



PATIENT

Sampson Collier

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

4 years

WEIGHT

15 lbs

INTERPRETED BY

Alicia Angosto
Guerrero, DMV,
PgDip, MSc.

IMAGING PERFORMED BY

Sarah Dunn

HOSPITAL NAME

All Creatures Small AH

REFERRING VET

Dr. Dunn

INVOICE

75295

DATE

5/11/26

PRESENTING CLINICAL SIGNS

History: Presented 4/24/26 for lethargy and unintentional weight loss of 4 lbs. Anxiety from moving houses. BW performed at that visit showed mild elevations of alp and alt, all else including cbc wnl. o declined further dx and was sent with cerenia and mirtazapine. Recheck on 5/6/26 lost another 1 lb, P initially improved but has been back to lethargic and not eating even with meds on board. O saw a couple spots of vomit.

Abnormal PE/Chem/CBC/UA Results: Weight loss of 5 lbs from Jan to May. April 24 ALT 342, ALP 130. Physical exam findings: still overweight, non-painful abdominal palpation no masses or abnormalities, BAR normal mentation, oral exam unremarkable. No fever on any visits. Peripheral LN all wnl Feline triple snap as kitten negative per shelter

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder lumen is normally distended, and the wall of the urinary bladder appears thin and smooth. The urine is predominantly anechoic with scant suspended echoes. Normal appearance of the bladder neck and proximal urethra. No calculi are identified, and there is no ultrasonographic evidence of inflammatory or neoplastic changes.

The left kidney is normal in shape and size, measuring 3.84×2.44 cm, with a cortical thickness of 0.45 cm in the sagittal plane. The corticomedullary ratio and corticomedullary definition are preserved bilaterally. No evidence of pyelectasia, nephrolithiasis, or hydronephrosis is identified. Color Doppler demonstrates a normal vascular pattern.

The right kidney is normal in shape and size, measuring 3.82×2.37 cm, with a cortical thickness of 0.50 cm in the sagittal plane. The corticomedullary ratio and corticomedullary definition are preserved bilaterally. No evidence of pyelectasia, nephrolithiasis, or hydronephrosis is identified. Color Doppler demonstrates a normal vascular pattern.

Adrenal Glands

Adrenal glands are not visualized.

Spleen

No diagnostic images or videos of the spleen were available for evaluation.

Liver

The liver is subjectively normal in size, with sharp margins and a regular contour. The hepatic parenchyma appears mildly diffusely hyperechoic relative to the falciform fat, with a fine homogeneous echotexture. No hepatic lymphadenopathy is identified.

The gallbladder lumen is normally distended. The wall is thin, and the contents are predominantly anechoic. No dilation of the cystic duct or common bile duct is identified.



PATIENT

Sampson Collier

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

4 years

WEIGHT

15 lbs

INTERPRETED BY

Alicia Angosto
Guerrero, DMV,
PgDip, MSc.

IMAGING PERFORMED BY

Sarah Dunn

HOSPITAL NAME

All Creatures Small AH

REFERRING VET

Dr. Dunn

INVOICE

75295

DATE

5/11/26

Gastrointestinal Tract

The stomach is empty and folded, with mural thickness measuring 1.66 mm and preserved wall layering. The pylorus measures 4.20 mm. The duodenum measures 1.71 mm. The jejunum measures 1.72 mm. The ileum measures approximately 1.58 mm. Accurate measurement of the individual intestinal wall layers could not be reliably performed due to suboptimal visualization of the intestines. The ileocecal junction was not visualized. Image quality and intestinal evaluation are limited. The colon measures 0.86 mm in thickness and contains formed fecal material within the descending segment.

Pancreas

The pancreas is not visualized.

Free Abdomen

No abdominal effusion or peritonitis is observed. Cranial mesenteric lymph nodes and ileocecal lymph nodes are not visualized. The iliac trifurcation is normal.

PRIMARY FINDINGS

- Mild diffuse hepatic hyperechogenicity

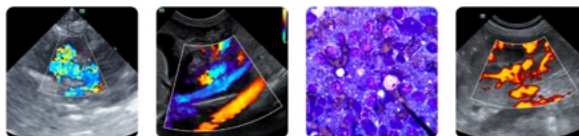
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is mild diffuse hepatic hyperechogenicity, which may reflect mild vacuolar/hepatocellular lipid accumulation, including possible early hepatic lipidosis, especially in the context of recent prolonged hyporexia and marked weight loss. No focal hepatic lesions or ultrasonographic evidence of biliary obstruction are identified.

Importantly, no convincing ultrasonographic evidence of marked intestinal thickening, obstructive gastrointestinal disease, abdominal mass lesion, ascites, or overt metastatic abdominal disease is identified within the available study. However, due to the limited intestinal evaluation and inability to assess mural layering adequately, chronic enteropathy, low-grade alimentary lymphoma, or pancreatic disease cannot be reliably excluded on the basis of this examination alone. This is particularly relevant given the clinical history of progressive weight loss, hyporexia, intermittent vomiting, and increased liver enzymes.

Recommendations

- Correlation with chemistry, cobalamin and feline pancreatic lipase is recommended.
- Monitor liver enzymes.
- Repeat abdominal ultrasound performed with optimal technique, including a high-frequency linear transducer and detailed systematic evaluation of the intestines, pancreas, mesenteric lymph nodes, ileocecal region, and spleen, is recommended.
- Given the ongoing weight loss and hyporexia, close monitoring for development of hepatic lipidosis is advised. Nutritional support should be considered if caloric intake remains



PATIENT

inadequate.

Sampson Collier

Final diagnostic and therapeutic decisions should be made by the attending veterinarian, who can best integrate these findings with the patient's clinical status.

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

4 years

WEIGHT

15 lbs

INTERPRETED BY

Alicia Angosto
Guerrero, DMV,
PgDip, MSc.

IMAGING PERFORMED BY

Sarah Dunn

HOSPITAL NAME

All Creatures Small AH

REFERRING VET

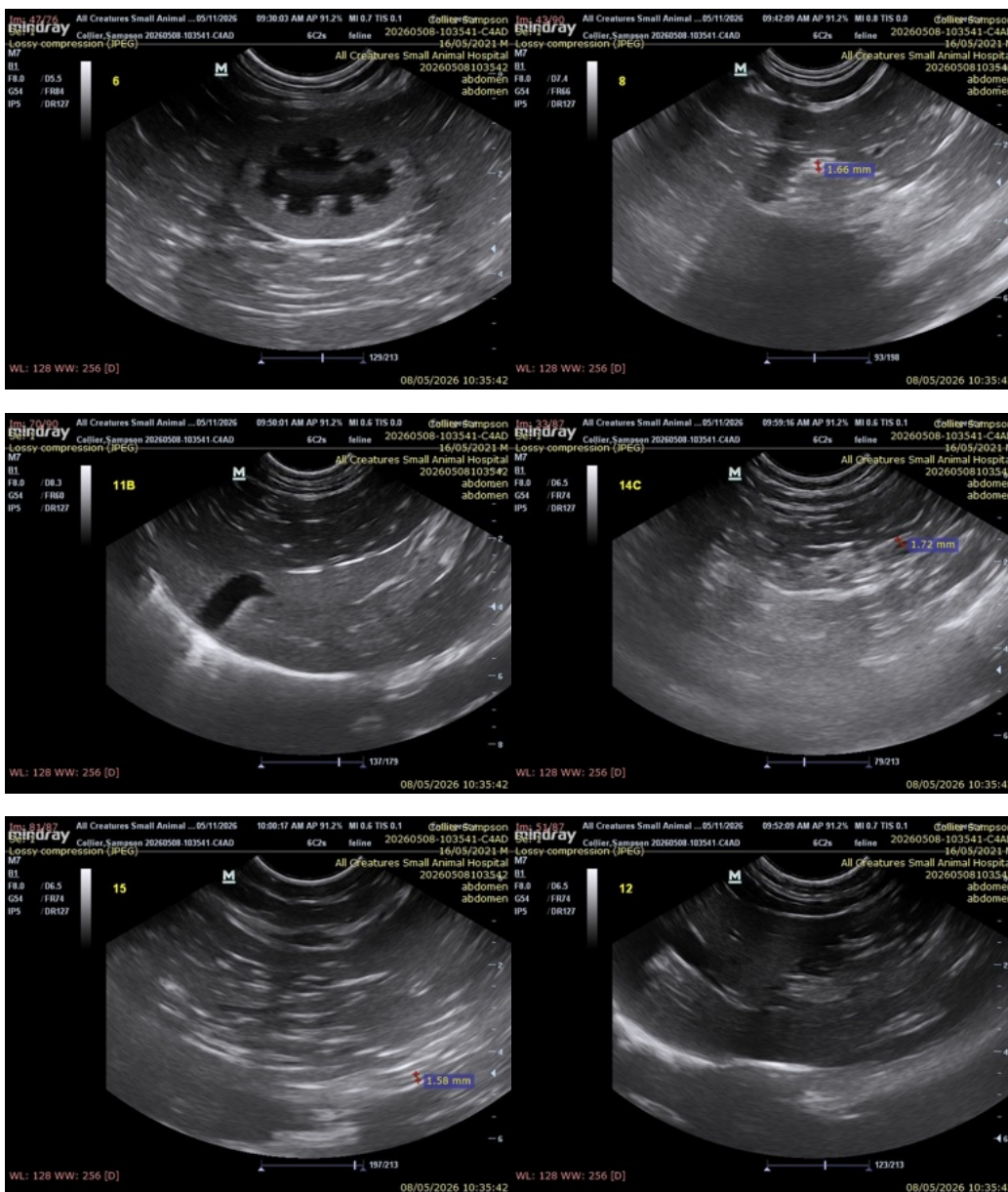
Dr. Dunn

INVOICE

75295

DATE

5/11/26





PATIENT

Sampson Collier

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

4 years

WEIGHT

15 lbs

INTERPRETED BY

Alicia Angosto
Guerrero, DMV,
PgDip, MSc.

IMAGING PERFORMED BY

Sarah Dunn

HOSPITAL NAME

All Creatures Small AH

REFERRING VET

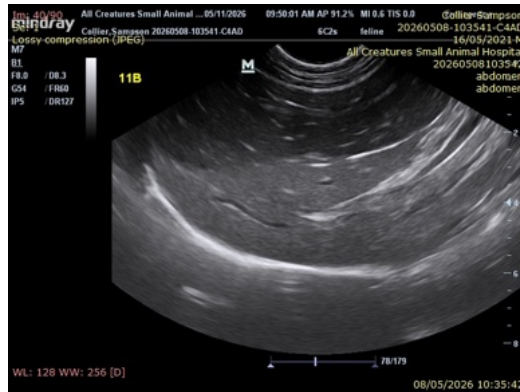
Dr. Dunn

INVOICE

75295

DATE

5/11/26



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.

Alicia Angosto Guerrero, DMV, PgDip, MSc.

info@SonoPath.com