



**PATIENT**

Copper Mortimore

**PRESENTING CLINICAL SIGNS**

lost 14 LBS in 5 months , recently had a collapse incident and he was unconscious for about 15 minutes as per owner  
Abnormal PE/Chem/CBC/UA Results: unremarkable

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Right/left lateral and ventrodorsal views of the thorax and right/left lateral views of the abdomen totaling 5 images available for review. One of the Dicom files did not open.

**BREED**

Labrador Retriever

**RADIOGRAPHIC FINDINGS**

**Thorax**

Mild osseous remodeling of the periarticular margins of the shoulder joints is seen.

**SEX**

Male Neuter

A fat opaque subcutaneous soft tissue mass is seen in the ventral thoracic wall compatible with a lipoma.

**AGE**

12 Years

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits. The vertebral heart score is 10.2.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

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.

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

**HOSPITAL NAME**

St. Catherine's Animal Hospital

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

The lung parenchyma presents the expected architecture and opacity. The intrapulmonary vascular branching is seen up to the third order lung vessels.

**REFERRING VET**

Dr. Boctor

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

**Abdomen**

Early lumbosacral spondylosis deformans is seen.

**INVOICE**

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No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

**DATE**

7-12-22

The liver is appropriate in position, size and presents uniform opacity.

The splenic head is in the anticipated position and within normal limits for size and opacity. The



**PATIENT**

splenic body and tail are considered normal for position, size, shape and opacity.

Copper Mortimore

Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

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The stomach is in its anticipated position and presents normal content.

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

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The colon is seen in the expected position and presents with appropriate content.

**RADIOGRAPHIC DIAGNOSIS**

**SEX**

- Normal age related radiographic findings of the thorax and abdomen.

Male Neuter

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic study of the thorax and abdomen revealed no evidence of morphologic changes of the cardiac silhouette. No bronchopulmonary changes were identified and there was no evidence of abdominal mass effects or organomegaly. Consider cardiac arrhythmia, metabolic/endocrine, and central nervous system disease, as well as exercise induced collapse as potential differential diagnoses.

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Copper Mortimore

**SPECIES**

Canine

**BREED**

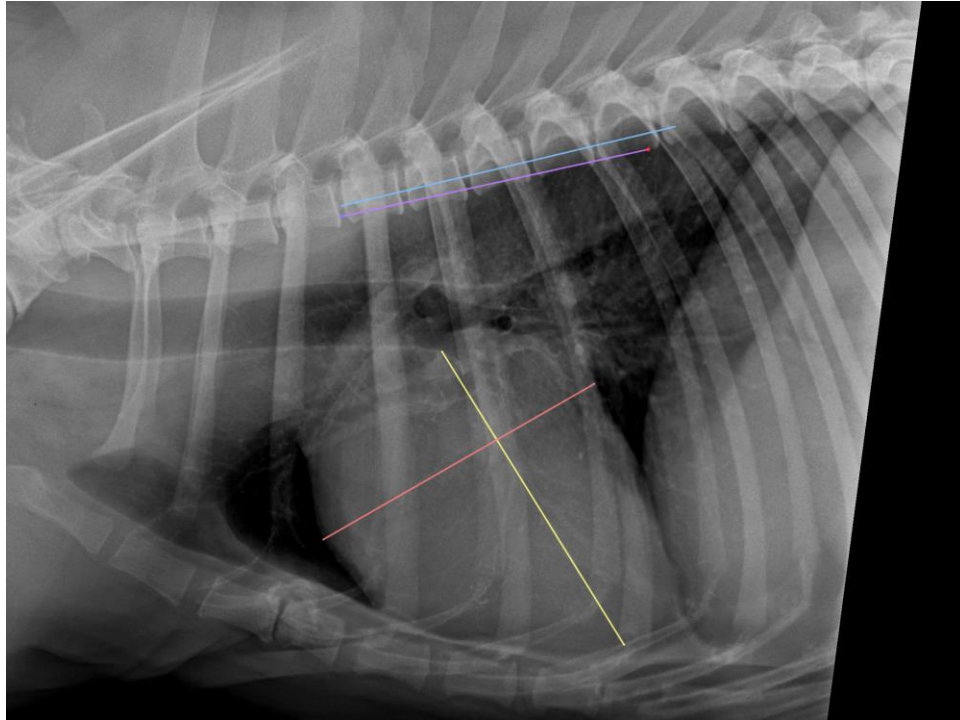
Labrador Retriever

**SEX**

Male Neuter

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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.

**HOSPITAL NAME**

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Hospital

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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**REFERRING VET**

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