



PATIENT

Baxter Orre

PRESENTING CLINICAL SIGNS

heart murmur grade 4 systolic, persistent cough. seems to respond to antibiotics. not clear if cough is due to heart disease or primary lung disease. Stable, good energy, appetite, body condition otherwise

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: no current lab work

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views totaling 3 images available for review. The ventrodorsal view is right/left flipped.

BREED

Beagle Mix

RADIOGRAPHIC FINDINGS

Multiple spondyloses are present within the thoracolumbar and lumbar spine.

SEX

Neutered Male

A fat opaque subcutaneous swelling is present ventrocaudal of the xiphoid.

The vertebral heart score is 12.5 with 11 being the upper reference range. Left atrial tenting with loss of the caudal cardiac waist is noted. There is no evidence of cardiogenic pulmonary edema; however, bronchial splitting is seen with lift of the mainstem bronchus as well as a moderate vascular lung pattern.

AGE

13 Years

No evidence of significant bronchopulmonary changes is noted at this point.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The trachea is mildly elevated. Redundancy of the dorsal tracheal ligament of the caudal cervical trachea is seen.

RADIOGRAPHIC DIAGNOSIS

- Left sided cardiomegaly with left atrial tenting and bronchial splitting.
- No evidence of congestive heart failure.
- Redundant tracheal membrane.
- Spondyloses.

HOSPITAL NAME

Q Street Animal
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Bretschneider

The radiographic study reveals left sided cardiomegaly with left atrial tenting. The mass effect of the enlarged left atrium onto the left mainstem bronchus may be one potential cause of the coughing. No evidence of cardiogenic pulmonary edema is seen at this point. A detailed staging requires a full cardiac echo which should be considered if available.

INVOICE

48826

Redundancy of the dorsal trachea ligament can be an incidental finding; however, it can also indicate presence of dynamic tracheal disease.

No evidence of structural bronchopulmonary changes is noted at this point.

DATE

12-6-21



PATIENT

Baxter Orre

SPECIES

Canine

BREED

Beagle Mix

SEX

Neutered Male

AGE

13 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI



HOSPITAL NAME

Q Street Animal
Hospital

REFERRING VET

Bretschneider

INVOICE

48826

DATE

12-6-21

The information and recommendations provided are based on the images presented by the referring veterinarian. 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