



**PATIENT**

Spike Balsamo

**PRESENTING CLINICAL SIGNS**

CT of the thorax was performed and intramuscular well encapsulated mass was noted on the right lateral thoracic region

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE THORAX**

Plain study in left lateral recumbent position available for review.

**BREED**

Fox Terrier Mix

**COMPUTED TOMOGRAPHIC FINDINGS**

Prominent of the fat deposits in the right cranioventral thoracic wall is seen with no significant mass character. The musculature of the left and right thoracic wall presents within normal limits. An intramuscular mass cannot be identified.

**SEX**

Male

Moderate spondylosis deformans is seen between T5 and T6. Mild spondylosis deformans is noted between T6 and T7, and T9 and T10.

Minimal osteoarthritic changes of the bilateral shoulder joints are seen.

**AGE**

8 Years

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

The lung parenchyma presents the expected architecture and attenuation behavior.

**HOSPITAL NAME**

Animal Surgical  
Center

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**REFERRING VET**

New Hyde Park  
Animal Hospital

- Fat deposits in the cranioventral thoracic wall.
- No evidence of an intramuscular mass within the thoracic wall.
- Normal age related CT presentation of the bronchopulmonary and cardiovascular structures.
- Spondyloses.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

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The CT study does not reveal evidence of a soft tissue mass within the extrathoracic musculature. Intrathoracic structures present within age related normal limits. Prominence of the sternal and cranial thoracic subcutaneous fat tissues is noted which, however, does not appear to form a discrete mass or cause a mass effect.

**DATE**

3-20-23



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**REFERRING VET**

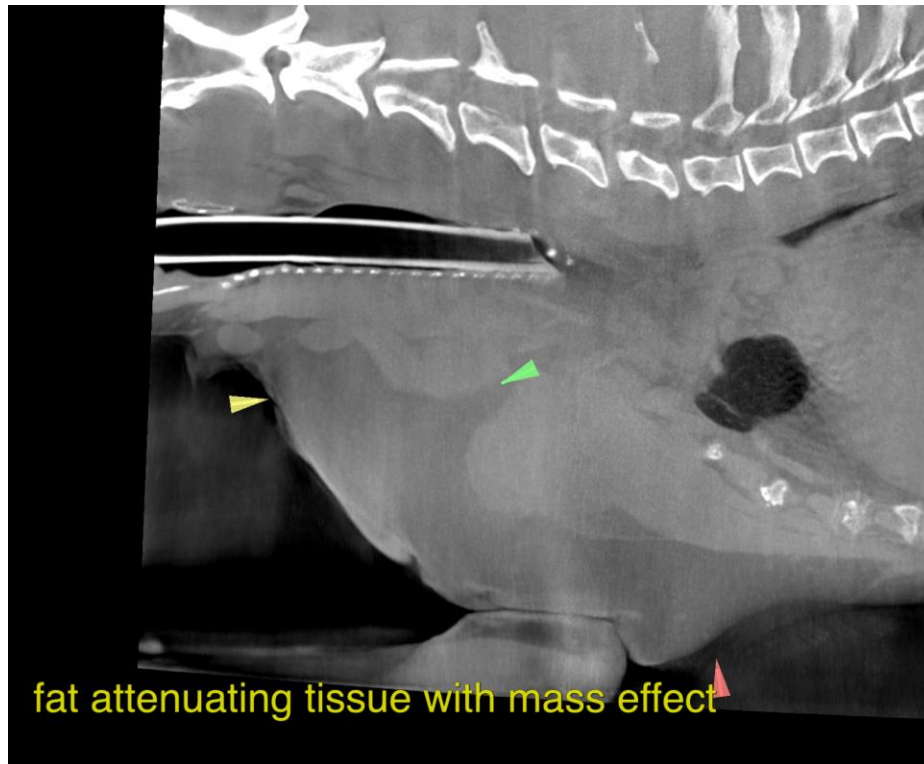
New Hyde Park  
Animal Hospital

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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.

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