

PATIENT PRESENTING CLINICAL SIGNS

Lolly Gantz coughing for a few weeks, wheezing high pitch cough; happens all times throughout the day; grade V murmur noted on PE (pt has not been seen since 2017); BP WNL, BW pending

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine Right/left lateral and ventrodorsal views totaling 3 images available for review.

RADIOGRAPHIC FINDINGS

BREED
Maltipoo Bilateral elbow osteoarthritis is noted.

Spondylosis is seen at L5/6.

SEX
Female The larynx and nasopharynx are expanded with air on one of the lateral views.

Moderate left sided cardiomegaly is noted with a vertebral heart score of 13 and left atrial tenting. Splitting of the mainstem bronchi with lift of the left mainstem bronchus is seen. There appears to be mild pulmonary venous dilation. The trachea is elevated and undulating in course. No overt collapse is seen. No evidence of cardiogenic pulmonary edema is seen at this point.

AGE
11 Years 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.

INTERPRETED BY
Nele Eley, DVM
Dr. med. Vet. DipECVDI The lung presents a mild generalized bronchointerstitial pattern which is thought to be within age related normal limits.

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

HOSPITAL NAME
Boca Park Animal Hospital Mild gastric aerophagia is noted.

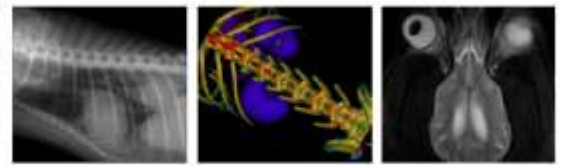
RADIOGRAPHIC DIAGNOSIS

- Moderate left sided cardiomegaly without evidence of cardiogenic pulmonary edema.
- Left atrial enlargement with bronchial splitting.
- Redundancy of the trachea.

REFERRING VET
Spaulding **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

INVOICE
47770 The cardiac enlargement is moderate with radiographic evidence of left atrial enlargement suggestive presence of chronic mitral valve regurgitation most likely due to endocardiosis. The mass effect onto the left mainstem bronchus may contribute to the coughing. However, the clinical history suggests potential for upper airway involvement based on the high pitched noise. No evidence of tracheal collapse is seen; however, dynamic collapse and laryngeal malfunction or laryngitis cannot be ruled out entirely.

DATE
10-12-21 The redundancy of the trachea is most likely incidental and quite common in brachycephalic dogs. However, underlying chondromalacia cannot be ruled out entirely.



PATIENT

Lolly Gantz

SPECIES

Canine

BREED

Maltipoo

SEX

Female

AGE

11 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Boca Park Animal
Hospital

REFERRING VET

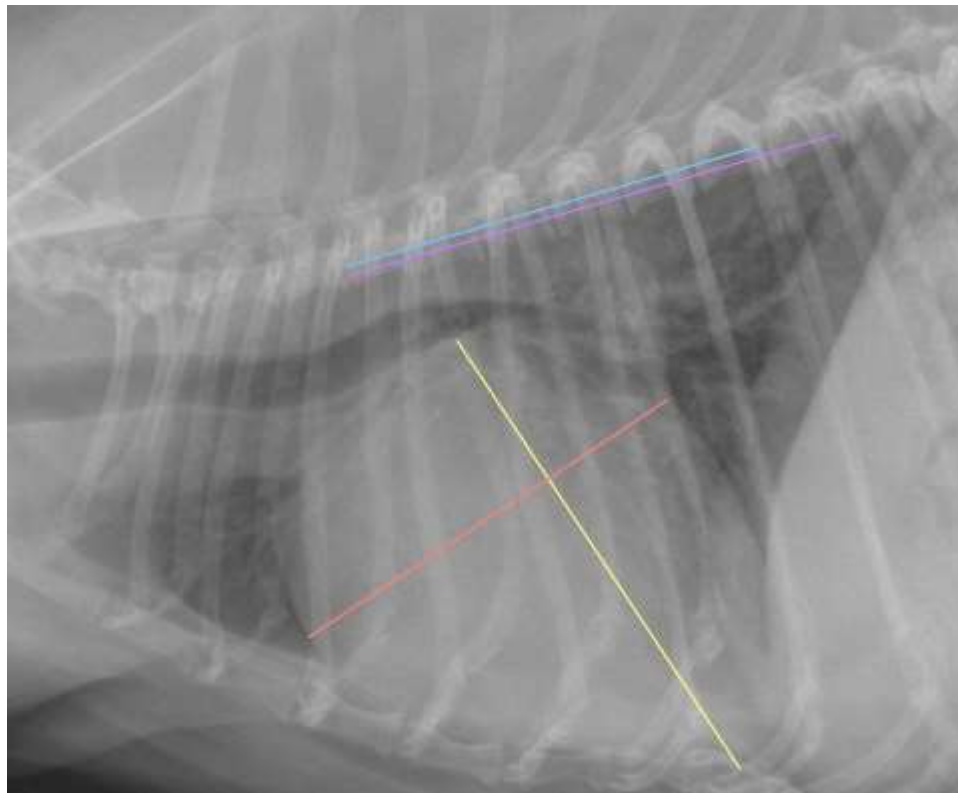
Spaulding

INVOICE

47770

DATE

10-12-21



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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