



PATIENT

Bari Thaduri

SPECIES

Canine

BREED

Havanese

SEX

Neutered Male

AGE

19 Months

WEIGHT

14.4 Pounds

INTERPRETED BY

Lisa Carioto, DVM,
DVSc, Diplomate
ACVIM

IMAGING PERFORMED BY

Kristin Velasco

HOSPITAL NAME

Bethany Family PC

REFERRING VET

Dr. Kristin Velasco

INVOICE

37495

DATE

5/6/22

PRESENTING CLINICAL SIGNS

intermittent vomiting 6 day course of deworming with Fenbendazole Starting hypoallergenic diet today

Abnormal PE/Chem/CBC/UA Results: ACTH 1 year ago- WNL Pre/Post BA- WNL CPL- WNL COB/FOL/TLI- testing submitted/pending Multiple fecal tests- NSF

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is well distended with anechoic contents. The wall is smooth and regular. No abnormalities are noted with the trigone or proximal urethra, and there is no evidence of sediment, cystoliths, polyps or a mass.

Prostate

The prostate is homogenous and within normal limits for a neutered male.

Kidneys

The **left** kidney measures at least 3.82 cm (not fully longitudinal). The capsule is smooth and its overall architecture, including the definition of the cortico-medullary junction, are preserved. There are no signs of nephroliths or pyelectasia. The surrounding mesentery is not hyperechoic.

The **right** kidney measures 4.15 cm. The capsule is smooth and its overall architecture, including the definition of the cortico-medullary junction, are preserved. There are no signs of nephroliths or pyelectasia. The surrounding mesentery is not hyperechoic.

Aortic bifurcation/trifurcation

No abnormalities observed.

Adrenal Glands

The **left** adrenal gland measures 0.45 cm in diameter. No abnormalities are noted with the gland's overall architecture, echogenicity or echotexture. The phrenico-abdominal vein and surrounding vasculature and mesentery are unremarkable.

The **right** adrenal gland measures 0.40 cm at the cranial pole, 0.57 cm at the caudal pole and 1.82 cm in length. The cranial pole is mildly flattened in comparison to the caudal pole, however, no abnormalities are noted with the gland's overall architecture, echogenicity or echotexture. The phrenico-abdominal vein and surrounding vasculature and mesentery are unremarkable.

Spleen

The spleen is within normal limits in size, architecture, echotexture, and echogenicity. The capsule is smooth. No abnormalities are observed with its vasculature, i.e. congestion and thrombi are not identified.

Liver

There are no obvious signs of hepatomegaly and its borders are smooth and sharp. The liver's echotexture is homogeneous and it is within normal limits in echogenicity, i.e. the liver and right kidney are isoechoic. No abnormalities are observed with the hepatic vessels visualized.



PATIENT

Bari Thaduri

The gallbladder wall is within normal limits in thickness and echogenicity. There is no evidence of echogenic material within the GB or edema surrounding it. The portions of the cystic and/or common bile ducts observed are not dilated or tortuous, i.e. there are no signs of an obstruction.

SPECIES

Canine

Gastrointestinal

The gastric wall is within normal limits in thickness and the wall layers are well defined. No obvious abnormalities are observed with its peristalsis.

BREED

Havanese

The small intestinal wall thickness, including the duodenum (0.36 cm), is within normal limits and the definition of the wall layers is preserved. Subjectively, the mucosa of some of the loops of jejunum is mildly prominent and mild fogging is present. Abnormally dilated loops of bowel are not observed.

The colonic wall is not thickened and mural detail is considered normal.

SEX

Neutered Male

Pancreas

No overt abnormalities are observed with the echogenicity or echotexture. There is no evidence of hyperechogenicity of the surrounding mesentery, i.e., signs of active pancreatitis are not present.

AGE

19 Months

Other

Lymph nodes

No abnormalities are observed

WEIGHT

14.4 Pounds

Abdominal effusion is not visualized.

ULTRASONOGRAPHIC FINDINGS

INTERPRETED BY

Lisa Carioto, DVM,
DVSc, Diplomate
ACVIM

- No obvious abnormalities are observed on today's abdominal ultrasound to explain Bari's intermittent vomiting episodes, i.e. there are no signs of a foreign body, pancreatitis or neoplasia.
- Very subtle and somewhat subjective changes are observed with the mucosa of the jejunum that may be suggestive of inflammation. This may occur secondary to inflammatory bowel disease or food intolerance.

IMAGING PERFORMED BY

Kristin Velasco

- Another possible cause for intermittent vomiting depending on Bari's history, with regard to the occurrence of the vomiting in relation to eating, etc. is gastroesophageal reflux disease (GERD), previously known as bilious vomiting syndrome. This may occur if an individual has an empty stomach for a prolonged period of time, for example, if he vomits first thing in the morning.

HOSPITAL NAME

Bethany Family PC

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Kristin Velasco

Treatment of GERD includes feeding Bari small frequent meals, multiple times a day, including a small meal prior to going to bed.

INVOICE

37495

A baseline (random) cortisol is strongly recommended to exclude hypoadrenocorticism. A baseline cortisol is recommended despite having performed the ACTH stimulation test in the past as the disease may be progressive.

DATE

5/6/22

Repeating the deworming protocol for 3 days in 3 weeks is suggested to treat any larvae that may survive the first treatment cycle.



PATIENT

Bari Thaduri

A veterinary prescription brand hypoallergenic diet, whether hydrolyzed or novel protein, is suggested. Multiple diets may be required, including only canned food, as some individuals cannot digest dry. The kibble may be soaked if an all canned diet is cost prohibitive.

SPECIES

Canine

Note, the cobalamin serum concentration should be greater than 500 pmol/L in individuals with gastrointestinal signs.

BREED

Havanese

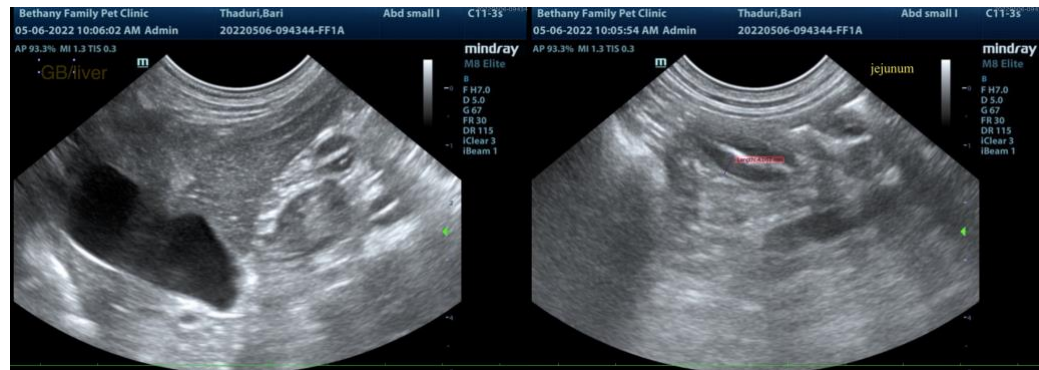
If there is no response to deworming and diet trials, endoscopy and biopsies of the upper and lower GI tract are suggested.

SEX

Neutered Male

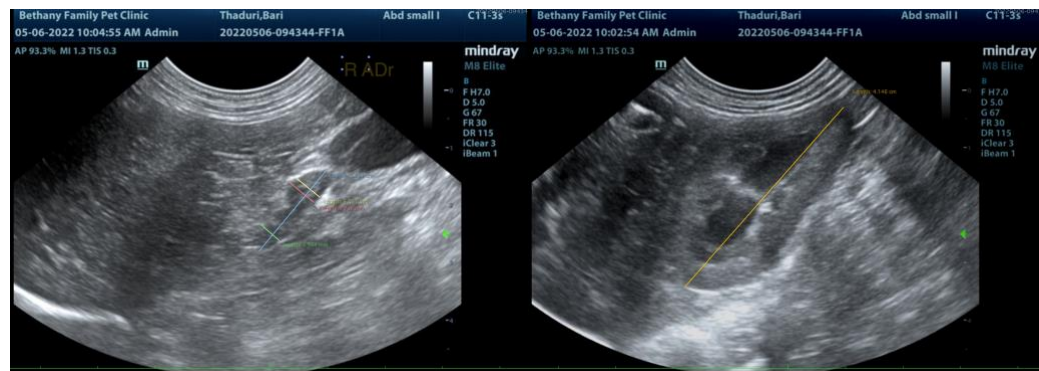
AGE

19 Months



WEIGHT

14.4 Pounds

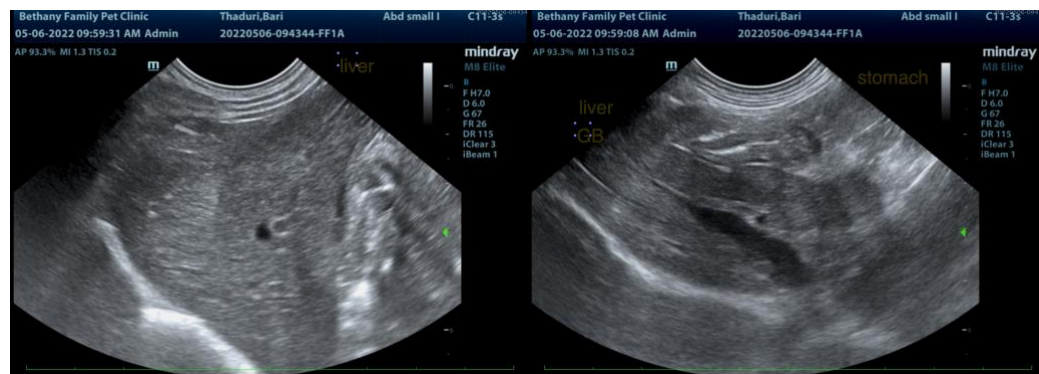


INTERPRETED BY

Lisa Carioto, DVM,
DVSc, Diplomate
ACVIM

IMAGING PERFORMED BY

Kristin Velasco



HOSPITAL NAME

Bethany Family PC

REFERRING VET

Dr. Kristin Velasco

INVOICE

37495

DATE

5/6/22



PATIENT

Bari Thaduri

SPECIES

Canine

BREED

Havanese

SEX

Neutered Male

AGE

19 Months

WEIGHT

14.4 Pounds

INTERPRETED BY

Lisa Carioto, DVM,
DVSc, Diplomate
ACVIM

IMAGING PERFORMED BY

Kristin Velasco

HOSPITAL NAME

Bethany Family PC

REFERRING VET

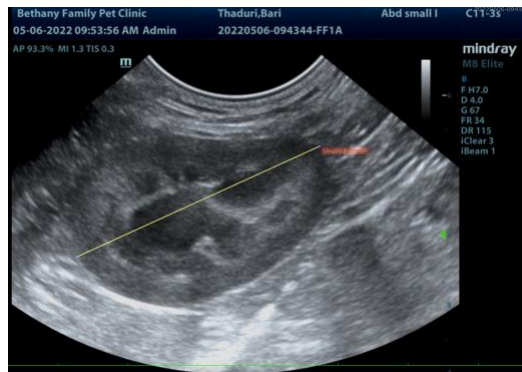
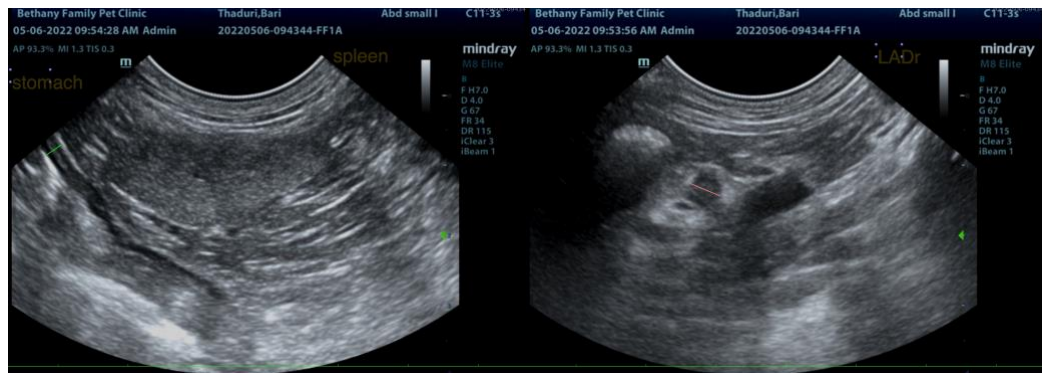
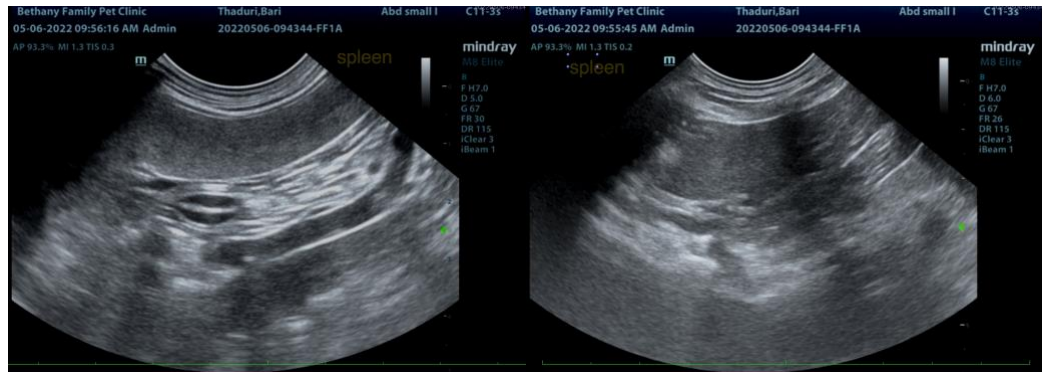
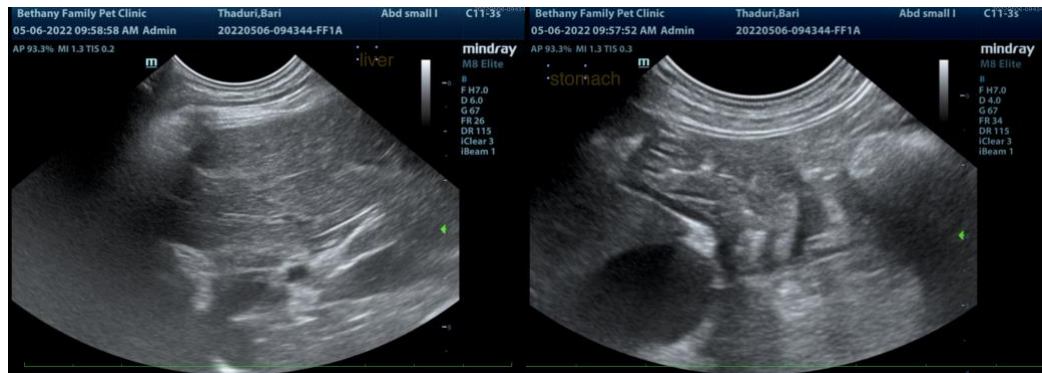
Dr. Kristin Velasco

INVOICE

37495

DATE

5/6/22





PATIENT

Bari Thaduri

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

Havanese

Lisa Carioto, DVM, DVSc, Diplomate ACVIM

Lisa.Carioto@sonopath.com

SEX

Neutered Male

AGE

19 Months

WEIGHT

14.4 Pounds

INTERPRETED BY

Lisa Carioto, DVM,
DVSc, Diplomate
ACVIM

**IMAGING
PERFORMED BY**

Kristin Velasco

HOSPITAL NAME

Bethany Family PC

REFERRING VET

Dr. Kristin Velasco

INVOICE

37495

DATE

5/6/22