

PATIENT PRESENTING CLINICAL SIGNS

PATIENT Sammie Reimbold
SPECIES Feline
History: 1. Increased appetite with concurrent weight loss (2.2 lbs) 2. Grade 2 tartar/calculus
Abnormal PE/Chem/CBC/UA Results: CBC - wnl -- linked - Chemistry - Elevations in AST (65), ALT (197), GGT (11) and CHOL (291), mild hypochloremia (Cl 106), otherwise wnl - SDMA - 12 (wnl) - T4 - 1.1 (wnl) - UA (cysto, pale yellow) - USG 1.050, pH 6.0, PRO trace, GLU/KET/BIL/BLD neg, UBG wnl, WBC and RBC <1/hpf, Non-squamous epi cells <1/hpf, otherwise wnl; Sediment microscopy unremarkable Current Medications Profender 6/29/23

BREED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED Birman
SEX Soayed Female
Urinary System
Urinary bladder is adequately distended. It has a normal uniform wall thickness. Contents include primarily anechoic fluid with occasional echogenic non-shadowing debris, most consistent with incidental suspended lipid in a cat, possibly combined with exfoliated cells, mucous and/or small blood clots. Both sterile inflammation as well as urinary tract infection can also present with echogenic debris. No masses or cystoliths are observed. The trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.

AGE 9 Years
Left kidney is normal in size (3.66 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
Right kidney is normal in size (4.11 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

WEIGHT 8 Pounds
Adrenal Glands
Left adrenal gland is normal in size (0.35 cm), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.

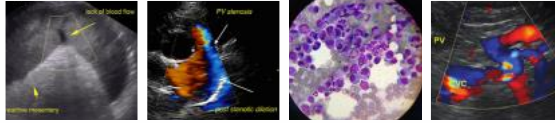
INTERPRETED BY Beth Johnson, DVM
DACVIM
Right adrenal gland is normal in size (0.36 cm), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.

HOSPITAL NAME The Veterinary Hospital
Spleen
Spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.

REFERRING VET Dr. Berman
Liver
Liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

INVOICE NUMBER 23312
Gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.

DATE 7/10/23
Gastrointestinal



PATIENT

Sammie Reimbold

The visible stomach wall is normal in thickness and layering. The lumen of the stomach is empty with no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.

SPECIES

Feline

The visible small intestines are normal in wall thickness and layering. Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

BREED

Birman

Pancreas

The observed pancreas appears appropriately isoechoic to surrounding omental fat. Visible capsule is smooth and normal in contour. Visible pancreatic parenchyma is homogenous and unremarkable. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

SEX

Soayed Female

Free Abdomen

There is no evidence of peritoneal effusion. There is no apparent lymphadenopathy.

ULTRASONOGRAPHIC FINDINGS

AGE

9 Years

- This is a relatively unremarkable/normal abdomen without an ultrasonographically visible explanation for weight loss despite a good appetite. Having said that, a normal ultrasound does not rule out maldigestive/malabsorptive conditions.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

8 Pounds

If not already evaluated, a thorough history regarding this patients daily caloric intake is recommended to be sure that there has not been an inadvertent decrease in caloric intake due to a change in diet or competitive eating environment, etc. If daily caloric intake is appropriate, further evaluation of digestion and absorption is recommended beginning with gastrointestinal malabsorption panel (including cobalamin, folate, TLI and PLI) to Texas A&M GI Laboratory, for further evaluation of GI and pancreatic function.

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Beth Johnson, DVM
DACVIM

In the meantime, empirical deworming with a 5-day course of Panacur is recommended, as is, potentially, at least in the short term, increasing calories to maintain weight, if possible.

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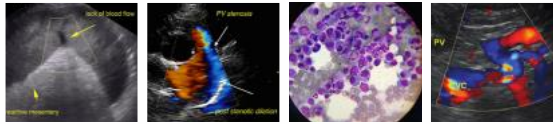
Dr. Berman

INVOICE NUMBER

23312

DATE

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Sammie Reimbold

SPECIES

Feline

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AGE

9 Years

WEIGHT

8 Pounds

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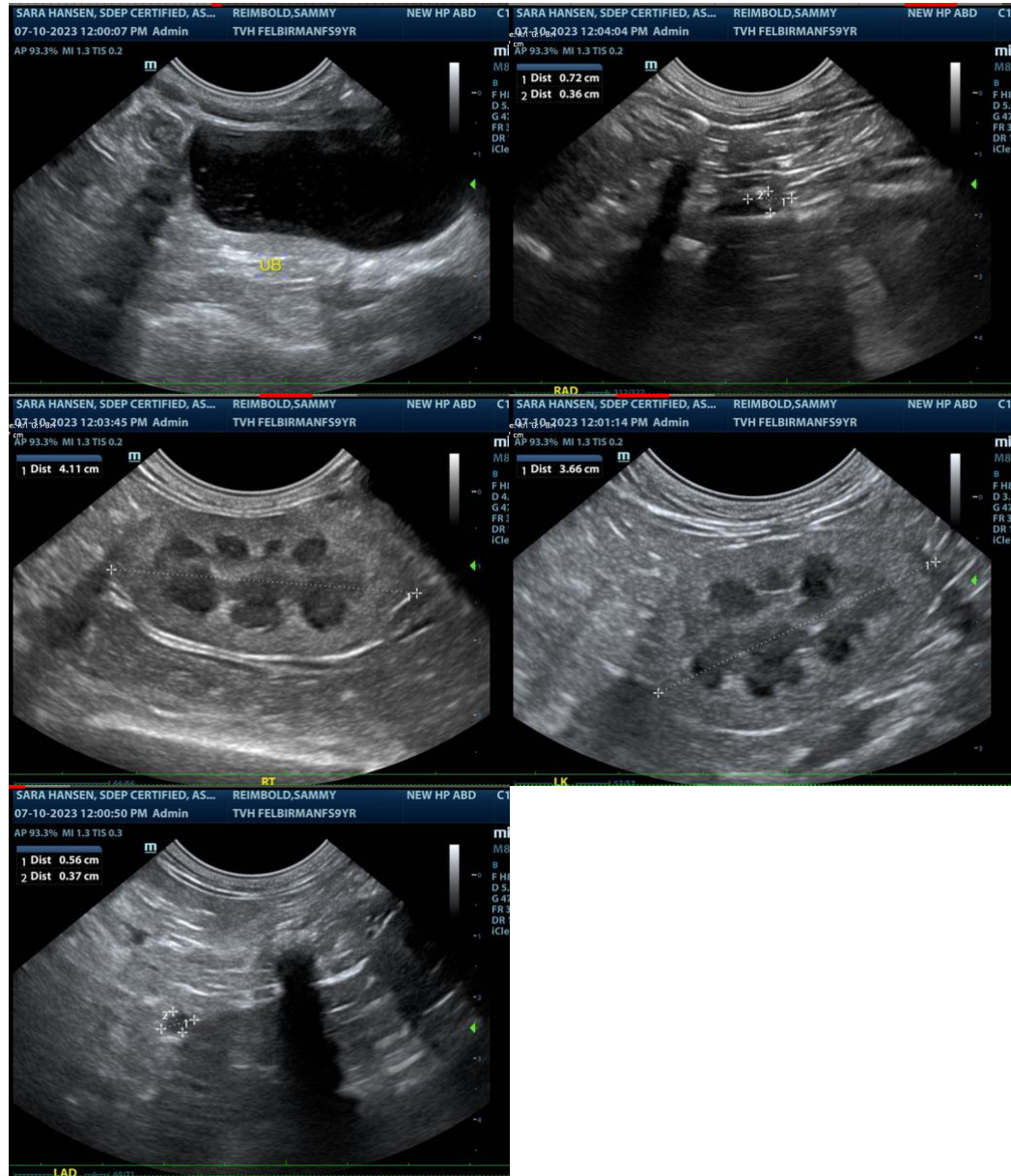
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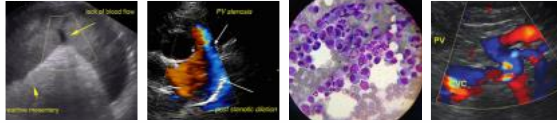
7/10/23



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.

Beth Johnson, DVM DACVIM
info@SonoPath.com



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