



PATIENT PRESENTING CLINICAL SIGNS

Lila Rich Patient has history of GI issues. Patient was not eating and vomiting excessively. Could not keep any kind of food down.
 Abnormal PE/Chem/CBC/UA Results: MCV: 60.8 fL, MCH: 20.9 pg, RDW: 22.8%, RETIC-HGB 20.9pg, WBC: 17.37K/ul, NEU, 14.11 K/ul, PCT: 0.54%, SDMA: 31ug/dl, Na: 162mmol/L, TT4: 0.9ug/dL

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

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

BREED RADIOGRAPHIC FINDINGS

Lab The surrounding bony structures are within normal limits.

SEX The extrathoracic soft tissues present homogeneous without abnormalities.

Female Spayed 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.

The mediastinum is distended by the esophagus.

AGE The esophagus is significantly dilated by gas, accentuating the ventral (esophageal stripe sign) and dorsal esophageal wall. The intrathoracic segment of the esophagus presents an undulating course due to mild mass effect.

9

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

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

The cranioventral aspects of the lung parenchyma present a patchy soft tissue opacification with air-bronchograms.

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

Albany Animal
 Hospital

RADIOGRAPHIC DIAGNOSIS

- Megaesophagus
- Ventrally distributed patchy alveolar lung pattern

REFERRING VET

Ken Fletcher DVM

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings fit the history of a megaesophagus but fails to present a specific underlying cause. Differentials include idiopathic, hypothyroidism, myasthenia gravis, hypoadrenocorticism or paraneoplastic (no evidence of intrathoracic neoplasia).

INVOICE

51731

The pulmonary changes are consistent with secondary aspiration pneumonia.

DATE

4-25-22



PATIENT

Lila Rich

SPECIES

Canine

BREED

Lab

SEX

Female Spayed

AGE

9

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Albany Animal
Hospital

REFERRING VET

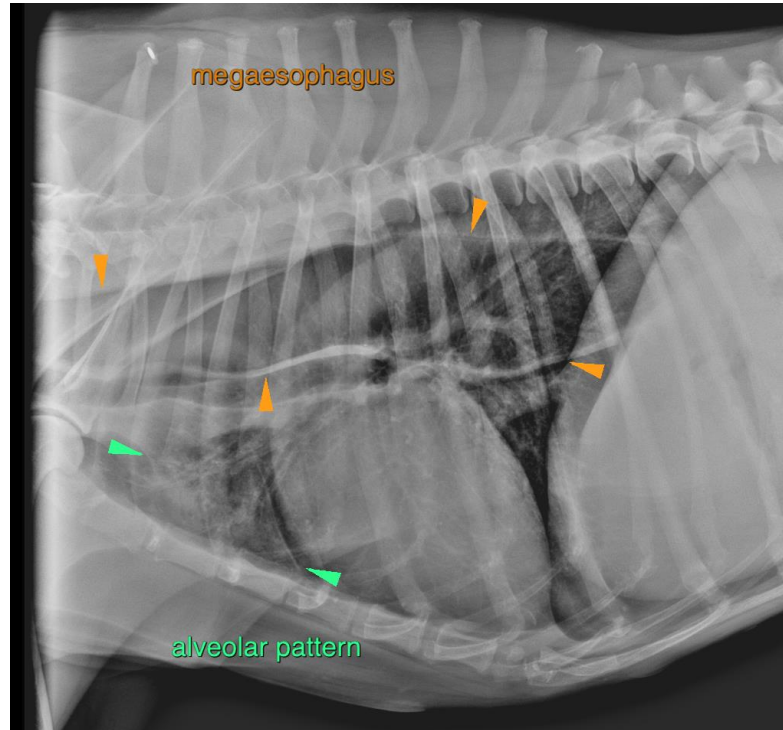
Ken Fletcher DVM

INVOICE

51731

DATE

4-25-22



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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com