



PATIENT PRESENTING CLINICAL SIGNS

Basil Matthews Coughing for about 2 months - slight worsening (3-4 times a day) becoming productive improved for a couple days on temaril P but then recurred while on it. was initially with activity now happening while at rest as well

SPECIES Abnormal PE/Chem/CBC/UA Results: lab work still pending

Canine **RADIOGRAPHIC STUDY OF THE THORAX**

Right lateral and ventrodorsal views of the thorax totaling 2 images available for review in jpeg format.

BREED Only jpg images were submitted. The transformation from DICOM to jpg only allows for limited manipulation of the image. For the best possible results, we suggest submitting DICOM images in the future. Please do not hesitate to contact us should you need any help with the submission process.

Catahoula Leopard Dog Mix

SEX RADIOGRAPHIC FINDINGS

FS The cardiac silhouette appears to be mildly enlarged. No specific chamber enlargement is noted however the cardiac silhouette covers 3.5 intercostal spaces in craniocaudal width and 70% of the thoracic height. There is no evidence of a vascular lung pattern or cardiogenic pulmonary edema.

AGE 1.9 The lung presents a moderate generalized bronchial pattern with mild peribronchial cuffing which is accentuated in the caudodorsal lung.

INTERPRETED BY No evidence of mediastinal widening is noted.

Nele Eley, DVM
Dr. med. Vet. DipECVDI Course and width of the trachea present within normal limits.

HOSPITAL NAME RADIOGRAPHIC DIAGNOSIS

- Stuga North Veterinary Care
- Borderline to mild generalized cardiomegaly with no evidence of congestive heart failure.
 - Moderate bronchial lung pattern.

REFERRING VET INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Kellie Pesola Borderline size of the cardiac silhouette is noted with no obvious specific chamber enlargement and no evidence of congestive cardiac failure. Consider anemia, bradycardia, fever, and diastolic exposure likely underlying causes of the radiographic presentation of the cardiac silhouette. However, primary cardiac disease cannot be ruled out entirely. A full cardiac echo could be performed in case of doubt from a clinical perspective.

INVOICE The radiographic findings of the lung support presence of lower airway disease such as eosinophilic/allergic bronchopneumopathy or infectious bronchitis including viral, bacterial, or parasitic. Airway endoscopy with airway sampling would be ideal for further definition. A clinical trial of treatment for bronchitis could be considered alternatively if endoscopy is not an option in this patient.

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DATE

11-29-22



PATIENT

Basil Matthews

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.

BREED

Catahoula Leopard
Dog Mix

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SEX

FS

AGE

1.9

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Stuga North
Veterinary Care

REFERRING VET

Kellie Pesola

INVOICE

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