



PATIENT

Max Mcgrane

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

8yr

WEIGHT

9.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Camille Petrizzo

HOSPITAL NAME

Greater Staten Island
Veterinary

REFERRING VET

Dr. Camille Petrizzo

INVOICE

23800

DATE

02/05/2026

PRESENTING CLINICAL SIGNS

- Max is an 8 year old MN DSH who presented to the GSIVS ER Department on 2/5/2026 for evaluation of anorexia over the last 48 hours.
- Owner reports that Max has a hx of crystalluria- since then owner has had him on urinary s/o and he has been doing well. Owner reports that normally Max has a very good appetite, but starting on Tuesday (2/3) in the evening up until this morning Max was not interested in eating.
- Owner has not seen Max use the litterbox, but she has a multi cat household so hard to know about his urination/defecation habits.
- He has not had any vomiting or diarrhea.

Abnormal PE/Chem/CBC/UA Results: CSL: EOS 0.06 (0.17-1.57) PLT 47 (151-600), clumping detected GLU 206 (71-159) GGT 12 (0-4) K 3.1 (3.5-5.8) Pancreatic Lipase 8.4 (0.0-4.4) Brief U/S: free fluid present, concern for nodular lesions in the pancreas (r/o pancreatic abscess vs neoplasia vs other) IH Cytology of the fluid: no overt intracellular bacteria seen, neutrophils and macrophages noted

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2 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.

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. The left kidney measured 4.2 cm in length. The right kidney measured 4.5 cm in length.

The area of the aortic trifurcation was free of pathology.

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.38 cm width. The right adrenal gland was not definitively visualized, no overt pathology in the area of the right adrenal gland.

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.

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. Normal vascular volume. The hepatic



PATIENT

Max Mcgrane

and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The common bile duct was not visualized without overt evidence of dilation or post hepatic obstructive criteria.

SPECIES

Feline

The stomach presented mild thickened wall. Intact wall layering was maintained and distinct. The gastric body wall measured 0.32 cm width. The stomach contained a mild to moderate amount of anechoic fluid. No overt obstruction to pyloric outflow. The pylorus wall measured 0.25 cm in width.

BREED

DSH

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 0.22 cm in width.

SEX

MN

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

AGE

8yr

Pancreas

Markedly enlarged asymmetrical pancreas exhibiting non-homogenous parenchyma. Multifocal, variably sized pancreatic cystic lesions were present with a larger cystic lesion appearing to efface the caudal area of the pylorus. The cystic lesions contained anechoic to mild echogenic fluid.

Free Abdomen

Intermittent mildly prominent to enlarged mesenteric lymph nodes were present. The lymph nodes were essentially isoechoic to adjacent omentum without evidence of peripheral inflammation and maintaining a normal width: length ratio (<0.5).

Primarily pancreatic to generalized non-homogenous hyperechoic omentum and mild volume mildly echogenic peritoneal effusion.

WEIGHT

9.7lb

INTERPRETED BY

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

ULTRASONOGRAPHIC FINDINGS

Primary

- Markedly enlarged pancreas exhibiting multifocal variably sized cystic lesions - pancreatitis with multifocal pancreatic cysts, necrosis, abscess, neoplasia or combination possible.
- Peritonitis
- Hypomotile gastritis pattern with overtly patent pylorus, normal empty small intestine
- Intermittent generally mild mesenteric lymphadenopathy
- Sonographically unremarkable liver / gallbladder

IMAGING PERFORMED BY

Dr. Camille Petrizzo

Secondary

- Chronic renal changes
- Mild urine sediment

HOSPITAL NAME

Greater Staten Island
Veterinary

REFERRING VET

Dr. Camille Petrizzo

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE
23800

DATE
02/05/2026

Assuming normal clotting status, pancreatic and cystic lesion FNA cytology as well as fluid analysis cytology and C/S in conjunction with peritoneal effusion analysis cytology and C/S recommended for further clarification. No current evidence of post-hepatic or upper intestinal obstruction indicating probable metabolic gastric ileus. Gastrointestinal support and empirical therapy for pancreatitis pending sampling considered essential for further clarification is recommended.



PATIENT

Max Mcgrane

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

8yr

WEIGHT

9.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Camille Petrizzo

HOSPITAL NAME

Greater Staten Island
Veterinary

REFERRING VET

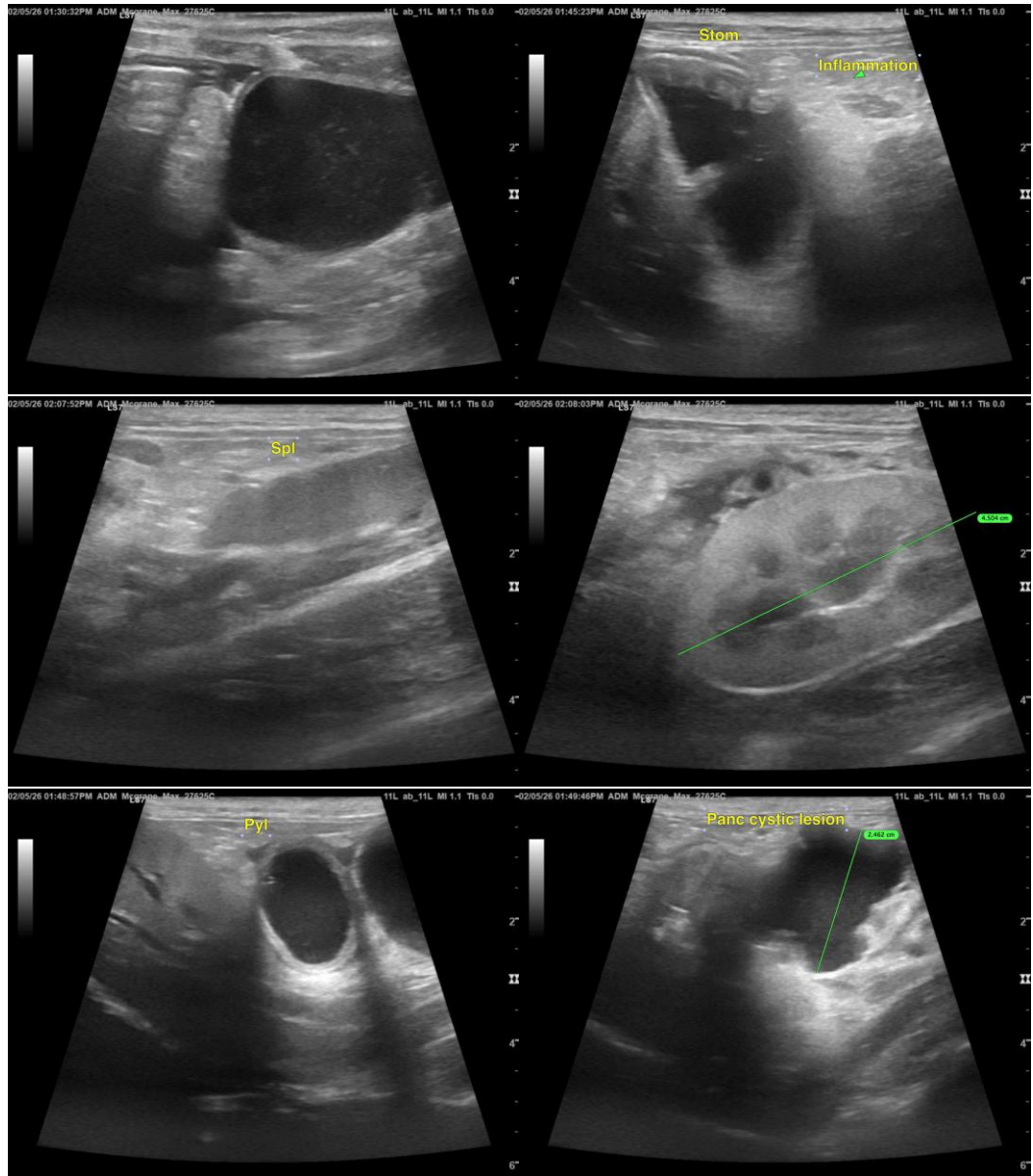
Dr. Camille Petrizzo

INVOICE

23800

DATE

02/05/2026





PATIENT

Max Mcgrane

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

8yr

WEIGHT

9.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Camille Petrizzo

HOSPITAL NAME

Greater Staten Island
Veterinary

REFERRING VET

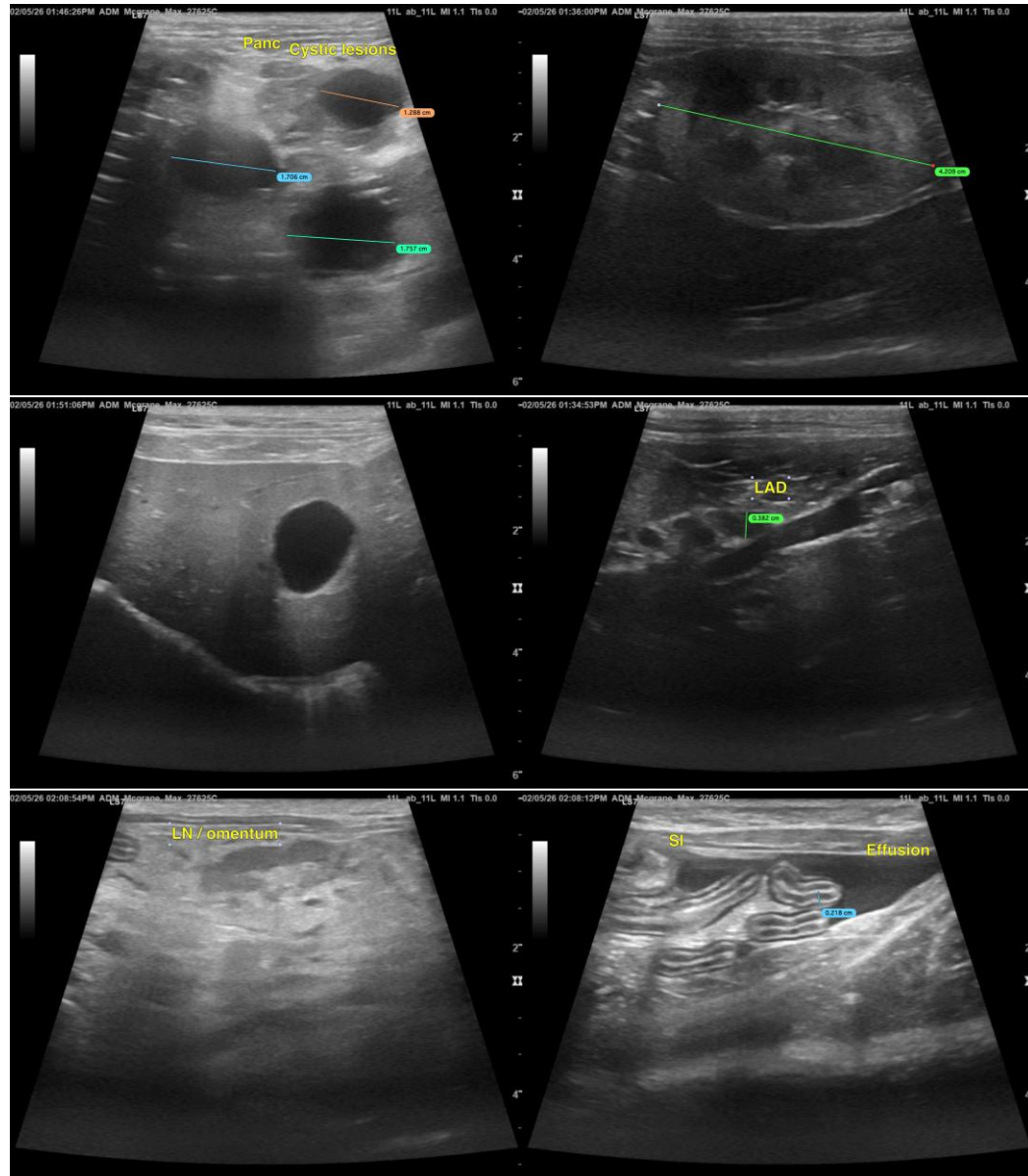
Dr. Camille Petrizzo

INVOICE

23800

DATE

02/05/2026



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