



PATIENT PRESENTING CLINICAL SIGNS

Remy Harkins coughing. Mitral regurgitation diagnosed via echo 1.5 years ago. Currently on Vetmedin only. Abnormal PE/Chem/CBC/UA Results: upper airway hacking noted on exam. 5/6 right sided murmur . No crackles or wheezes noted on chest auscultation.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine Right/left lateral and ventrodorsal views totaling 3 images available for review.

BREED RADIOGRAPHIC FINDINGS

Maltese The degree of pulmonary inflation is moderate. A mild peribronchial interstitial pattern of the right middle lobe is seen. The remainder of the lung presents a mild generalized bronchial lung pattern which may well be within age related normal limits.

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

FS There is mild upper esophageal aerophagia.

AGE No radiographic evidence of cardiomegaly is noted. The vertebral heart score is 9.5. There is no evidence of left atrial enlargement, dilation of the pulmonary vessels, or cardiogenic pulmonary edema.

14 Years The liver appears to be mildly enlarged.

INTERPRETED BY RADIOGRAPHIC DIAGNOSIS

Nele Eley, DVM
Dr. med. Vet. DipECVDI

- Mild interstitial lung pattern right middle lobe.
- Mild generalized bronchial lung pattern.
- Esophageal aerophagia.
- No radiographic evidence of cardiomegaly or congestive heart failure.
- Potential for mild hepatomegaly.

HOSPITAL NAME

Pinebrook Animal Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Britt Dubil

No clear cause of the coughing can be identified radiographically in the thorax of the patient. The mild generalized enhancement of the bronchial tree is considered within age related normal limits. Low grade lower airway disease cannot be ruled out entirely.

There is no evidence of left atrial enlargement or congestive heart failure.

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The mild interstitial lung pattern of the right middle lobe may well be due to positioning of the patient in right lateral recumbency prior to obtaining the orthogonal view. Differential diagnosis also includes lobar pneumonia and less likely edema or hemorrhage. However, underinflation and dystelectasis are thought most likely. Consider potential for upper airway pathology.

DATE

3-28-22



PATIENT

Remy Harkins

SPECIES

Canine

BREED

Maltese

SEX

FS

AGE

14 Years

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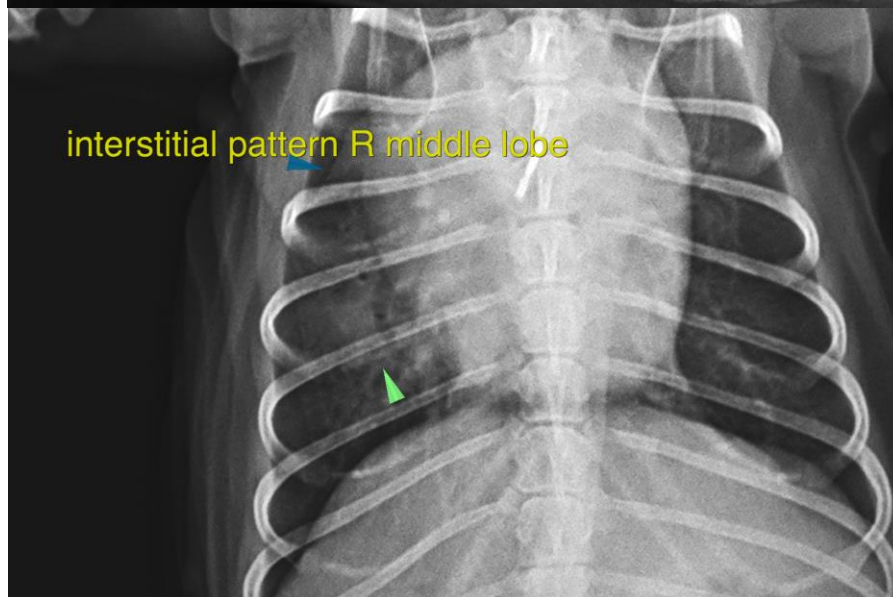
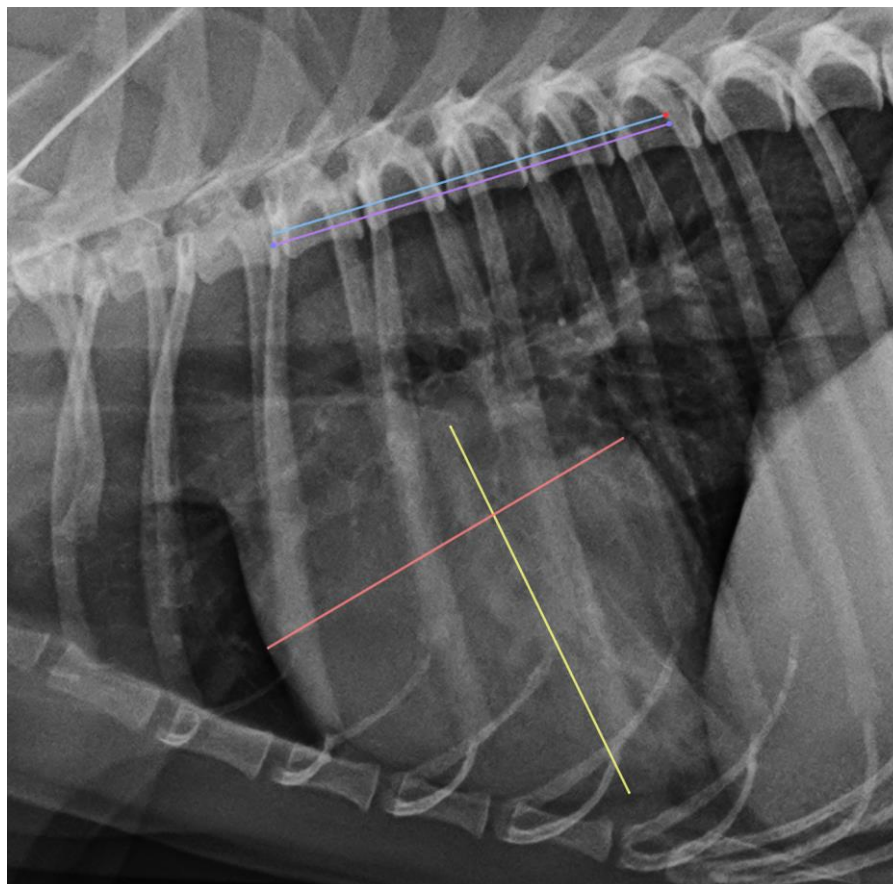
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PATIENT

Remy Harkins

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.

SPECIES

Canine

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BREED

Maltese

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