommended for the identification of adult worms in the right heart, to evaluate size of main pulmonary artery and right atrium as well as pulmonary or tricuspid regurgitation.

HOSPITAL NAME

The Pet Hospital of Stratford

REFERRING VET

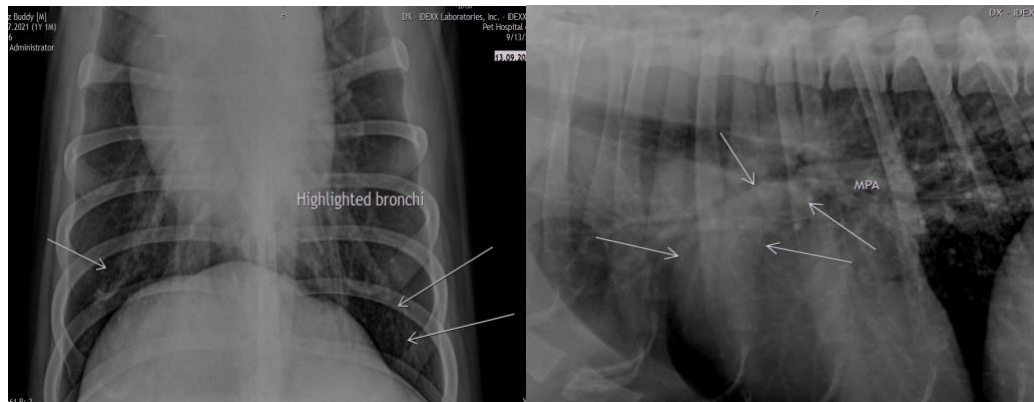
Dr. Caroline David

INVOICE

17304

DATE

9/13/22





PATIENT

Buddy Velez

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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
dr.h.rudorf@gmail.com

BREED

Lab

SEX

Neutered Male

AGE

1 Year

INTERPRETED BY

Heike Rudolf, DVM,
Dr. med. Vet.,
DipECVDI DVR

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