



PATIENT PRESENTING CLINICAL SIGNS

Jax Franklin Recent history of dark stools and inconsistent appetite. put on omeprazole and not much difference, vomits occasionally.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

Greyhound The stomach contains a moderate amount of gas and a mild amount of fluid attenuating material. Mild wall thickening of the gastric fundus appears to be present level with the entrance of the cardia. Gastric wall thickness is 6.5mm here. The remainder of the gastric wall presents within normal limits.

SEX

Neutered Male There is moderate to severe generalized wall thickening of the descending duodenum accentuating the region directly after the gastric outlet with a wall thickness of 9mm and obscured wall layering. Mild dilation of the common bile duct appears to be present since the maximum of the swelling is in the region of the major duodenal papilla. The remainder of the wall of the descending duodenum presents moderate generalized thickening as well. Multifocal segmental small intestinal wall thickening up to 4mm diameter is seen throughout the remainder of the small intestine.

AGE

9 Years, 7 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

There is mild regional fat stranding in the cranial abdomen accentuating the epigastrium.

Multiple mild epigastric lymphadenomegaly is noted.

The pancreas presents only mild generalized enlargement.

The spleen, liver, and gallbladder present within normal limits.

The kidneys and adrenal glands present within normal limits as well.

HOSPITAL NAME

Adelaide Plains
Veterinary Surgery

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

John Katakasi

- Gastroenteropathy with multi-segmental wall thickening and obscured wall layering
- Epigastric mesenteropathy and lymphadenomegaly.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

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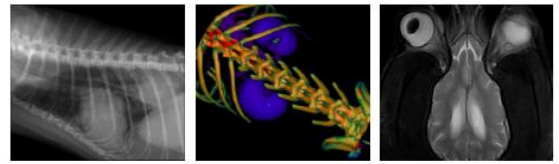
The CT study reveals multi-segmental small intestinal wall thickening accentuating the descending duodenum but affecting the remainder of the small intestine as well. Obscured wall layering is noted. Differential diagnosis includes diffuse infiltrative enteropathy such as with round cells or mast cells as well as inflammatory bowel disease, necrotizing enteritis, eosinophilic enteritis, or atypical gastroenteritis. Duodenal alteration cannot be ruled out.

DATE

12-21-22

The fat stranding indicates potential for regional peritonitis with or without translocation of bacteria.

The findings of the epigastric lymph nodes are mild and equivocal for reactive hyperplasia versus



PATIENT

neoplastic infiltrate.

Jax Franklin

Explorative surgery and sampling needs to be weighed carefully against further definition by means of ultrasound guided laparoscopic or endoscopic sampling. Narrow monitoring of the patient is advised.

SPECIES

Canine

BREED

Greyhound

SEX

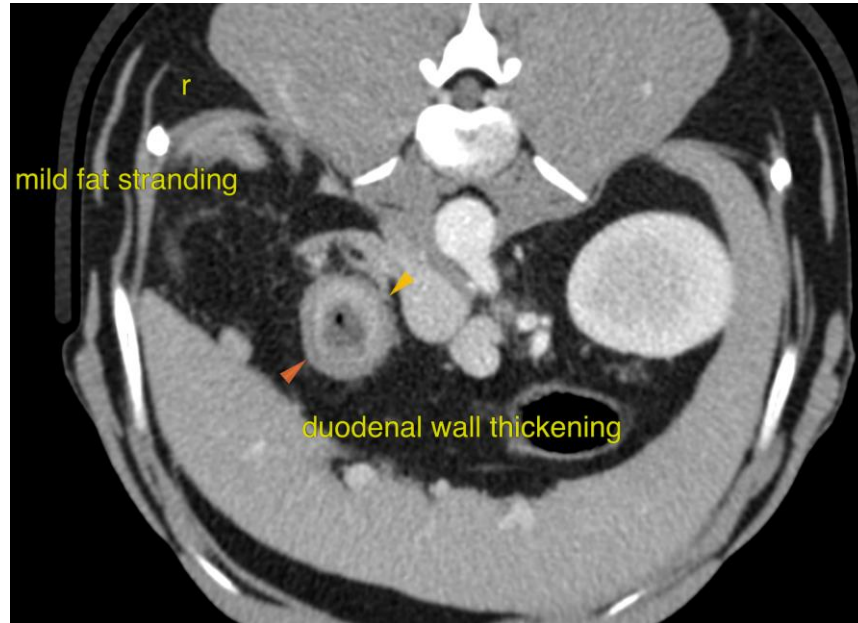
Neutered Male

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John Katakasi

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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