

**PATIENT**

Phoebe Maher-Patenaude

PRESENTING CLINICAL SIGNS

Wheezing and coughing

RADIOGRAPHIC STUDY OF THE THORAX**SPECIES**

Feline

Right/left lateral and ventrodorsal views totaling 4 images available for review.

RADIOGRAPHIC FINDINGS

Multiple mild spondyloses are seen throughout the thoracic spine.

BREED

DSH

Subcutaneous soft tissue swelling is seen dorsocaudal of the scapulae and ventrocaudal of the sternum.

SEX

FS

A mild to moderate amount of pleural fluid is seen within both pleural cavities. The lobar margins are retracted from the thoracic walls and rounded. Pleural fissure lines are seen. The chest is barrel shaped with expanded ribcage.

Elevation of the trachea is noted.

AGE

4

There is moderate overall enlargement of the cardiac silhouette with left atrial enlargement being evident on the orthogonal view. Mild dorsocranial incline of the caudal vena cava is seen owing to the enlargement of the cardiac silhouette.

A mild peribronchial increase in interstitial opacity is seen in the perihilar region.

INTERPRETED BYNele Eley, DVM
Dr. med. Vet. DipECVDF**RADIOGRAPHIC DIAGNOSIS**

- Bilaterally symmetric pleural effusion.
- Cardiomegaly with evidence of atrial enlargement.
- Peribronchial and perihilar increase in pulmonary opacity.
- Subcutaneous soft tissue swelling in the dorsum and ventrum - iatrogenic due to prior injection?

HOSPITAL NAMEBlandford Animal
Hospital**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The combination of the findings is highly suggestive for congestive heart failure as underlying cause of the pleural effusion and emerging cardiogenic pulmonary edema. However, further verification of the tentative diagnosis requires a cardiac echo. Aspiration and analysis of the pleural fluid could be considered should the echo be inconclusive. The use of diuretics could be considered.

REFERRING VET

Amber Cull-Fournier

INVOICE

48333

DATE

11-11-21



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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.

SPECIES

Feline

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