

**PATIENT**

Marlene Tymko

PRESENTING CLINICAL SIGNS

Dog ate dental chew today and started gagging up after, did few times, NSF on PE except murmur left side 3/6

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

RLR, LLR, VD

BREED

Shih Tzu Mix

RADIOGRAPHIC FINDINGS

The body condition score is 5-6/9.

The bony structures appear physiological.

SEX

FS

The degree of pulmonary expansion is fair at best. The left caudal lobe shows loss of clear vascular outline and bronchial enhancement. The right caudal lobe appears opaque with radiolucent tubular structures.

AGE

12

The entire esophagus contains air in the left lateral view and a dorsal tracheal stripe sign is present.

The cardiac silhouette occupies 85% of the chest height and 3 intercostal spaces (VHS 11). The caudal heart border is straight and the main stem bronchi appear to be laterally displaced on the VD view.

INTERPRETED BY

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

RADIOGRAPHIC DIAGNOSIS

- Megaesophagus
- Pulmonary infiltrate (alveolar-interstitial)
- Left sided cardiomegaly

HOSPITAL NAME

Edmonton West
Animal Hospital &
Spay/Neuter Centre

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The megaesophagus is most likely the result of an obstruction and esophagoscopy should be performed. The altered lung opacity appears to be located dorsally thus edema is on top of the list of differential diagnoses. Infection and hemorrhage could be present. The left sided cardiomegaly is most likely the result of mitral endocardiosis, and echocardiography is needed for further evaluation.

REFERRING VET

Sumeet Sharma

INVOICE

48276

DATE

11-6-21



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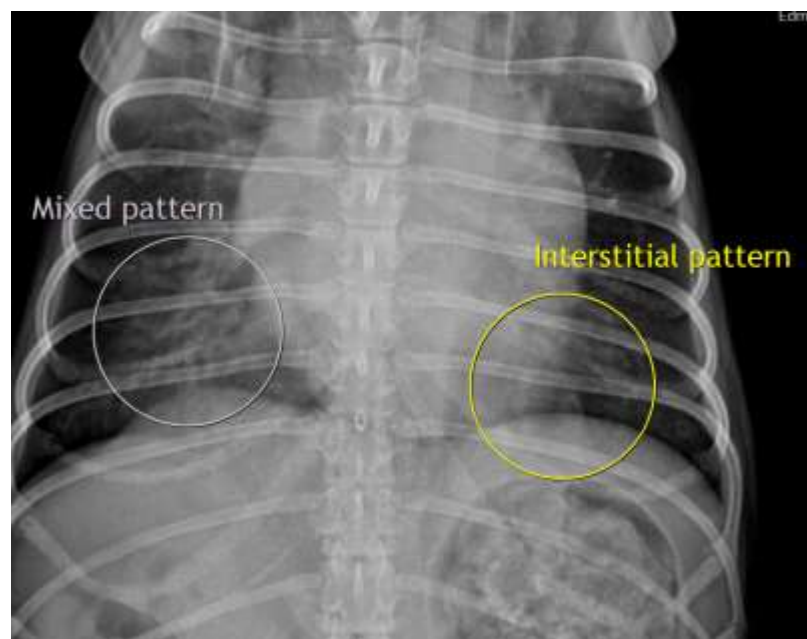
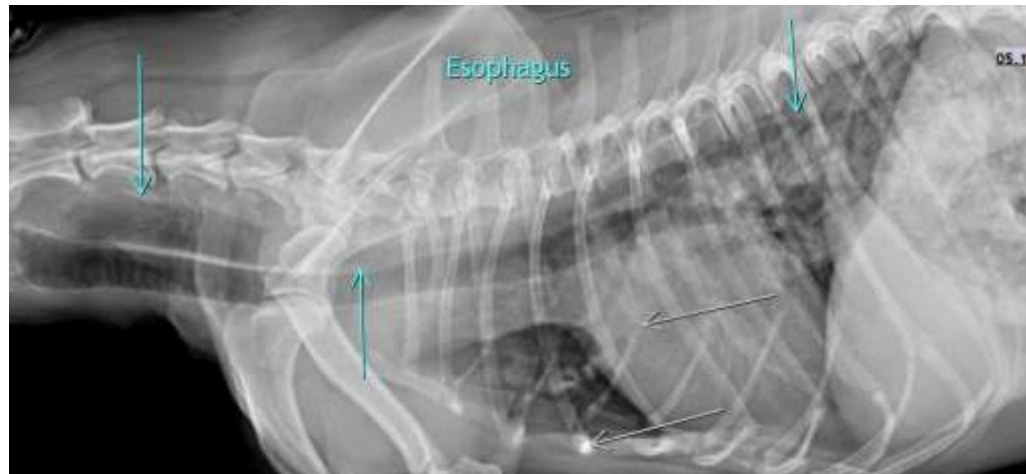
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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