



PATIENT

Dutch Ramirez

PRESENTING CLINICAL SIGNS

Hx of difficulties defecating, on rectal exam large mass felt on the dorsal colon, Abdominal ultrasound performed on 10/11/22 Large non-homogenous mass in the area of the distal descending colon, suspect variably prominent iliac lymphadenopathy. Abnormal PE/Chem/CBC/UA Results: PE: BAR Weight loss, constipation, mass on Colon area. Possible descending colon mass. BW WNL UA Not performed

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

BREED

English Bull Dog

Plain and post contrast studies of the abdomen available for review. The liver and spleen are not fully included.

COMPUTED TOMOGRAPHIC FINDINGS

SEX

CM

Severe multiple lymphadenomegaly within the hypogastrium and mesentery is noted. The lymph nodes measure up to 8 cm in length and 5 cm in diameter. Severe ventral deviation and compression of the rectum and descending colon as well as of the urinary bladder are noted.

AGE

8 Years

A discrete mass of the colon cannot be identified. The mesenteric lymphadenomegaly is mostly limited to the colon lymph nodes.

Mild jejunal and epigastric lymphadenomegaly is seen.

Multiple up to 1 cm sized cysts are seen within both kidneys.

The visible parts of the liver and spleen present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

HOSPITAL NAME

Animal Clinic of
Queens

- Multiple severe hypogastric and mesenteric lymphadenomegaly meeting neoplastic criteria with severe mass effect onto the colon and urinary bladder.
- Mild jejunal and epigastric lymphadenomegaly.
- Multiple renal cysts.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Thomas

The CT study does reveal severe lymphadenomegaly within the hypogastrium and mesentery meeting neoplastic criteria. Primary lymphomatous infiltrate is thought most likely however metastatic disease of another primary tumor within the perineum, lower urinary tract, or large intestine cannot be ruled out entirely even though a discrete mass cannot be identified in the pertinent regions. Consider further definition by means of ultrasound guided sampling.

INVOICE

54750

The mild mesenteric, jejunal, and epigastric lymphadenomegaly is equivocal for reactive hyperplasia versus neoplastic infiltrate.

DATE

10-20-22

The presence of renal cysts is more suggestive for degenerative changes or nephritis rather than representing metastatic disease.



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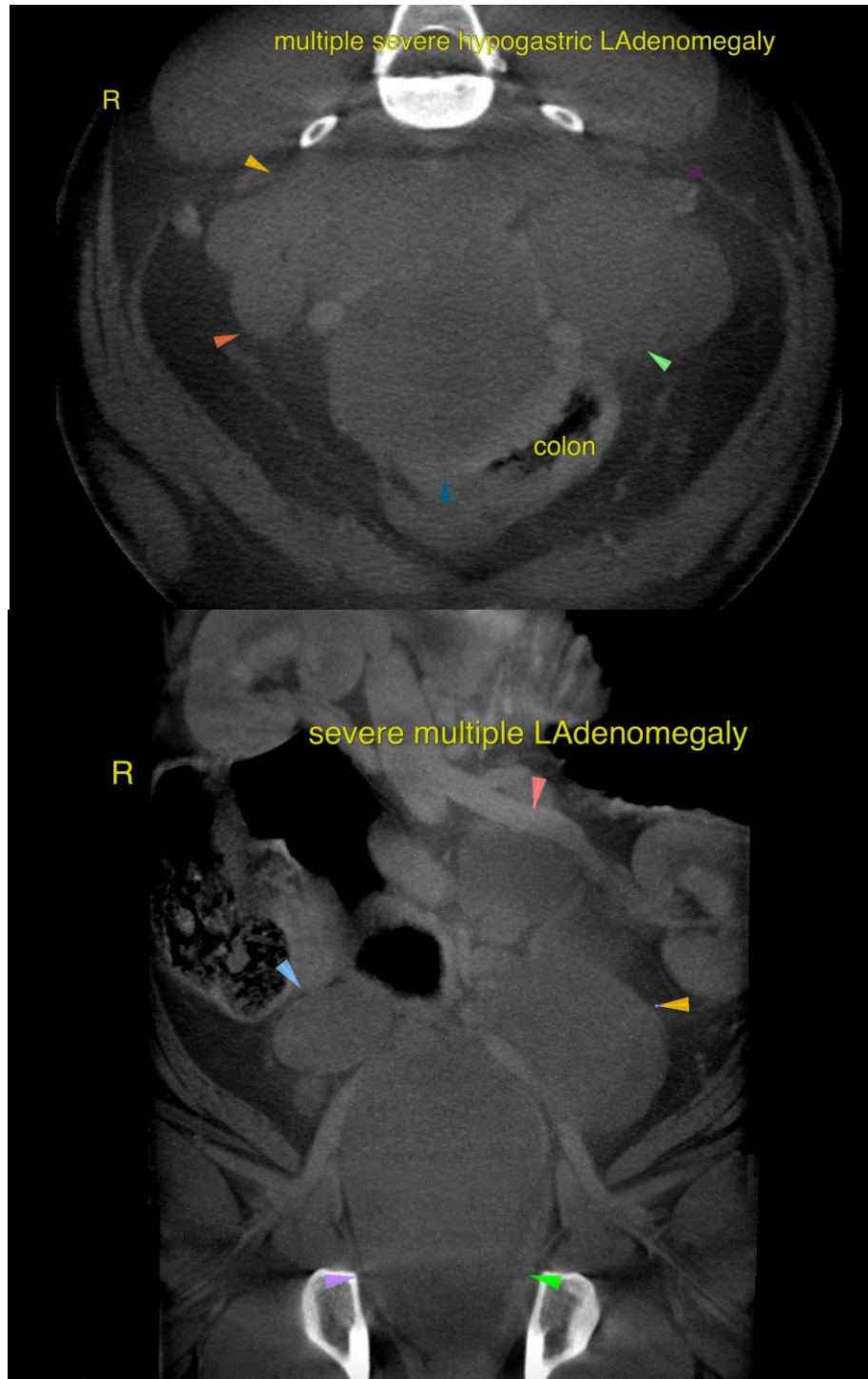
Dr. Thomas

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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

English Bull Dog

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com

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