



PATIENT

Emma Rosenthal

PRESENTING CLINICAL SIGNS

History of iBD , pet is currently on steroids and chlorambucil medication, no concerns, follow up abdominal ultrasound today.

SPECIES

Abnormal PE/Chem/CBC/UA Results: PE: LS OU , mild dental calculus.

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

Urinary System

DSH

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with mild non-dependent particulate sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

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. Medullary mineral /small renoliths were present. The left kidney measured 3.6 cm in length. The right kidney measured 3.3 cm in length.

AGE

11yr

The area of the aortic trifurcation was free of pathology.

WEIGHT

13lb

Adrenal Glands

The left and right adrenal glands were not definitively visualized. No obvious pathology was present in the area of the bilateral adrenal glands.

INTERPRETED BY

Spleen

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

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.

IMAGING PERFORMED BY

Liver/Gallbladder

Dr. Lara Cabugawan

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. Normal vascular volume. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and mild non-organized debris. The cystic and common bile ducts were normal.

HOSPITAL NAME

Kew Gardens Animal
Hospital

REFERRING VET

Gastrointestinal

Dr. Lara Cabugawan

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

INVOICE 24599

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 mechanical/metabolic ileus, obstruction or foreign material. The small intestinal wall measured 0.25 cm in width. The ileocolic wall measured 0.30 cm in width.

DATE

04/24/2026



PATIENT

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

Emma Rosenthal

Pancreas

SPECIES

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

Feline

Free Abdomen

BREED

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

DSH

ULTRASONOGRAPHIC FINDINGS

SEX

Primary

FS

- Sonographically normal gastrointestinal tract
- Normal pancreas
- Mild gallbladder debris
- Chronic renal changes exhibiting medullary mineral /small renoliths
- Mild urine sediment

AGE

11yr

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

No current sonographic evidence of gastrointestinal mural pathology. The gallbladder debris is non-specific and may be associated with non-obstructive cholestasis or hepatobiliary inflammation. Correlation and monitoring with liver enzymes is recommended. A urine C/S is indicated if evidence of inflammatory sediment on UA. As needed sonographic monitoring of the gastrointestinal tract is recommended.

13lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Lara Cabugawan

HOSPITAL NAME

Kew Gardens Animal
Hospital

REFERRING VET

Dr. Lara Cabugawan

INVOICE 24599

DATE
04/24/2026



PATIENT

Emma Rosenthal

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

11yr

WEIGHT

13lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Lara Cabugawan

HOSPITAL NAME

Kew Gardens Animal
Hospital

REFERRING VET

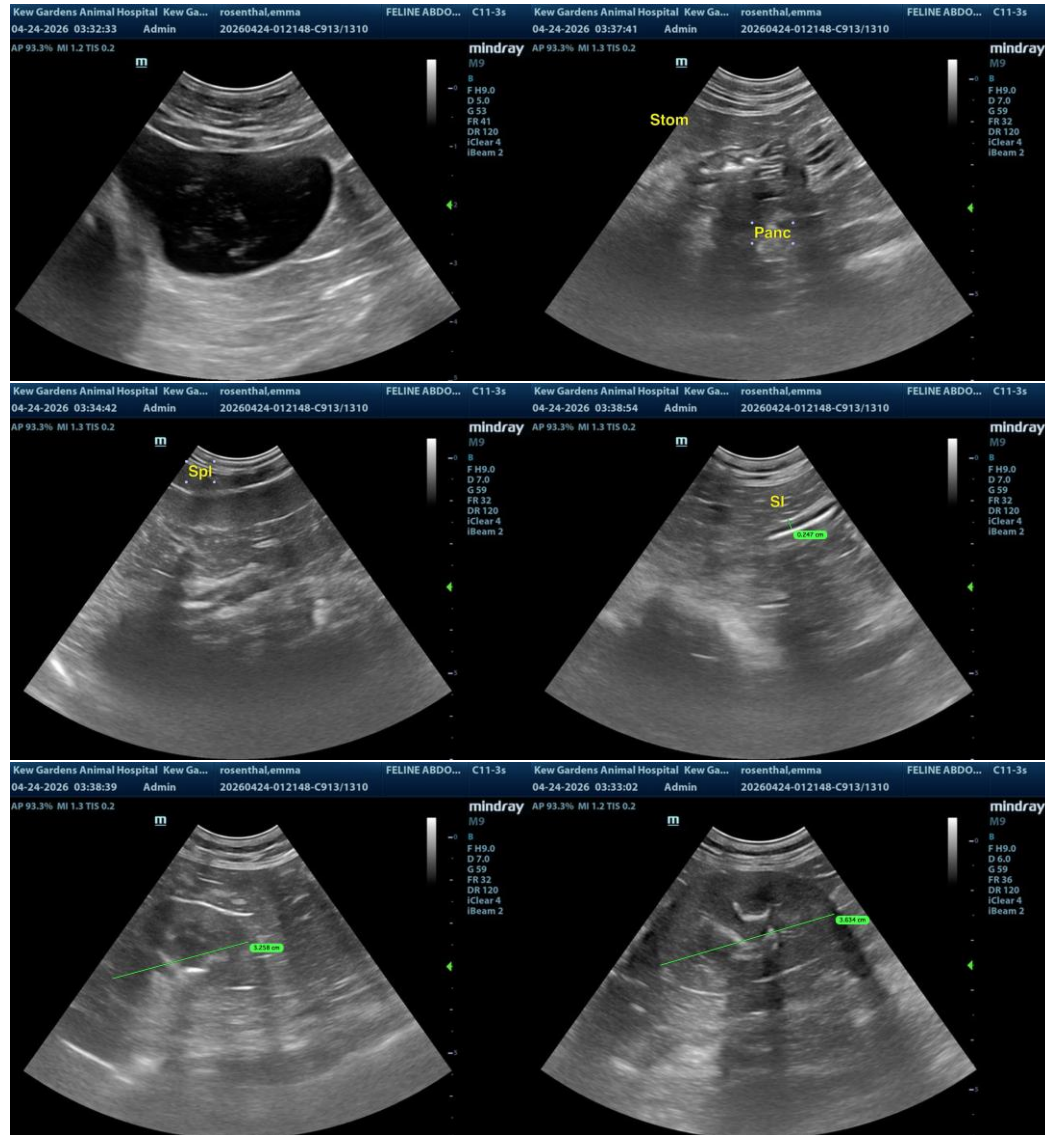
Dr. Lara Cabugawan

INVOICE

24599

DATE

04/24/2026





PATIENT

Emma Rosenthal

SPECIES

Feline

BREED

DSH

SEX

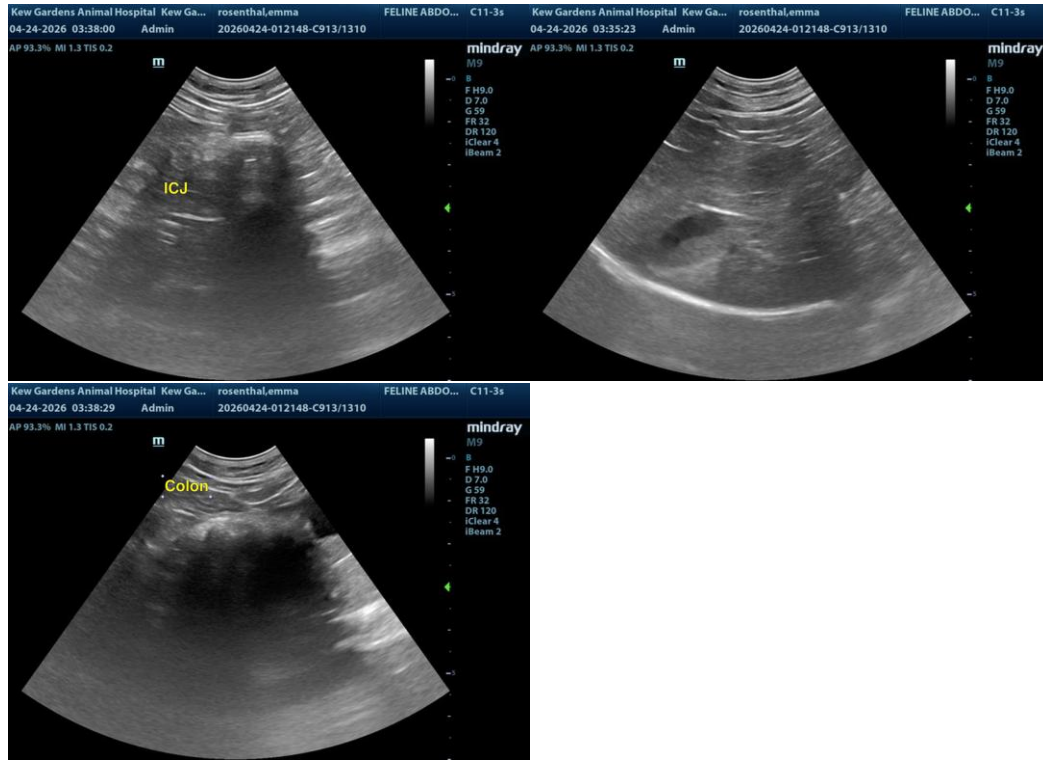
FS

AGE

11yr

WEIGHT

13lb



INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Lara Cabugawan

HOSPITAL NAME

Kew Gardens Animal
Hospital

REFERRING VET

Dr. Lara Cabugawan

INVOICE
24599

DATE
04/24/2026

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com