



PATIENT PRESENTING CLINICAL SIGNS

Cassie Lamden Presented today for weight loss. No resp issues noted at home- radiographs taken as Cassie seemed to struggle to breathe normally while on her back for cystocentesis.
Abnormal PE/Chem/CBC/UA Results: NSF

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Feline Radiographs of the thorax in three imaging planes are provided for review.

RADIOGRAPHIC FINDINGS

BREED The surrounding bony structures are within normal limits.

DSH The extrathoracic soft tissues present homogeneous without abnormalities.

SEX In the pleural space, a moderate amount of soft tissue material is seen, the lung lobes are retracted from the thoracic wall and pleural fissure lines are present. The cardiac silhouette is partially effaced by the pleural soft tissue material.

Female Spayed Level with the 1st and 2nd intercostal space, the mediastinum appears widened in the VD projection.

AGE The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

16 Years The lung parenchyma presents a diffuse micronodular pattern.

INTERPRETED BY The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Miliary lung pattern
- Pleural effusion
- Possible cranioventral mediastinal mass

HOSPITAL NAME

Lacombe Veterinary
Centre

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Cindy Nowle

The miliary lung pattern is highly concerning for pulmonary neoplastic disease – such as carcinomatosis or lymphosarcoma. The pleural effusion is considered as a paraneoplastic finding. The possible widening of the cranioventral mediastinum can be caused by a mediastinal mass, such as enlarged lymph node or thymus. Theoretically granulomatous lung disease is a differential, but the odds are low. Tapping of the pleural effusion and FNA sampling of the lung can be considered as advanced diagnostic tests. Ultrasound can be used to check for mediastinal mass.

INVOICE

58809

DATE

6-13-23



PATIENT

Cassie Lamden

SPECIES

Feline

BREED

DSH

SEX

Female Spayed

AGE

16 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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REFERRING VET

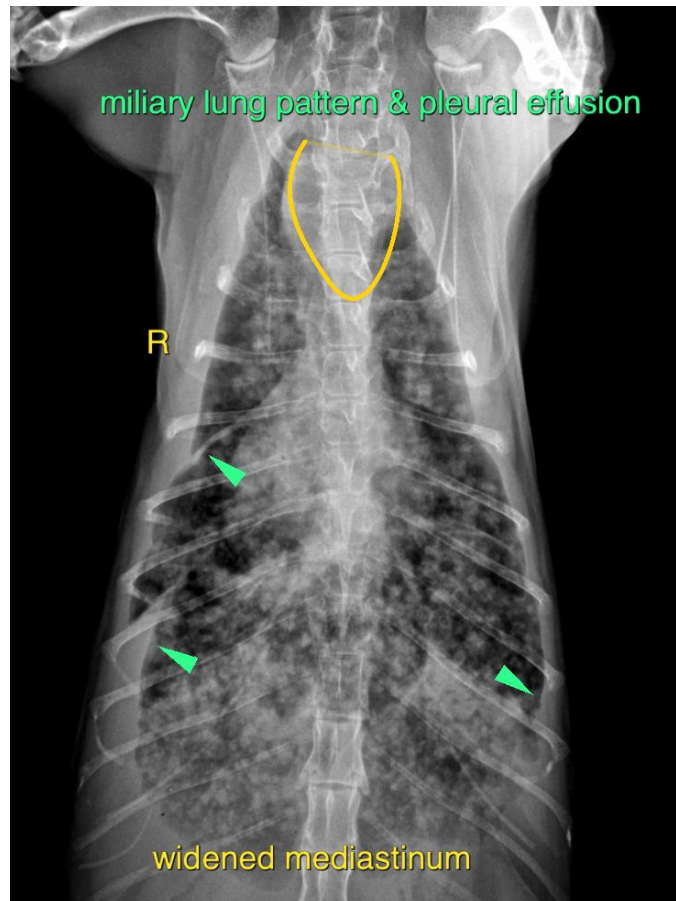
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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