



PATIENT PRESENTING CLINICAL SIGNS

Luna Vizcaino History: *esophagogram under fluoroscopy. Radiographs taken to follow up on previous pneumonia diagnosis revealed intermittent soft tissue and gas structure superimposing with the caudal aspect of the esophagus. Rule out sliding hiatal hernia vs other. Full radiograph's report attached for reference.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: *esophagogram under fluoroscopy.

FLUOROSCOPIC STUDY OF THE ESOPHAGUS

BREED

A positive contrast swallowing study of the esophagus is provided for review.

English Bulldog

FLUOROSCOPY FINDINGS

SEX

The pharyngeal phase of swallowing appears normal, the boluses are completely propelled into the esophagus and pharyngeal constriction is subjectively good.

Spayed Female

AGE

3 Years 4 Months

Level with the cranial thoracic aperture a ventral flexure of the esophagus is seen. The esophagus is moderately distended by gas. The boluses in the esophagus are propelled caudally by primary wave and there is a segment with reduced mobility level with the redundant esophageal loop. The gas distended caudal intrathoracic segment of the esophagus presents normal peristalsis and the gas is propelled into the stomach in the fluoroscopic study with the time code 9:01 am.

No displacement of the gastroesophageal junction is appreciated.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

FLUOROSCOPY DIAGNOSIS & THERAPEUTIC RECOMMENDATIONS

- Redundant esophagus with mild esophageal dysmotility
- Gas distended esophagus

HOSPITAL NAME

Mobile Pet Imaging

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The gas dilation of the esophagus is considered as a sequela to potential brachycephalic upper airway disease and the excitement of the patient during the fluoroscopic study. The redundant esophagus appears to be associated with impaired motility at the same level and may predispose for regurgitation and aspiration pneumonia.

REFERRING VET

Meaux

No changes of the position of the gastroesophageal junction are appreciated and it is located caudal to the diaphragm during the current fluoroscopic study.

INVOICE

12677

If not done so yet a clinical trial with cisapride and proton-pump inhibitor, may be beneficial.

Treatment of potential brachycephalic obstructive airway syndrome should be considered as well, if present.

DATE

11/24/21



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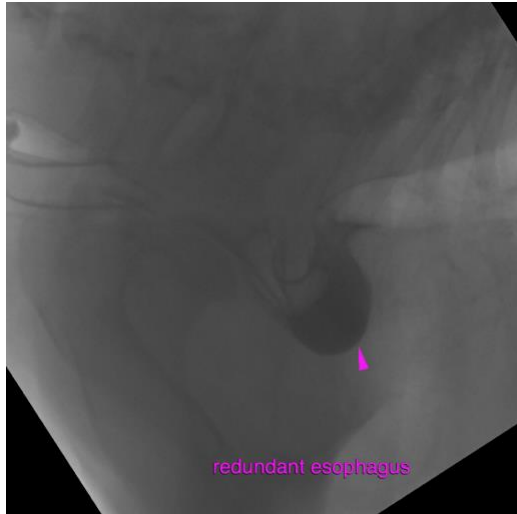
Meaux

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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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