



PATIENT PRESENTING CLINICAL SIGNS

Pearl Ellis Has a kind of a cough that's been going on for at least a few months -Happens randomly and will go days without coughing -Doesn't generally produce a hairball after coughing

SPECIES Abnormal PE/Chem/CBC/UA Results: PE: Eyes: Age-related changes present Circulatory System: Heart murmur detected, 3/6 Respiratory System: Lungs sound clear, no wheezing or abnormal respiratory sounds detected, Historically has episodes of dry cough with neck extended.
Feline

RADIOGRAPHIC STUDY OF THE THORAX

BREED Left lateral and ventrodorsal views of the thorax totaling 4 images available for review.
DSH

RADIOGRAPHIC FINDINGS

SEX A mild generalized bronchial lung pattern with extensive peribronchial cuffing is seen. There is no radiographic evidence of pulmonary edema, consolidation masses or nodules.
FS

No plural effusion is noted.

AGE The trachea presents normal in course and caliber.
14yr

Mediastinum are unremarkable.

INTERPRETED BY

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

Mild cardiomegaly is noted with vertebral heart score of 8. Suspect mild left atrial enlargement is noted on the orthogonal views.

The pulmonary vessels present within normal limits.

RADIOGRAPHIC DIAGNOSIS

HOSPITAL NAME

Elizabeth Animal
Hospital

- Moderate generalized chronic active bronchial pattern.
- Mild cardiomegaly with suspect left atrial enlargement.
- No evidence of congestive cardiac failure

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Kim Allyn DVM

The radiographic findings of the bronchial tree and surrounding interstitium indicate presence of chronic active lower airway disease such as allergic lower airway syndrome / asthma vs infectious bronchitis. These bronchial changes appear to correlate with clinical coughing. Intermittent non-productive coughing in older cats is often multifactorial. The presence of a cardiac murmur and mild cardiomegaly raises the possibility of early cardiogenic contribution to the pulmonary changes.

INVOICE However, coughing is typically not a clinical sign of cardiac disease.

23555 Clinical management of the bronchial disease and /or airway sampling by means of transtracheal wash or BAL can be considered. Echocardiography is also recommended to evaluate the patient's left atrial size, cardiac function and detect potential underlying cardiomyopathy given the murmur and radiographic findings.

DATE

01/14/2026



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SEX

FS

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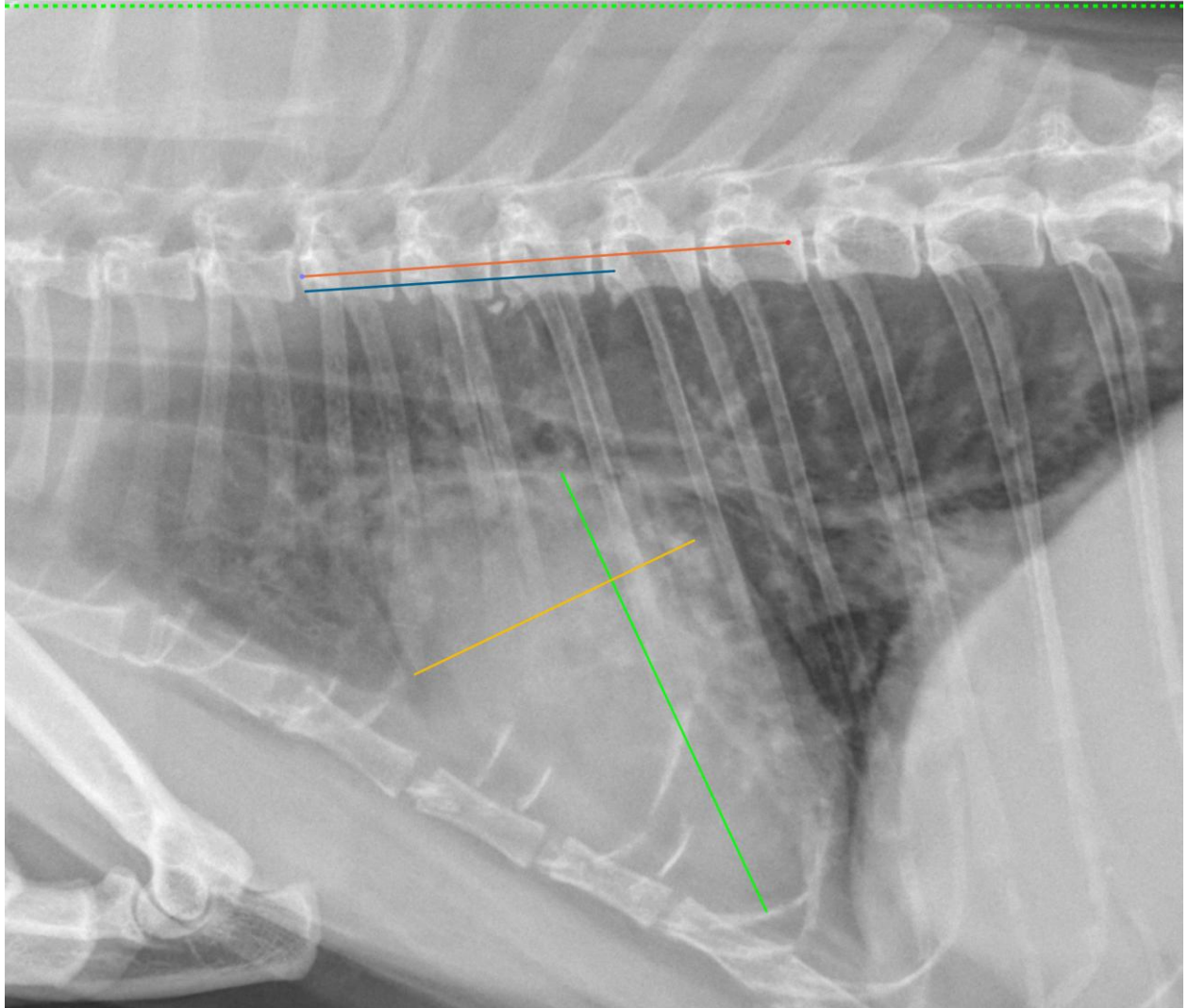
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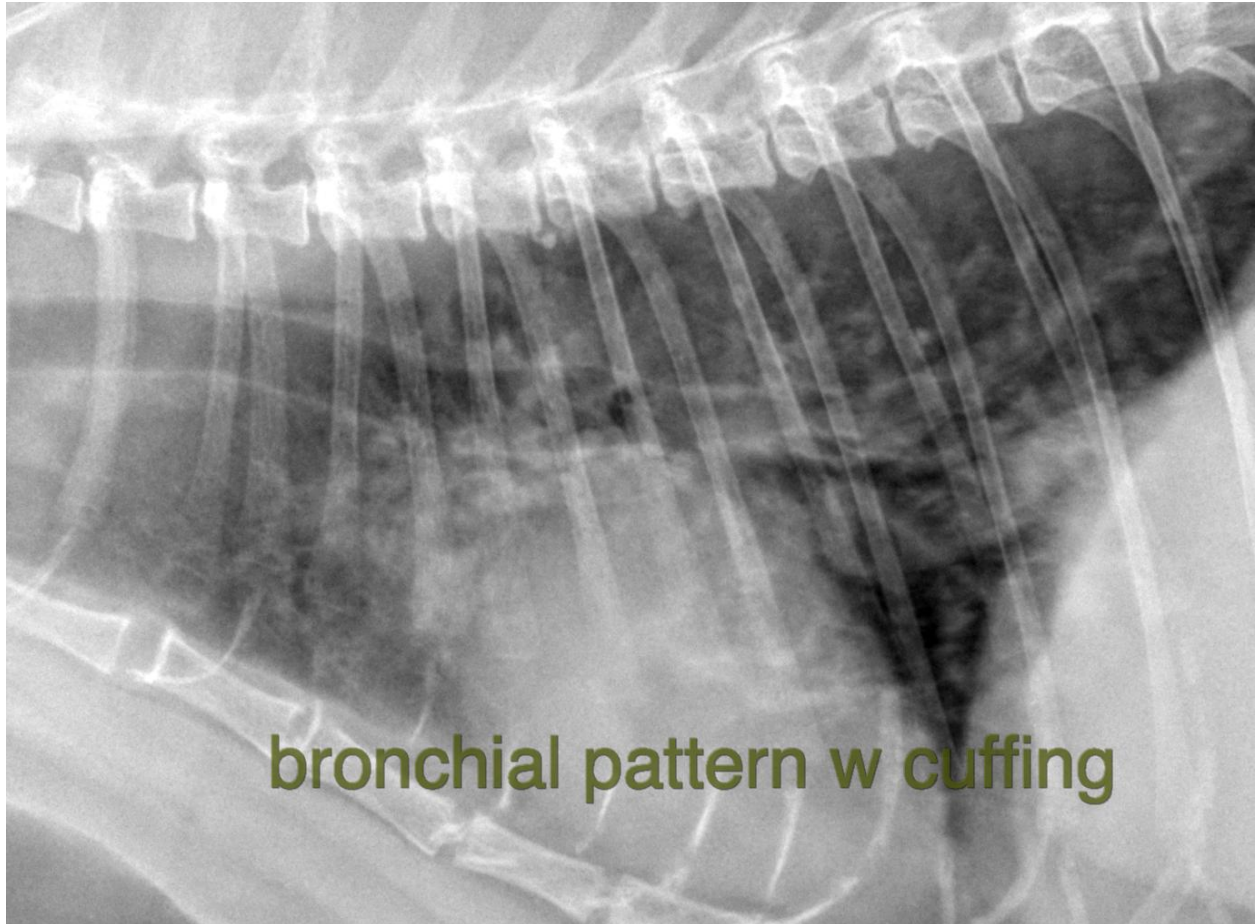
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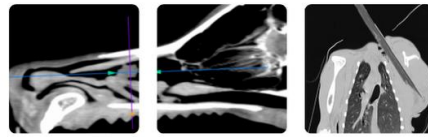
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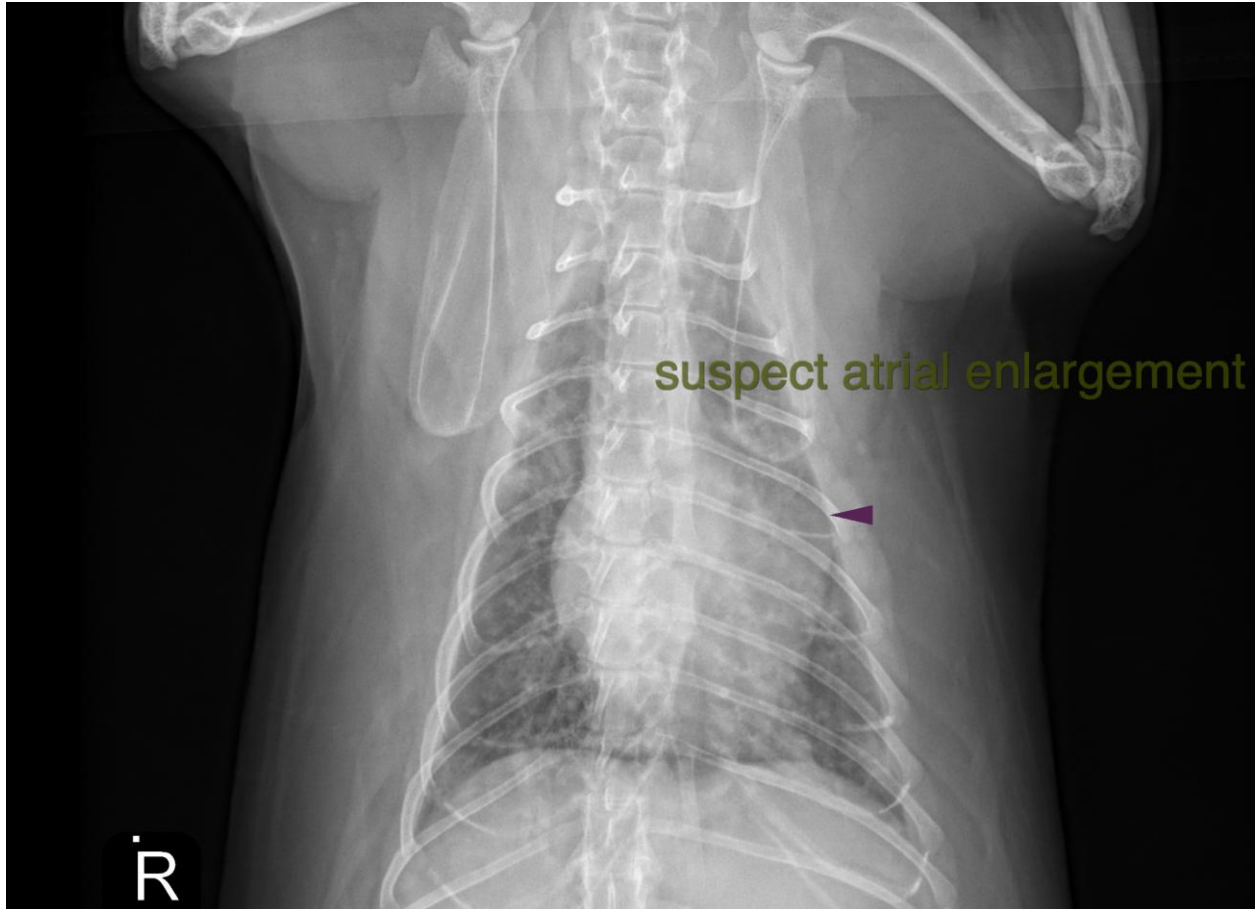
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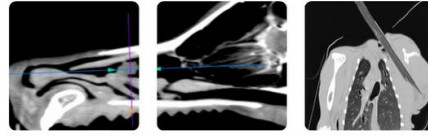
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Pearl Ellis **The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.**

SPECIES

Feline 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

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