



**PATIENT**

Frankie Fawcett

**PRESENTING CLINICAL SIGNS**

Hx chronic vomiting, possible liver mass

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN & THORAX**

Plain and post contrast studies in soft tissue, bone, and lung windows available for review.

**BREED**

Maltese X

**COMPUTED TOMOGRAPHIC FINDINGS**

**Abdomen**

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

**SEX**

MN

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

The adrenal glands are within normal limits for size, shape and organ architecture.

**AGE**

4 Years

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable. The extra- and intra-hepatic portovascular branching presents within normal limits.

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

The bony and surrounding soft tissue structures reveal no abnormalities.

**HOSPITAL NAME**

Animal Health  
Partners

**Thorax**

The bony and surrounding soft tissue structures are within normal limits.

**REFERRING VET**

Dr. Westgarth

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern are uniform and considered within normal limits.

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

**INVOICE**

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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.

**DATE**

9-6-22

The lung parenchyma presents the expected architecture and attenuation behavior.

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



**PATIENT**

Frankie Fawcett

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Normal CT findings of the abdomen and thorax.

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study does not reveal evidence of a liver mass. Liver size, attenuation, enhancement, and portovascular anatomy all present within the expected limits. Diffuse parenchymal liver disease cannot be ruled out entirely. Correlate with the laboratory values and consider parenchymal sampling for histology in case of significant signs of hepatopathy or hepatic dysfunction.

**BREED**

Maltese X

**SEX**

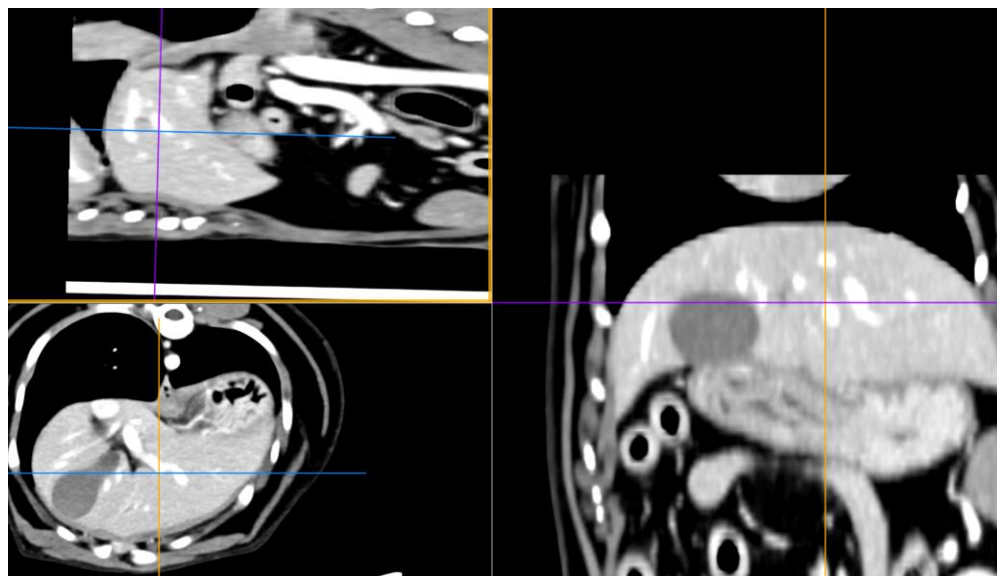
MN

**AGE**

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Partners

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.

**REFERRING VET**

Dr. Westgarth

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.

**INVOICE**

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**DATE**

9-6-22