



PATIENT

Clara Spaulding

SPECIES

Canine

BREED

King Charles Cavalier

SEX

Spayed Female

AGE

2 years

WEIGHT

7.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell, CVT

HOSPITAL NAME

Hershey Animal
Emergency Center

REFERRING VET

Dr. Lang

INVOICE

77904

DATE

5/24/26

PRESENTING CLINICAL SIGNS

History: presented for 24 hours of vomiting, pacing, diarrhea, possibly ate part of a cat toy. Had initial ultrasound 5/23. Has been hospitalized since then on GI supportive care. Developed melena in hospital which is improving. No vomiting/regurgitation in hospital but remains anorexic.

PE: Doughy/uncomfortable abdomen

Dark green diarrhea

Grade II/VI left systolic heart murmur

Abnormal PE/Chem/CBC/UA Results: rDVM 5/22: Radiographs - gas distended stomach, sl gas throughout small intestine, no obvious FB but cannot rule out pyloric FB, empty colon CBC - Plt 50 (p has hereditary macrothrombocytosis) HAEC 5/22: EPOC - wnl Chem 15 - wnl PCV/TS - 45/6.2 5/22 O/N: NIBP: 139/85 (94), PCV/TS: 35%/4.8 EPOC: pO2 82.9 (H), cSO2 95.4 (H), pH 7.339 (L), K 3.2 (L), HCT 29 (L) Radiographs: Gastric distention appears unchanged. Still appears to have mild granular material still present 5/23 Day: PT/PTT - 17.3 / 107.6 Fecal foley output (mL/kg/hr) - 1.3, 5/23 O/N: 7p- PCV/TS: 34%/4.7 clear EPOC: Lactate 0.59 (L) HCT 26 (L) 6a- PCV/TS: 32%/4.4 clear EPOC: pH 7.331 (L) K 3.2 (L) HCT 28 (L)

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

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 was noted. Ureteral papillae were normal.

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 and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.2 cm and the right kidney measured 4.7 cm.

Adrenal Glands

The **adrenal glands** were similar to the prior sonogram.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.



PATIENT

Clara Spaulding

SPECIES

Canine

BREED

King Charles Cavalier

SEX

Spayed Female

AGE

2 years

WEIGHT

7.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell, CVT

HOSPITAL NAME

Hershey Animal
Emergency Center

REFERRING VET

Dr. Lang

INVOICE

77904

DATE

5/24/26

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

Gastrointestinal

The **gastrointestinal tract** revealed some improvement regarding the GI stasis. However, persistent luminal material was noted in the stomach, and minor intestinal dilation was noted followed by empty small intestine creating a partial obstruction pattern.

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

Partial obstructive pattern, may be functional.

Inflammation has reduced significantly around the stomach and the pancreas.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I recommend an additional 24 hour n.p.o. and IV fluid support in this patient or direct exploratory surgery to assess for cause of intestinal dilation, yet the partial obstructive pattern was minor. I cannot rule out a small foreign body, yet no foreign bodies were noted.



PATIENT

Clara Spaulding

SPECIES

Canine

BREED

King Charles Cavalier

SEX

Spayed Female

AGE

2 years

WEIGHT

7.9 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell, CVT

HOSPITAL NAME

Hershey Animal
Emergency Center

REFERRING VET

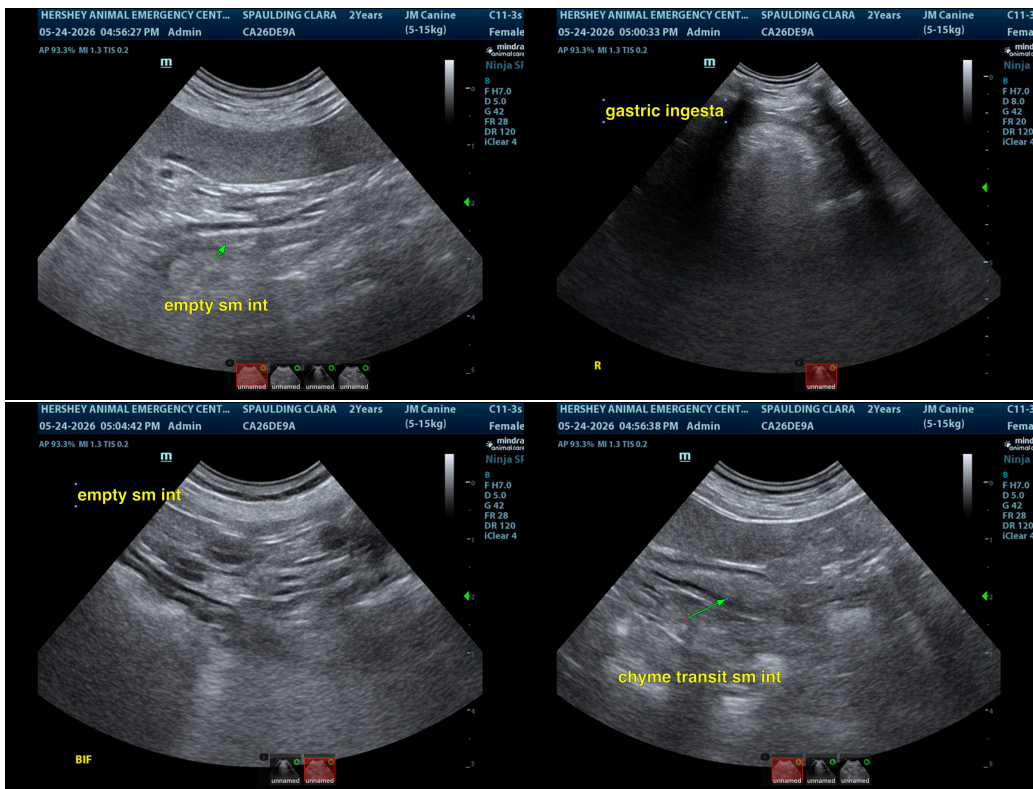
Dr. Lang

INVOICE

77904

DATE

5/24/26



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.

Eric Lindquist, DMV, DABVP (CFM), Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com