



PATIENT

Asta Ritchie

PRESENTING CLINICAL SIGNS

Increased respiratory rate, dysmic, 4/6 mitral valve murmur, harsh lungs.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views totaling 4 images available for review.

BREED

Terrier Mix

RADIOGRAPHIC FINDINGS

Suture material from prior spay is seen in the ventral abdominal midline.

SEX

Spayed Female

The patient is in thin body condition.

The degree of pulmonary inflation is moderate.

A moderate generalized bronchial lung pattern with cylindrical bronchiectasis and mild peribronchial cuffing is seen.

Course and width of the trachea are considered within normal limits.

AGE

10

There is moderate left sided cardiomegaly with mild left atrial tenting. The vertebral heart score is 12. No evidence of dilation of the pulmonary vessels and no evidence of cardiogenic pulmonary edema is seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

There is no evidence of mediastinal widening.

RADIOGRAPHIC DIAGNOSIS

- Moderate chronic bronchial lung pattern.
- Moderate left sided cardiomegaly without radiographic signs of congestive heart failure.

HOSPITAL NAME

Pacific Avenue
Veterinary Clinic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study suggests potential for chronic lower airway disease such as eosinophilic bronchopneumopathy versus infectious bronchitis such as viral, bacterial, or parasitic.

REFERRING VET

Sid Bruckert-Frisk

There appears to be left sided cardiomegaly with mild left atrial enlargement. At this time, there is no evidence of cardiogenic pulmonary edema and the mass effect of the left atrium onto the left mainstem bronchus appears to be minimal. Myxomatous degeneration of the mitral valve with chronic mitral valve regurgitation is considered likely. Detailed assessment and staging would, however, require a full cardiac echo.

INVOICE

51509

DATE

4-13-22



PATIENT

Asta Ritchie

SPECIES

Canine

BREED

Terrier Mix

SEX

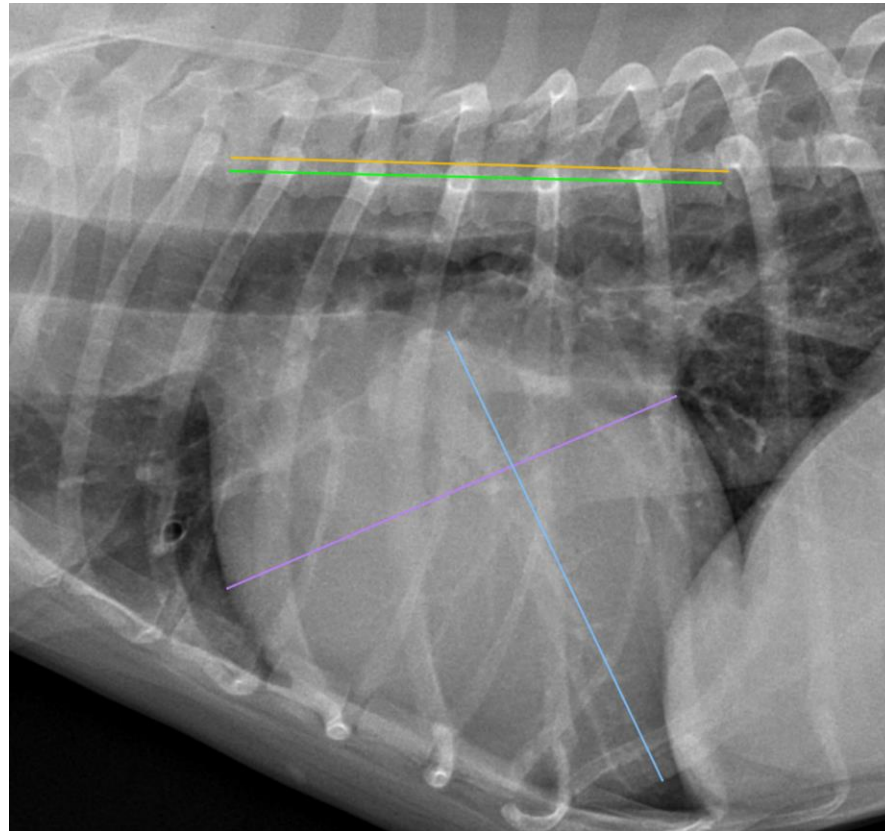
Spayed Female

AGE

10

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI



HOSPITAL NAME

Pacific Avenue
Veterinary Clinic

REFERRING VET

Sid Bruckert-Frisk

INVOICE

51509

DATE

4-13-22

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com