

PATIENT

Ruby Martinez

SPECIES

Canine

BREED

German Shepherd

SEX

Spayed Female

AGE

7

WEIGHT

62.2 Pounds

INTERPRETED BY

Heike Rudolf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Nick Alvarado

HOSPITAL NAME

All Pets Medical Center

REFERRING VET

Dr. Jill Heatley, DVM

INVOICE

35843

DATE

2/13/26

PRESENTING CLINICAL SIGNS

History: Wellness with ProBNP in gray zone

RADIOGRAPHIC STUDY OF THE THORAX

The body condition score is 5/9 with little s.c. fat

The bony structures appear physiological.

The cranial mediastinum is of physiologic width and opacity.

The degree of pulmonary expansion is good. The lung lobes extend to the thoracic boundaries. The left caudal lobe shows a loss of clear vascular outline centrally. Otherwise, the pulmonary vessels are well outlined to the tertiary branches.

Cardiac chamber or outflow tract enlargement is not obvious.

RADIOGRAPHIC DIAGNOSIS

- Localized interstitial pattern

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

An interstitial lung pattern is a non-specific finding and often represents an artefact. Possible differential diagnoses for a true infiltrate with clinical signs include:

- Infection (bacterial, fungal e.g., candida, viral, Rickettsia, Spirochetes, parasitic e.g., angiostrongylus)
- Inflammation (allergic pneumonitis, eosinophilic bronchopneumopathy, smoke inhalation)

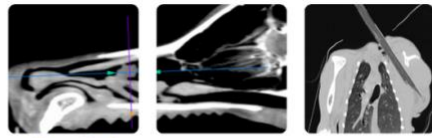
Less likely

- Edema
- Diffuse hemorrhage
- Early idiopathic fibrosis
- Tumor (e.g., lymphoma)

Fecal samples can be obtained to rule out parasites. Bronchitis can be present without radiographic evidence and thus bronchoscopy with broncho-alveolar lavage is recommended should clinical signs be present. The obtained samples should be submitted for bacteriological and cytological examination. Right and left lateral recumbent views should be added to follow up studies.

TECHNICAL COMMENTS

Caudal overexposed thorax in 3 views.



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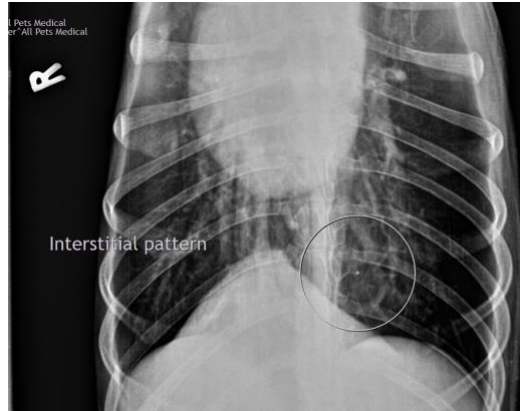
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Heike Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com