



PATIENT

Gideon Fairlie

SPECIES

Canine

BREED

Chihuahua

SEX

MN

AGE

12Y

WEIGHT

6.09

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

IMAGING PERFORMED BY

Dr. Kamila Pichova

HOSPITAL NAME

Balmy Beach Pet
Hospital

REFERRING VET

Dr. Kamila Pichova

INVOICE

73675

DATE

2-9-26

PRESENTING CLINICAL SIGNS

- Pt with a history of a heart murmur, echo report from 2024 :
- 1. Mitral and tricuspid degenerative valve disease with advanced left-sided cardiomegaly; ACVIM stage C.
- 2. Mild pulmonary hypertension; postcapillary in nature).
- Experiencing wet cough last week, on hydrocodone, sildenafil, furosemide and vetmedin. Had an episode of vaso-vagal response - front limb extension and dorsoflexion of the neck in the past

Abnormal PE/Chem/CBC/UA Results: Increased Urea (17.1 mmol/l), increased ALP (231 U/L) , reactive trachea, heart murmur 5-6/6

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax totaling 3 images available for review.

RADIOGRAPHIC FINDINGS

Significant left sided cardiomegaly is evident with left atrial and left ventricular enlargement. Left atrial tenting is noted with a double opacity sign in the orthogonal view. Basico-apical enlargement of the cardiac silhouette with tracheal elevation indicates left ventricular enlargement. The left auricle is mildly enlarged. The VHS is 12; VLAS is 3.75. The pulmonary veins are not dilated, which may be influenced by current medications (furosemide and sildenafil).

No pulmonary edema is identified at the time of imaging. The pulmonary parenchyma is within age related normal limits. No masses, nodules, or consolidations are observed.

The trachea presents mild flattening in the caudal cervical region.

There is no evidence of abnormal mediastinal widening or mass effects.

RADIOGRAPHIC DIAGNOSIS

- Left sided cardiomegaly likely secondary to advanced degenerative mitral valve and tricuspid valve disease (ACVIM stage C).

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The left atrial enlargement mimics a mass on radiographs but is consistent with structural cardiac remodeling. No thoracic mass is identified.

The lungs are clear. There is no evidence of pulmonary edema despite cardiac disease under the current medications at the time of imaging.

Mild signs of dynamic tracheal disease are seen radiographically affecting the caudal cervical trachea. Clinical correlation is required.

Continue cardiac management. Monitor for pulmonary edema or congestion and consider routine follow up echocardiography.



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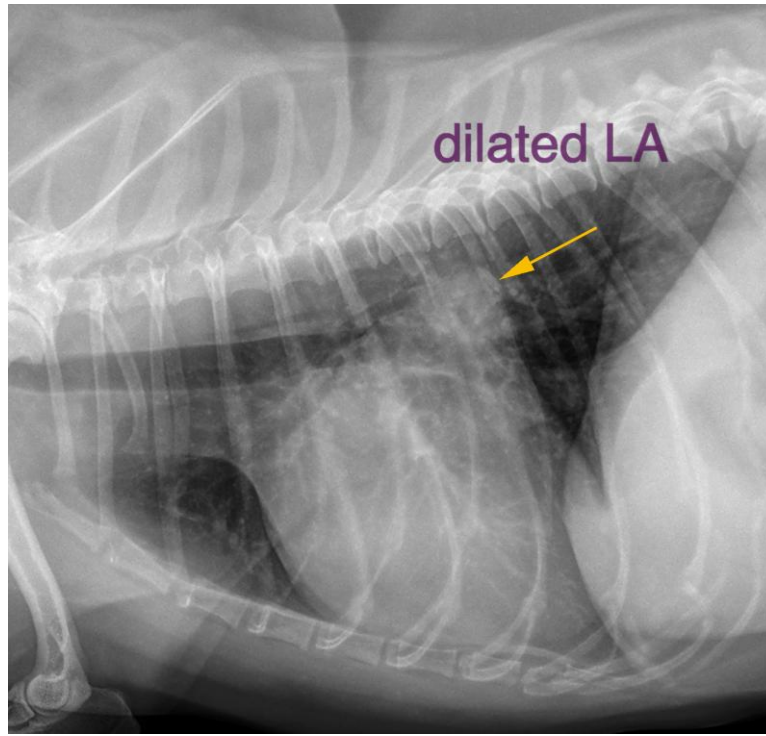
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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