

**DATE PRESENTING CLINICAL SIGNS**

11/5/21

History: Not eating since Tuesday; diarrhea. Possible foreign body. No vomiting. Owner is hand feeding and he eats well.

PATIENT

Hank Benach

Current Medications: Cerenia – yesterday only.

Lab Results: Not provided by the veterinarian.

Radiographs: Ingesta in the stomach.

SPECIES

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation:

Golden Retriever

Stat Report: Not requested.

BREED

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**SEX****Urinary System**

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2.0 cm, are normal.

Intact Male

AGE

3/5/2021

The prostate is mildly enlarged (1.71 cm in width) with a normal shape and smooth peripheral contours. Parenchyma is subtly heterogenous in appearance. No focal lesions are observed. The prostatic urethra is not overtly dilated.

WEIGHT

70 lbs

INTERPRETED BY

Andrea Nicastro, DMV,
Diplomate DACVIM
(Small Animal
Internal Medicine)

The left kidney presented normal size (7.12 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

The right kidney presented normal size (6.64 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

HOSPITAL NAME

Timonium AH

Adrenal Glands

The left adrenal gland is normal size (0.37 cm at cranial pole) (0.41 cm at caudal pole) (2.97 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

REFERRING VET**INVOICE**

14189

The right adrenal gland is normal size (0.77 cm at cranial pole) (0.71 cm at caudal pole) (2.73 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

Spleen

The spleen is normal in size (2.20 cm at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

Liver

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed.

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal.

Gastrointestinal

The gastric lumen is distended with ingesta and shadowing material. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract appears patent. The small intestinal lumen is segmentally dilated with chyme. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive or overt infiltrative disease is noted.

Pancreas

The portion of the pancreas is obscured by the gastric distention. In the visualized portions, no obvious pathology is observed.

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. A few prominent mid abdominal lymph nodes are seen.

Other

The testicles are subjectively normal in size and symmetrical with homogeneous parenchyma.

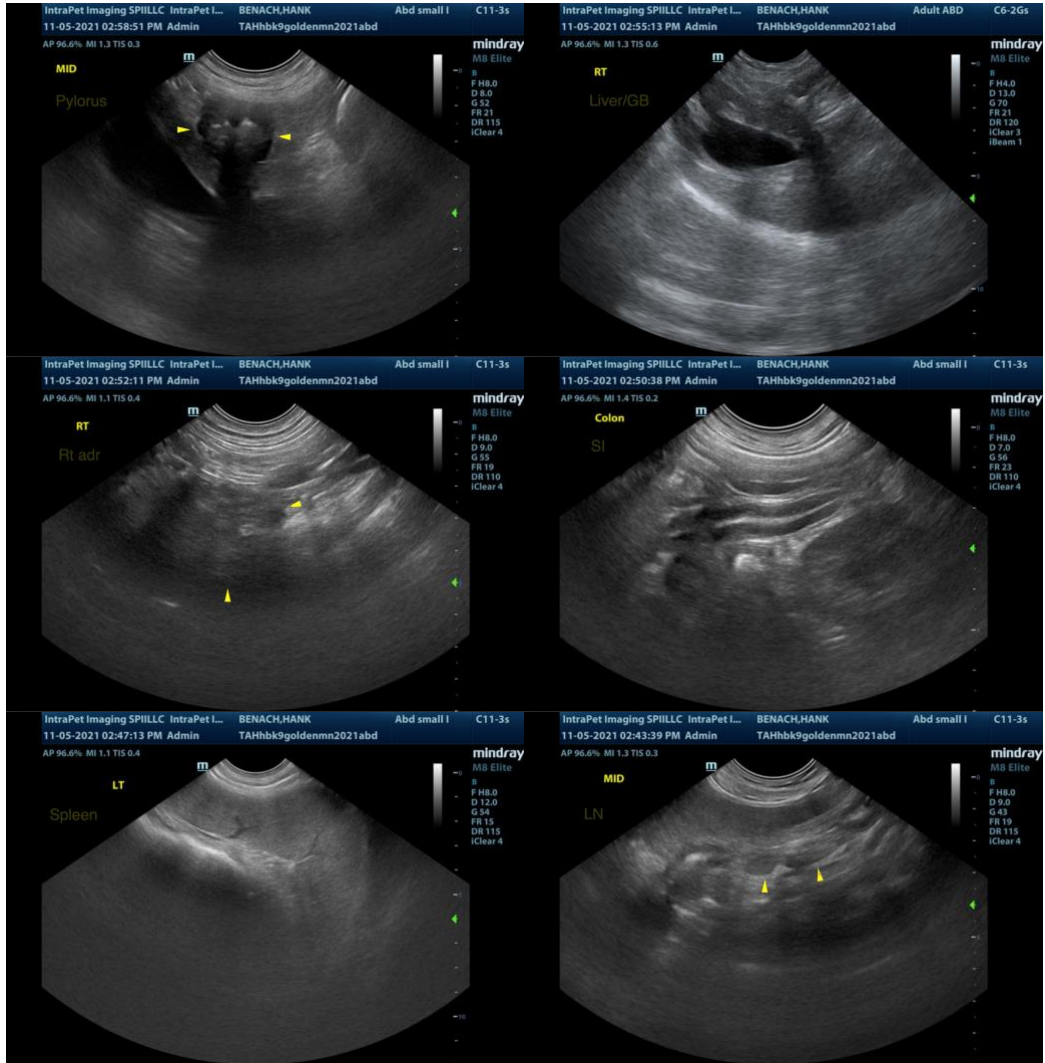
ULTRASONOGRAPHIC FINDINGS

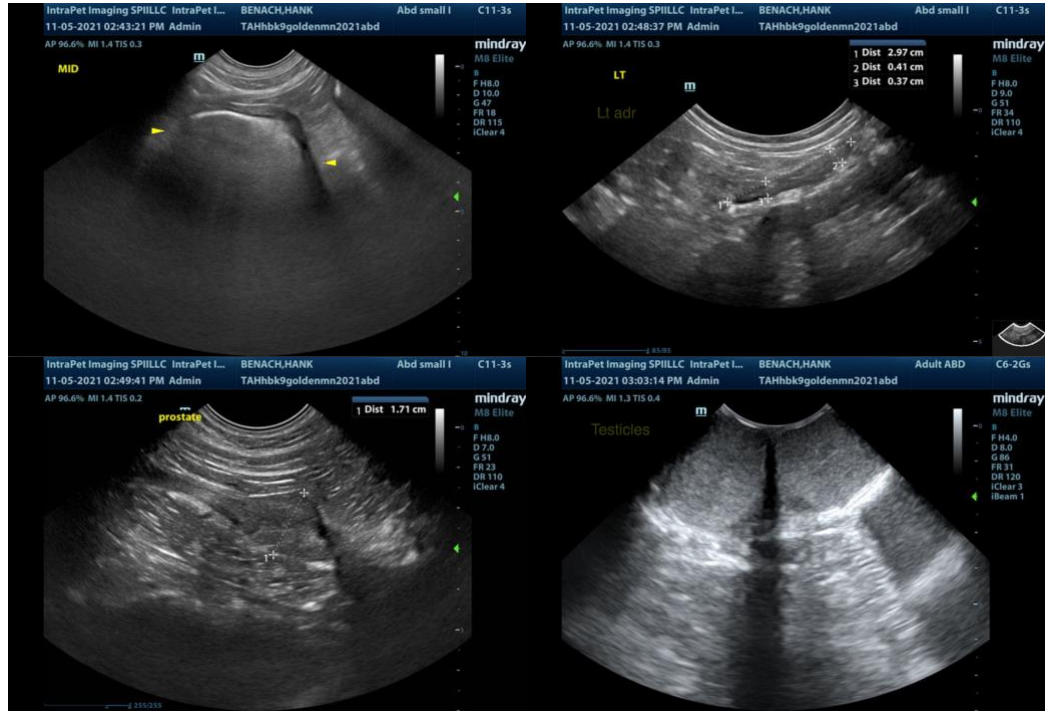
- The gastric luminal contents may represent normal kibble and/or foreign material.
- The lymph node changes are most consistent with reactive lymphadenitis or lymphoid hyperplasia.
- The prostate changes are consistent with a young intact male.

*Due to the amount of ingesta within the gastric lumen, a gastric foreign body cannot be completely excluded.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Consider a 12 hour fast with a repeat abdominal radiographs +/- ultrasound to reassess for a gastric foreign body. In the meantime, supportive care for acute gastroenteritis is recommended.





The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

Andrea Nicastro, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com