



DATE PRESENTING CLINICAL SIGNS

04/18/26 Patient History: Presented on 4/16 for annual with no reported concerns. Dehydrated, firm palpable stool in abdomen and febrile (T 104.6) on exam.

PATIENT On deobstipation under GA on 4/17, a firm ovoid mass (~4cm long?) palpated on left side of colon during rectal. Unable to manually pass stool passed mass.

Si Gaphardt

SPECIES

Feline

Current Medications: Started 4-16-26 Unasyn 28mg/kg IV q8, Maropitant 1mg/kg IV q24, Mirataz transdermal q24, Gabapentin 12mg/kg PO q12, Miralax 1/8 tsp q12, Lactulose 2ml q8. Started Gavilyte soln via NE tube 4/17/26 evening (6ml/kg/hr).

Labwork Results: CBC/Chem mild neutrophilia, mild hyperglobulinemia, otherwise unremarkable.

Abdominal radiographs large volume dry stool. Recheck radiographs showed minimal improvement overnight. UA-SG 1.030 otherwise unremarkable, FeLV/FIV negative.

BREED

Siamese

Date of Previous IntraPet Ultrasound: No previous.

Sedation: Torb required to complete full diagnostic ultrasound.

Stat Report: Requested.

SEX

Neutered Male

Imaging Performed by: Andi Parkinson, BS, RDMS.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

AGE

03/25/22

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized, and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

WEIGHT

3.95 kg

The iliac lymph nodes were slightly enlarged measuring 1.24 cm x 0.80 cm.

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex. The capsules were acceptably uniform without significant irregularities. The left kidney measured 5.1 cm in length. The right kidney measured 4.0 cm in length. Pyelectasia was noted in the left kidney measuring 0.60 cm. Pyelectasia was also present within the right kidney. The ureters were dilated bilaterally and tapered into the bladder, but the cause of obstruction is unclear.

HOSPITAL NAME

Eastern Animal
Hospital

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 0.43 cm width. The right adrenal gland measured 0.39 cm width.

REFERRING VET

Dr. Aleman

Spleen

INVOICE

15233

The **spleen** was slightly irregular and mildly enlarged with splenic folding measuring 1.3 cm width.

Liver

The **liver** revealed slight increased portal markings. The gallbladder and common bile duct were unremarkable.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small intestine demonstrated normal luminal chyme respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

A pelvic colonic mass was noted in this patient. It appeared to initiate at the level of the pubic bone and extend caudally to the level of the colorectum measuring 3.85 cm by 2.2 cm in the visible plane. However, I believe it extends further. Regional colic lymph node enlargement was also noted. The mass is also visualized through the perineal approach deviating the colorectum.

Pancreas

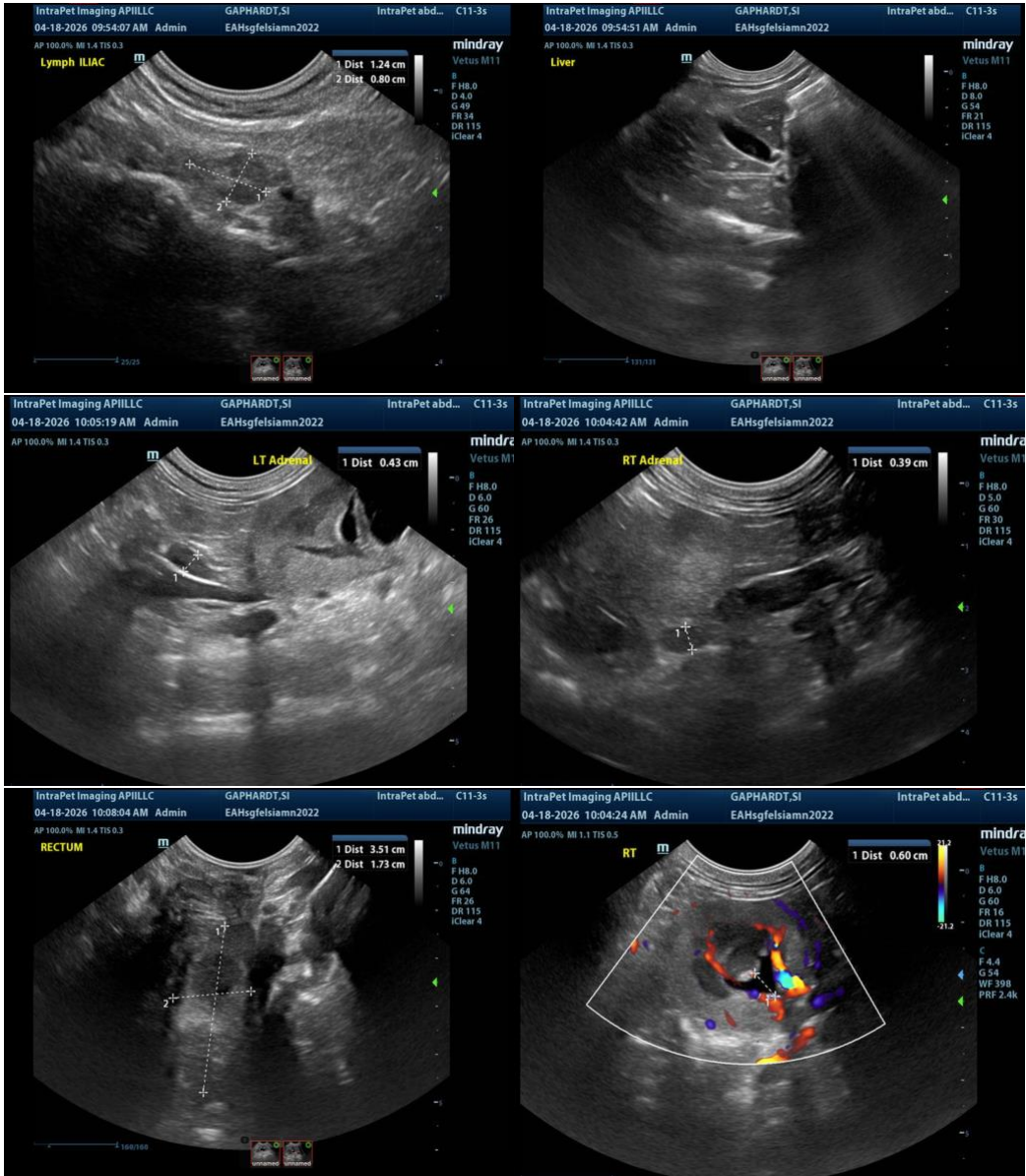
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

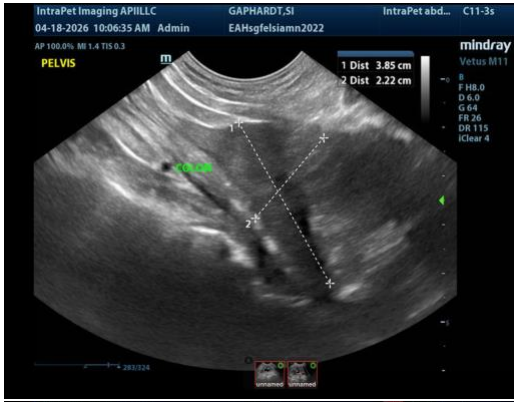
ULTRASONOGRAPHIC FINDINGS

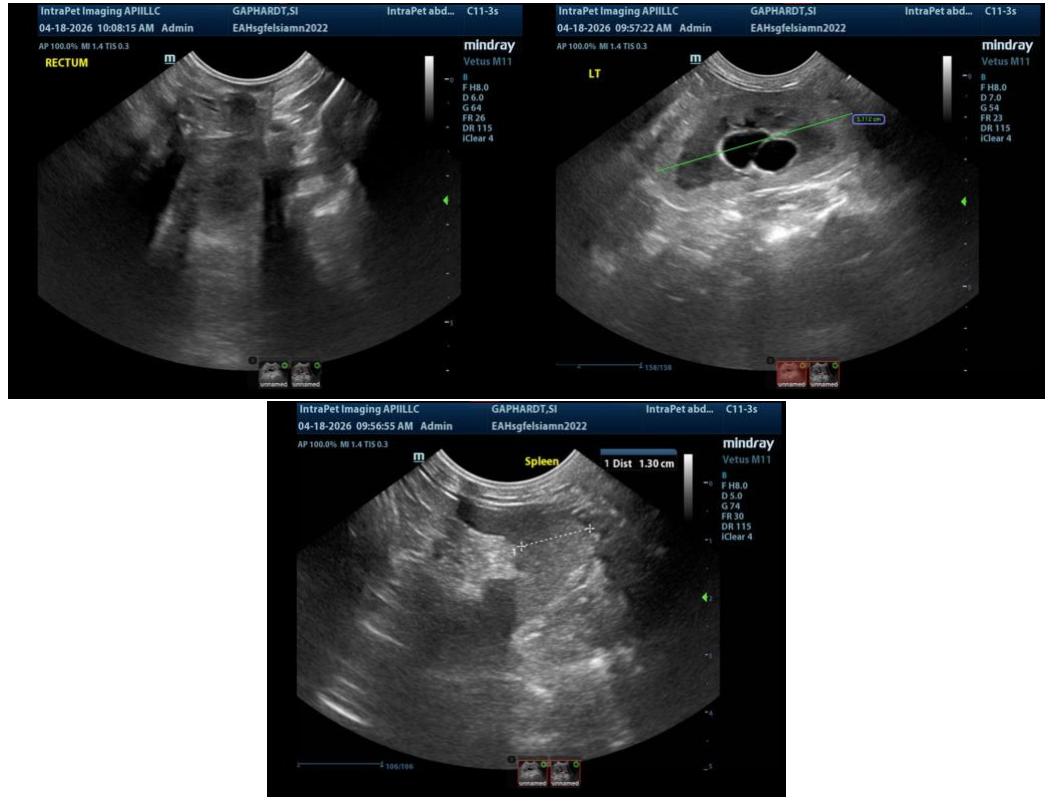
- Pelvic colonic mass.
- Bilateral undefined hydroureter.
- Slight increased hepatic portal markings.
- Splenomegaly.
- Iliac lymphadenopathy.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound guided FNA is warranted if the colonic lesion can be reached with ultrasound guidance. Concern for colonic +/- splenic sarcoma/round cell neoplasia. FNA of the spleen and the pelvic mass is warranted if accessible. Recommend focusing on the spleen and the pelvic mass as far as next diagnostic step.







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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