



PATIENT PRESENTING CLINICAL SIGNS

Bert Collard History: P presents for AUS to evaluate hyporexia, inappropriate urination. Normal UA with no sediment. Culture pending.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: UA: Normal UA with no crystalluria. NSF on labs last performed 3 weeks ago.

BREED

DSH

Urinary System

The urinary bladder wall is normal in thickness. The mucosal surface is smooth. The bladder is moderately distended. A moderate amount of suspended echogenic- to mineralized debris/sand is observed within the lumen. cystic calculi are observed. The region of the trigone and visible portion of the proximal urethra are normal.

SEX

Neutered Male

AGE

6

The left kidney is normal in size (4.15 cm in length) with a normal shape, architecture and smooth peripheral margins. The cortex is hyperechoic relative to the spleen. There is a normal 1:3 cortex to medulla ratio with minimal-to-mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

WEIGHT

11.5 lbs

The right kidney is normal in size (3.95 cm in length) with a normal shape, architecture and smooth peripheral margins. The cortex is hyperechoic relative to the spleen. There is a normal 1:3 cortex to medulla ratio with minimal-to-mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

Adrenal Glands

The left adrenal gland is normal size (0.39 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

The right adrenal gland is normal size (0.28 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

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Saum Hadi

Spleen

The spleen is normal in size (0.47 cm in width 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.

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Nimbus Pet Hospital

Liver

The liver is subjectively normal in size with normal curvilinear peripheral contours. The parenchyma is isoechoic relative to the spleen and diffusely homogeneous in appearance. No distinct focal lesions are observed. Vascular and biliary tracts are of normal volume with no evidence of congestion. The portal vein to caudal vena cava ratio is approximately 1: 1.

REFERRING VET

Saum Hadi

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The gallbladder is mildly distended. The wall is mildly-thickened (up to 0.15 cm) and hyperechoic. A small amount of echogenic debris is observed within the lumen. The cystic and common bile ducts are normal. The duodenal papilla is normal-in-size (0.23 cm in width).

DATE

2-1-26

Gastrointestinal

The gastric lumen is mildly distended with ingesta. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall is normal in thickness with a normal layering pattern and appropriate mural



PATIENT

detail. Discreet masses are not identified. The ileocecolic junction and colonic wall are normal. There is no evidence of an obstructive pattern.

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Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

Feline

Lymph Nodes

The abdominal lymph nodes are normal/not visible.

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Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion.

SEX

ULTRASONOGRAPHIC FINDINGS

Neutered Male

Primary Findings

AGE

- Urinary bladder debris/sand
- Minor bilateral age-related renal changes

6

WEIGHT

Secondary Findings

11.5 lbs

- The gallbladder wall changes may be artifactual due to lack of full repletion. Other considerations include cholecystitis or benign age-related hyperplasia. Correlation with the patient's clinical history is recommended.

INTERPRETED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Andrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

Consider a minimum database (including a CBC, chemistry panel, urinalysis, and T4) if not recently performed. Depending on these results, as well as the urine culture and sensitivity, further work-up may be indicated. In the meantime, symptomatic care is recommended.

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HOSPITAL NAME

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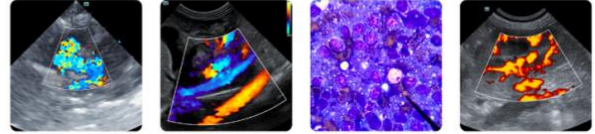
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SPECIES

Feline

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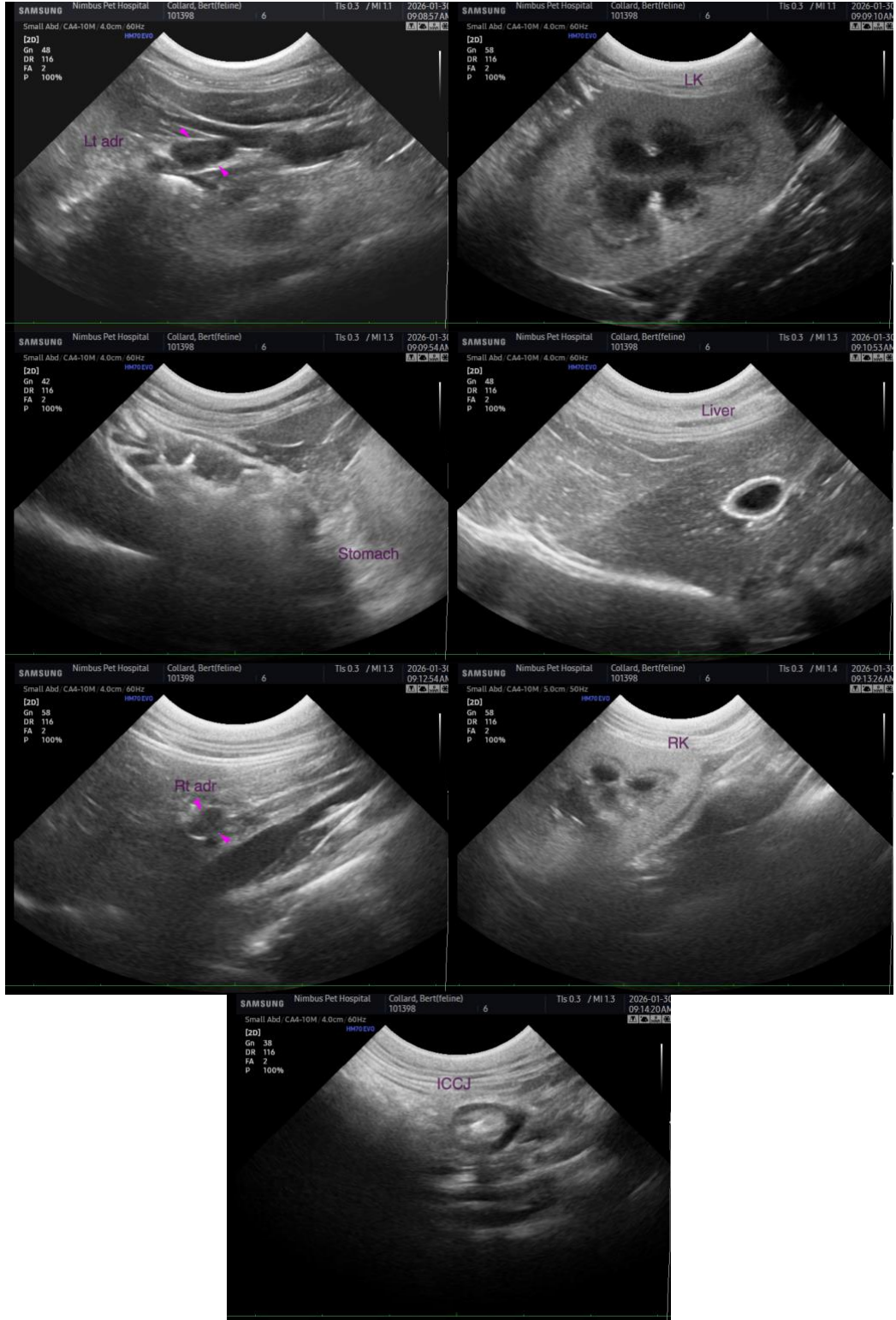
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Feline

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

DSH

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

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