

PATIENT

Sonny McCarthy

PRESENTING CLINICAL SIGNS

Chronic weight loss (2lbs over last year). Possible mass palpated on exam.

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Maine Coon Mix

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 no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

SEX

M/N

The area of the aortic trifurcation was free of pathology.

AGE

13 years

Normal size and margination was 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 minor loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 3.4 cm in length. The right kidney measured 3.65 cm in length.

WEIGHT

3.8 kg

Adrenal Glands

The area of the left adrenal gland was free of pathology. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.33 cm width.

INTERPRETED BY

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

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.

IMAGING PERFORMED BY

Dave Stasiuk RDMS,
RDCS

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 thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

HOSPITAL NAME

Resolution Veterinary
Ultrasound LTD

Gastrointestinal

REFERRING VET

Killarney Cat
Hospital

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. The gastric body wall measured 0.24 cm in width.

INVOICE

10823ag

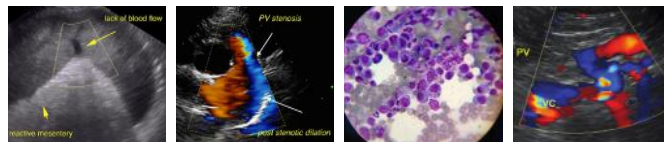
The visualized segments of small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction, or foreign material. The small intestinal wall measured 0.18 cm in width.

DATE

6/14/22

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

Pancreas



PATIENT

Sonny McCarthy

The pancreas was normal in size and contour with isoechoic to heterogeneous parenchyma compared to adjacent omentum. Possible non-expansive or disruptive nodule in the area of the pancreas base measuring 0.44 cm in diameter. No signs of active inflammation or neoplasia.

SPECIES

Free Abdomen

Feline

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

BREED

Maine Coon Mix

ULTRASONOGRAPHIC FINDINGS

- Minor chronic renal changes
- Overtly normal GI tract
- Mild heterogeneous pancreas with possible non-disruptive nodule in the area of the pancreas base-potential focal hyperplasia

SEX

M/N

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

13 years

Overall largely a geriatric abdomen without evidence of significant visceral pathology as an obvious cause of the patient's weight loss. Potential for low grade to chronic pancreatitis which may present as sonographically normal or structurally insignificant IBD could be possible. No overt evidence of significant pancreatic or GI pathology was observed. A GI panel to include PLI/TLI/Cobalamin/Folate is recommended for further assessment as well as three view chest radiographs to rule out occult disease as a contributing factor to the patient's weight loss. Sonographic monitoring of the possible pancreatic nodule for evidence of progression is suggested.

WEIGHT

3.8 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dave Stasiuk RDMS,
RDCS

HOSPITAL NAME

Resolution Veterinary
Ultrasound LTD

REFERRING VET

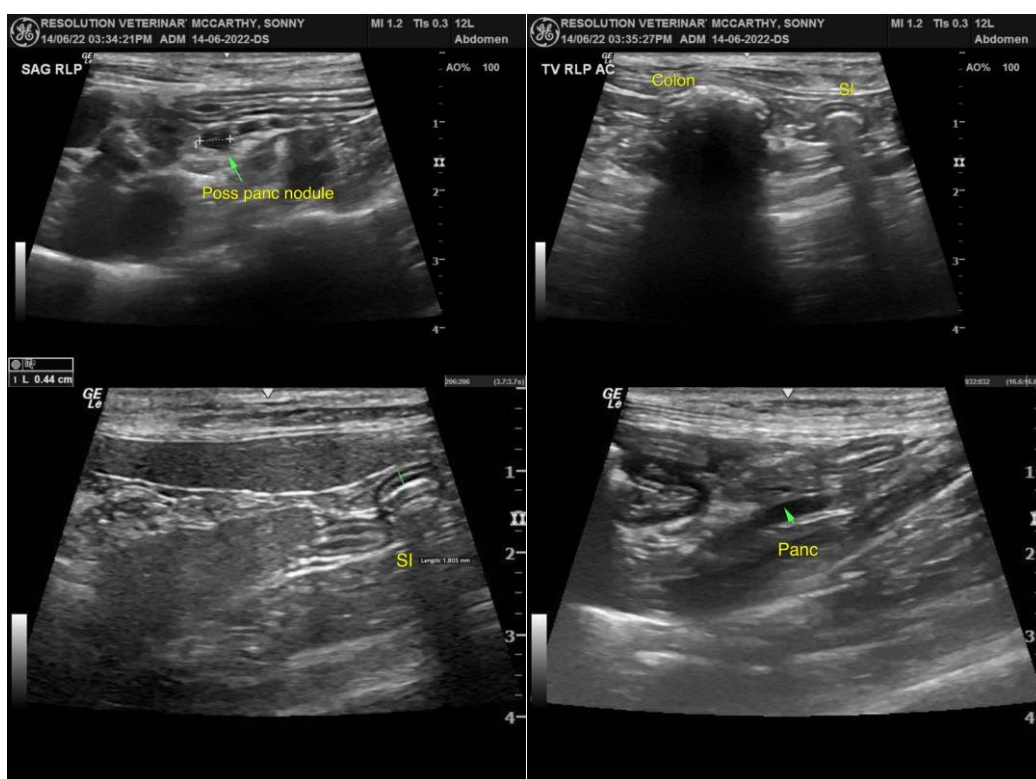
Killarney Cat
Hospital

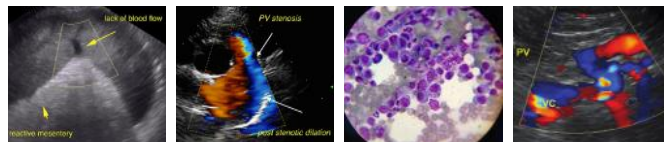
INVOICE

10823ag

DATE

6/14/22





PATIENT

Sonny McCarthy

SPECIES

Feline

BREED

Maine Coon Mix

SEX

M/N

AGE

13 years

WEIGHT

3.8 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dave Stasiuk RDMS,
RDCS

HOSPITAL NAME

Resolution Veterinary
Ultrasound LTD

REFERRING VET

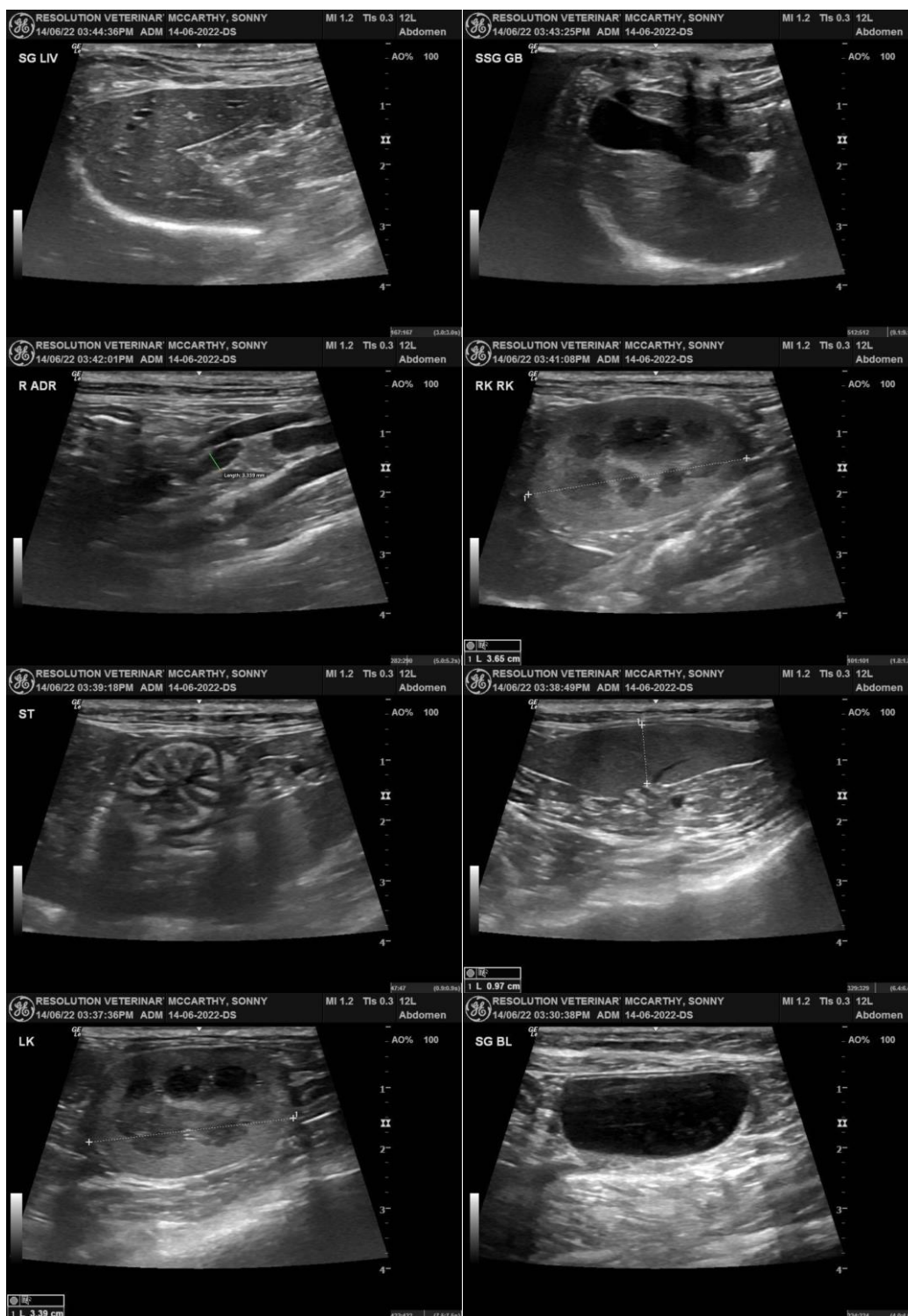
Killarney Cat
Hospital

INVOICE

10823ag

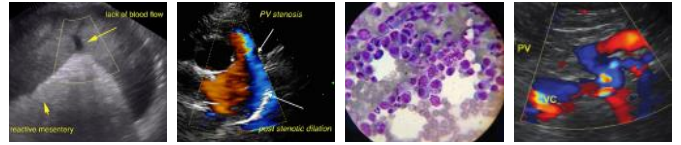
DATE

6/14/22



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



PATIENT

can be of any further assistance please contact me.

Sonny McCarthy

SPECIES

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

Feline

BREED

Maine Coon Mix

SEX

M/N

AGE

13 years

WEIGHT

3.8 kg

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dave Stasiuk RDMS,
RDMS

HOSPITAL NAME

Resolution Veterinary
Ultrasound LTD

REFERRING VET

Killarney Cat
Hospital

INVOICE

10823ag

DATE

6/14/22