



PATIENT

Cookie Porr

PRESENTING CLINICAL SIGNS

Slight weight loss and chronic vomiting, often hairballs.

SPECIES

Feline

Urinary System

The urinary bladder, trigone, and cystourethral junction exhibited normal structure. Mild, nonspecific, decreased urethral tone was noted to a depth of 2.0 cm. No evidence of urethral mineral was noted. Primarily anechoic urine was present in the lumen. Mild, nondependent, particulate sediment was present without evidence of calculus formation. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic mural changes were noted.

BREED

DSH

The area of the aortic trifurcation was free of pathology.

SEX

FS

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. Minor dystrophic medullary mineral was present in both kidneys. The left kidney measured 3.8 cm in length. The right kidney measured 4.2 cm in length.

AGE

13 years

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.45 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.43 cm width.

WEIGHT

14 lbs.

Spleen

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted. The spleen measured 1.0 cm width.

INTERPRETED BY

R. McKenzie Daniel, DVM,
DABVP (Canine and
Feline)

Liver/ Gallbladder

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with mild, particulate, nondependent gallbladder debris. The cystic and common bile ducts were normal.

IMAGING PERFORMED BY

Pamela Harrigan, RDMS

HOSPITAL NAME

Norfolk County VS

REFERRING VET

Christina Poor,
BVetMed

INVOICE

12608

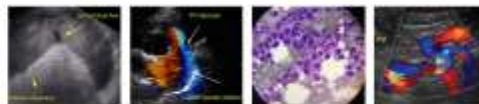
Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty without evidence of retained ingesta, fluid, foreign material, or hairball density. The pylorus wall width measured 0.32 cm.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction, or foreign material. The duodenum wall width measured 0.25 cm. The jejunum wall width measured 0.21 cm. The ileocolic wall width measured 0.28 cm.

DATE

11/12/21



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Normal visible colon wall layers were present with apparent formed feces in lumen.

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Pancreas

SPECIES

The pancreas was normal in size and contour with subtle hypoechoic parenchyma compared to the adjacent nonreactive or inflamed peripancreatic omentum.

Feline

Free Abdomen

BREED

No overt lymphadenopathy or peritoneal effusion was present.

DSH

ULTRASONOGRAPHIC FINDINGS

Primary Findings

SEX

- Mild urinary bladder sediment with nonspecific minor decreased proximal urethral tone

FS

- Sonographically unremarkable gastrointestinal tract

AGE

- Subtly hypoechoic pancreas

13 years

- Bilateral mild chronic renal changes with minor dystrophic medullary mineral

Secondary Findings

WEIGHT

- Mild gallbladder debris - nonspecific, Incidental

14 lbs.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The urinary bladder sediment may suggest cellular / crystalline debris or mucus. Cystocentesis for UA +/- C/S if evidence of inflammatory cells is recommended.

INTERPRETED BY

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DABVP (Canine and
Feline)

Dietary indiscretion / food intolerance, hairballs, occult parasitism if the patient is indoor / outdoor, or structurally insignificant inflammatory bowel may be possible. No overt active pancreatitis, although potential for low-grade or chronic pancreatitis may be present yet ultrasonographically normal. A GI panel to include PLI/TLI/Cobalamin/Folate may be considered. Broad-spectrum deworming +/- heartworm antigen and antibody test, if not recently done, may be considered. As-needed supportive care, hydrolyzed diet trial, and hairball therapy would be appropriate. Recheck sonogram is suggested to assess for progressive inflammatory gastrointestinal or pancreatic changes if persistent weight loss is noted.

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AGE

13 years

WEIGHT

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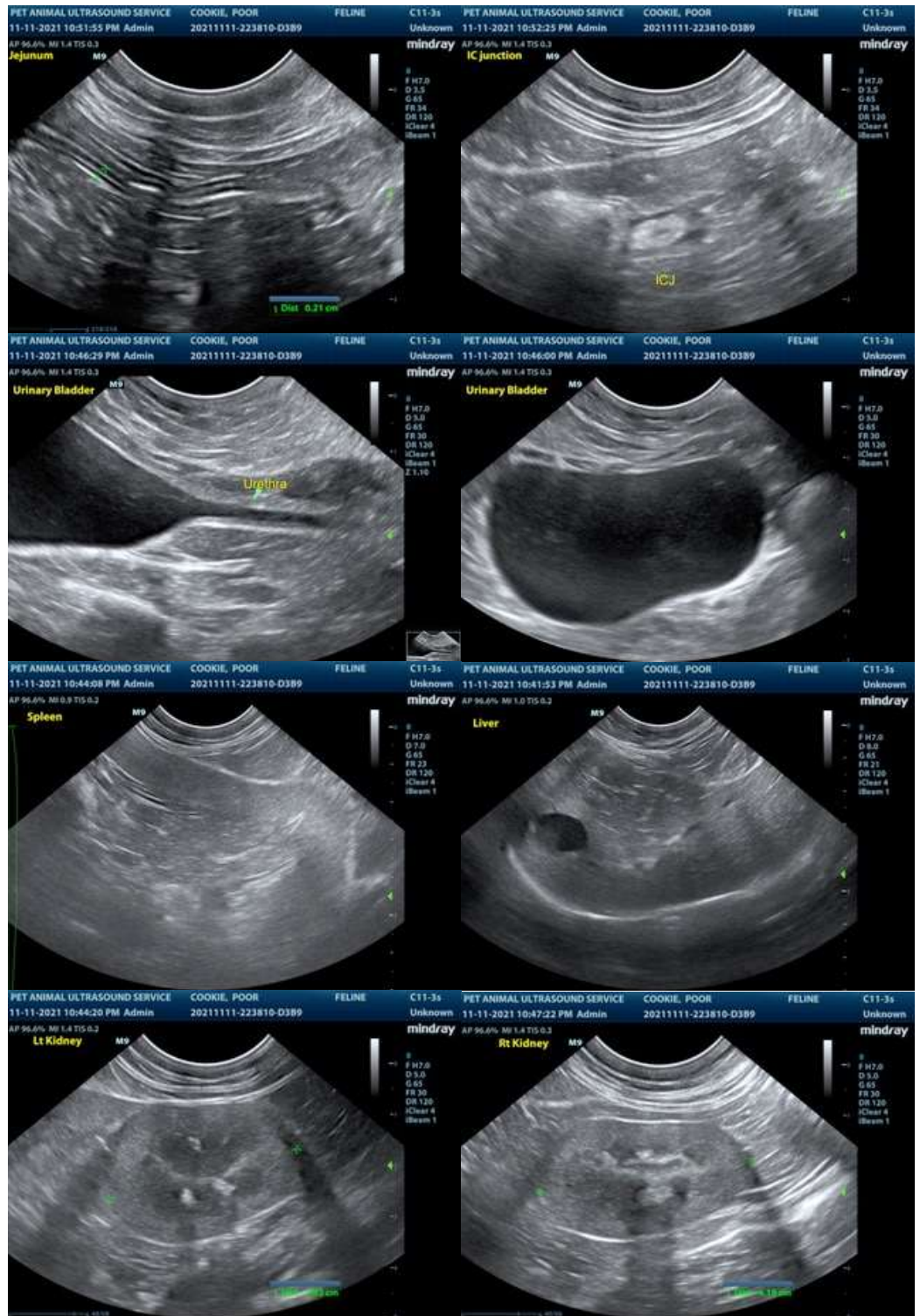
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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

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SEX

FS

AGE

13 years

WEIGHT

14 lbs.

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