



**PATIENT**

Hazel Mercado

**PRESENTING CLINICAL SIGNS**

colon thickening, weight loss

**SPECIES**

Canine

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

Plain study of the thorax and abdomen and post contrast study of the caudal abdomen available for review.

**BREED**

Pitbull

**COMPUTED TOMOGRAPHIC FINDINGS**

**Thorax**

Multifocal mild peribronchial infiltrates and interstitial bands as well as pulmonary osteomas are seen. There is a small thin walled gas filled cavitory lesion within the caudal aspect of the right cranial lung lobe.

**SEX**

FS

There appears to be mild generalized cardiomegaly with globoid appearance of the cardiac silhouette. A post-contrast study of the thorax is not available.

**AGE**

5 Years

**Abdomen**

A 1.7 cm sized nodular soft tissue attenuating structure is seen medially adjacent to the splenic head. A post-contrast study of this structure is not available.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The liver, spleen, kidneys, and adrenal glands present within normal limits on the plain study.

A moderate amount of inspissated fecal matter is seen within the colon. Small flat mineral attenuating structures are seen within the colon. No significant thickening of the wall of the colon and no mass effect can be identified within the colon.

**HOSPITAL NAME**

Animal Surgical  
Center

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Mild globoid enlargement of the heart with no evidence of cardiac failure.
- Small pulmonary bulla within the right cranial lung lobe.
- Ectopic splenic tissue versus epigastric lymphadenomegaly.
- No significant structural changes of the large intestine seen.

**REFERRING VET**

Grady Animal  
Hospital

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study does not reveal significant thickening of the wall of the colon or a mass effect within the colon.

**INVOICE**

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The nodular structure in the cranial abdomen adjacent to the splenic head may represent ectopic splenic tissue or epigastric lymphadenomegaly. Ultrasound guided fine needle aspiration could be considered for further definition.

**DATE**

1-19-23

The mild globoid enlargement of the heart may represent an incidental finding and be caused by anemia, bradycardia, or fever. Mild cardiomegaly or pericardial effusion however cannot be ruled out as differential diagnoses and T-fast or a full cardiac echo could be considered for further definition.



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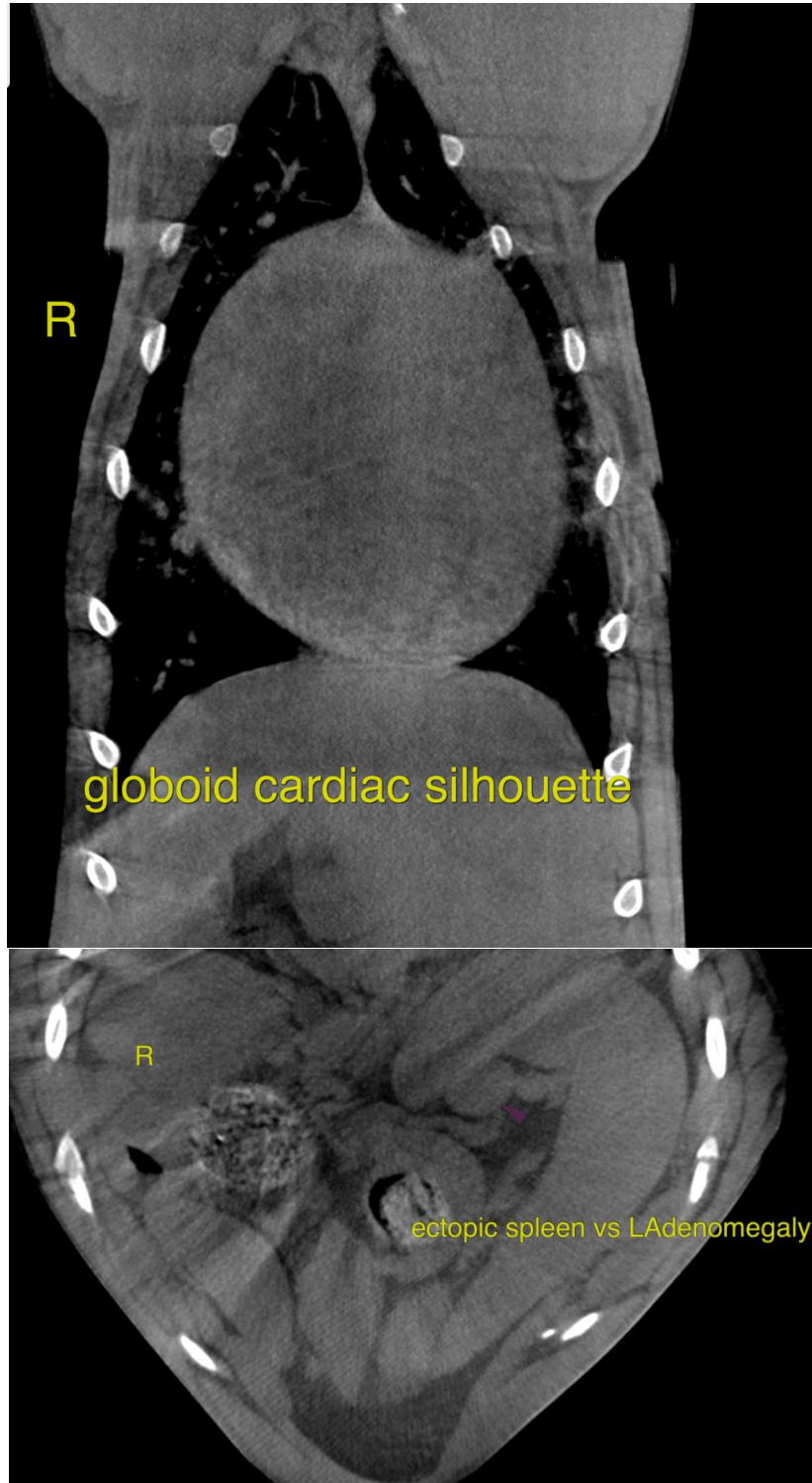
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Hospital

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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.

**SPECIES**

Canine

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.

**BREED**

Pitbull

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**AGE**

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