



PATIENT PRESENTING CLINICAL SIGNS

Xena Lee mild azotemia (creatinine : 1.8) . hematuria for the past 7 days with clavamox. she has not improved . leptospirosis vaccine is updated . gradual weight loss for the past 6 months. small nodules in chest radiographs. sent chest radiographs to sonopath too. right kidney does not have normal structure . mass type of structure are detected in around right and left kidney. lymph node or adrenal gland?

SPECIES

Canine **RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

A complete set of radiographs of the thorax & abdomen is provided for review.

BREED RADIOGRAPHIC FINDINGS

Mixed Thorax

The surrounding bony structures are within normal limits.

SEX The extrathoracic soft tissues present homogeneous without abnormalities.

Spayed Female The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

AGE The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

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

INTERPRETED BY

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The lung parenchyma presents has a generalized increased radiopacity, caused by an unstructured reticular lung pattern with randomly distributed, multifocal interspersed soft tissue nodules.

HOSPITAL NAME

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

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Abdomen

Two metal opaque surgical pins are appreciated in the tibial tuberosity of one tibia.

REFERRING VET

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

Han

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

The liver is appropriate in position, size and presents uniform opacity.

INVOICE

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

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Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

DATE

8-22-23

The stomach is in its anticipated position and presents normal content.

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.



PATIENT The colon is seen in the expected position and presents with appropriate content.

Xena Lee

RADIOGRAPHIC DIAGNOSIS

- Miliary lung pattern
- Normal abdomen

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Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The pulmonary pattern is highly suggestive for pulmonary metastatic disease – a primary mass is not appreciated in the radiographic study. A potential is granulomatous pneumonia (e.g. mycotic infection), but there is no evidence of accompanying lymphadenomegaly.

BREED

Mixed

An abdominal ultrasound examination has already been performed to further screen for abdominal pathologies.

SEX

Spayed Female

AGE

11 Years

INTERPRETED BY

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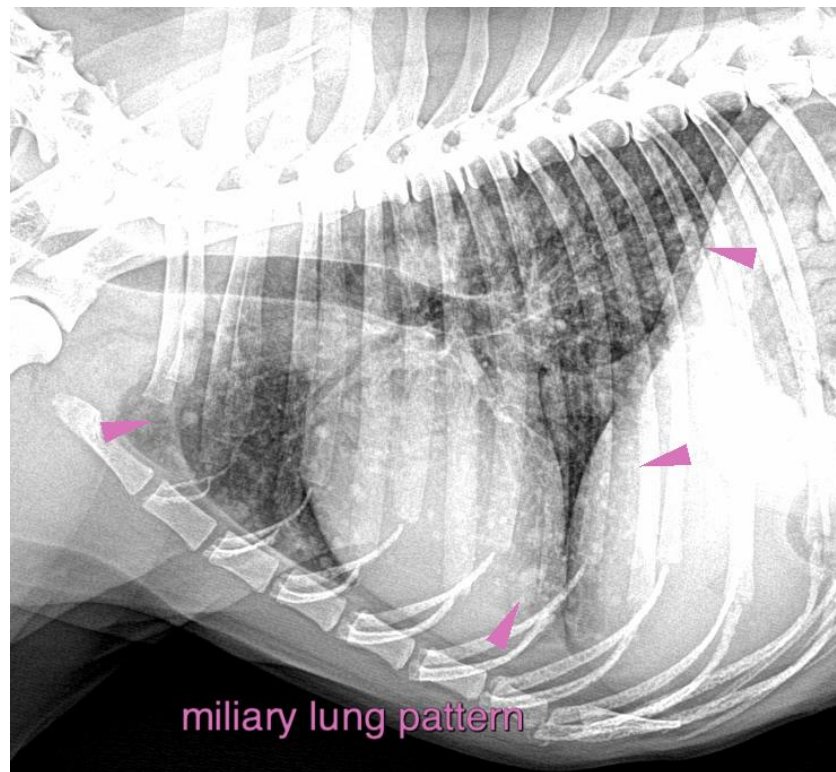
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PATIENT The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Xena Lee

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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info@sonopath.com

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Spayed Female

AGE

11 Years

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