



PATIENT

Pippin Johnson

PRESENTING CLINICAL SIGNS

Patient has a heart mummer stage 5 out of 6 Patient has increased coughing over the last week along with increased lethargy. Per Owner patient has been sneezing and coughing but nothing comes up with the cough. Doctor is concerned with advancing heart complications/ lung pathology/ URI

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal as well as dorsoventral views totaling 6 images available for review. 3 views dated 2/13 and 3 views dated 2/14.

BREED

Chihuahua Mix

RADIOGRAPHIC FINDINGS

The cardiac silhouette presents moderate left sided enlargement with left atrial tenting and basico-apical enlargement of the heart elevating the trachea. The vertebral heart score is 11. There is no evidence of congestive heart failure or a vascular lung patten at this point. However, a double opacity sign of the left atrium and bronchial splitting are seen in the orthogonal view.

SEX

Male Neutered

The degree of pulmonary inflation is overall moderate. A mild generalized bronchointerstitial lung pattern is noted which is likely to be within age related normal limits.

AGE

10 Years

Course and width of the trachea present within normal limits.

There is no evidence of abnormal mediastinal widening.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Gastric aerophagia is seen on the views of the earlier study.

RADIOGRAPHIC DIAGNOSIS

- Moderate left sided cardiomegaly with no evidence of congestive heart failure.
- No radiographic evidence of bronchopulmonary pathology.

HOSPITAL NAME

Ahwatukee Commons
Veterinary Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals moderate left sided cardiomegaly. The enlarged left atrium is causing a mass effect onto the left main lobar bronchus which may well explain the coughing of the patient. At this time, there is no evidence of cardiogenic pulmonary edema nor of a vascular lung pattern which would suggest incipient cardiogenic pulmonary edema. Myxomatous mitral valve degeneration is considered the most likely underlying cause. Correlation with prior echocardiogram and/or obtaining an echocardiogram could be considered to complete the staging. No structural evidence of significant bronchopulmonary changes was seen radiographically at the time of the examination.

REFERRING VET

Becky R. Housley,
D.V.M

INVOICE

56716

DATE

2-13-23



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SPECIES

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BREED

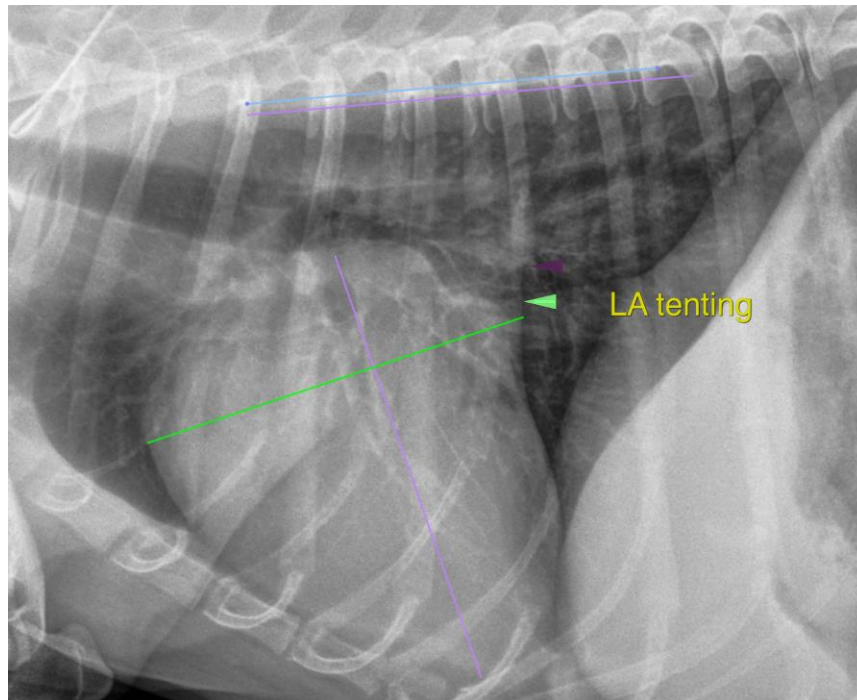
Chihuahua Mix

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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.

HOSPITAL NAME

Ahwatukee Commons
Veterinary Hospital

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