



PATIENT

Mabel Scott

SPECIES

Feline

BREED

DSH

SEX

Intact Female

AGE

2 Years

WEIGHT

12.9 Lbs.

INTERPRETED BY

Andrea Nicastro, DMV,
Diplomate DACVIM
(Small Animal
Internal Medicine)

**IMAGING
PERFORMED BY**

Kelly Vazquez

HOSPITAL NAME

Animal General on
Hudson

REFERRING VET

Dr. Vivian Ng

INVOICE

12864

DATE

12/8/21

PRESENTING CLINICAL SIGNS

History: Intact female DSH cat presents for enlarged heart and liver on previous vet rads. History of distended abdomen, diarrhea- resolved with metronidazole and taurine. No current meds.
Abnormal PE/Chem/CBC/UA Results: Oct. 2021: 26.1 WBC, neutrophils 18.12, monocytes 1.11, Na 166, chol. 16, FELV/FIV (neg).

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2.00 cm, are normal.

The left kidney is normal size (4.24 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

The right kidney is normal size (4.07 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is normal size (1.15 cm length; 0.50 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

The right adrenal gland is normal size (0.61 cm length; 0.48 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

Spleen

The spleen is normal in size (0.97 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.

Liver

The liver is subjectively prominent in size with normal curvilinear peripheral contours. The parenchyma is hypoechoic relative to the spleen and homogeneous in appearance. No distinct focal lesions are observed. Hepatic vasculature and intrahepatic biliary tracts are of normal volume with no evidence of congestion.

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal.

Gastrointestinal

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not distended. 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



PATIENT

intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

Mabel Scott

SPECIES

Pancreas

The left limb of the pancreas is visible/prominent with normal curvilinear peripheral contours. The parenchyma is hypoechoic relative to surrounding omental fat. The pancreatic duct is visible but not overtly dilated. There is no evidence of peripancreatic inflammation or effusion.

Feline

BREED

Free Abdomen

There is no evidence free fluid. A few prominent jejunal lymph nodes are visualized, the largest measuring 1.73 cm in diameter.

DSH

SEX

Other

The uterine body is visualized, it measures 0.56 cm in width. No obvious pathology is observed.

Intact Female

ULTRASONOGRAPHIC FINDINGS

AGE

- The mild hepatomegaly may be a normal variant in this cat. Alternatively, underlying pathology may be present. Correlation with the patient's blood work is recommended.
- The pancreatic changes may be a normal variant for this patient or could be consistent with mild, chronic pancreatitis. Correlation with clinical findings is recommended.
- The prominent abdominal lymph nodes are most consistent with reactive lymphadenitis or lymphoid hyperplasia. Neoplastic infiltration is considered less likely.

2 Years

WEIGHT

12.9 Lbs.

INTERPRETED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Andrea Nicastro, DMV,
Diplomate DACVIM
(Small Animal
Internal Medicine)

- Repeat blood work (i.e., CBC/Chemistry panel, urinalysis) is recommended to assess for evidence of elevated liver values and to reassess the patients' white blood cell count (which was previously elevated). Further recommendations should be based on blood work and echocardiogram results.

IMAGING PERFORMED BY

Kelly Vazquez

HOSPITAL NAME

Animal General on
Hudson

REFERRING VET

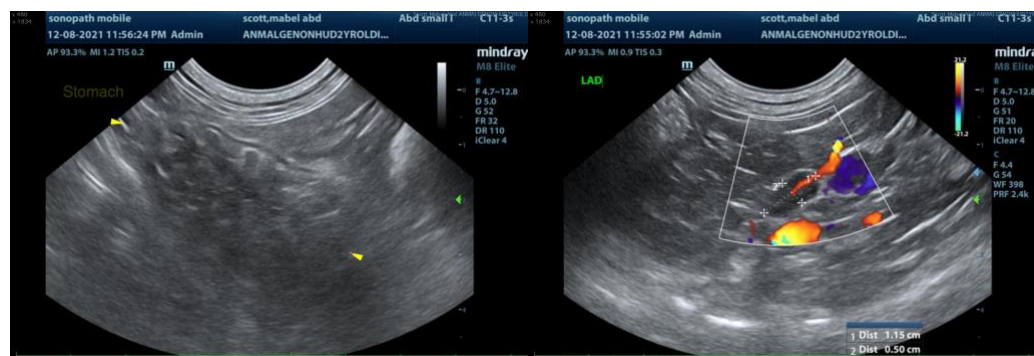
Dr. Vivian Ng

INVOICE

12864

DATE

12/8/21





PATIENT

Mabel Scott

SPECIES

Feline

BREED

DSH

SEX

Intact Female

AGE

2 Years

WEIGHT

12.9 Lbs.

INTERPRETED BY

Andrea Nicastro, DMV,
Diplomate DACVIM
(Small Animal
Internal Medicine)

**IMAGING
PERFORMED BY**

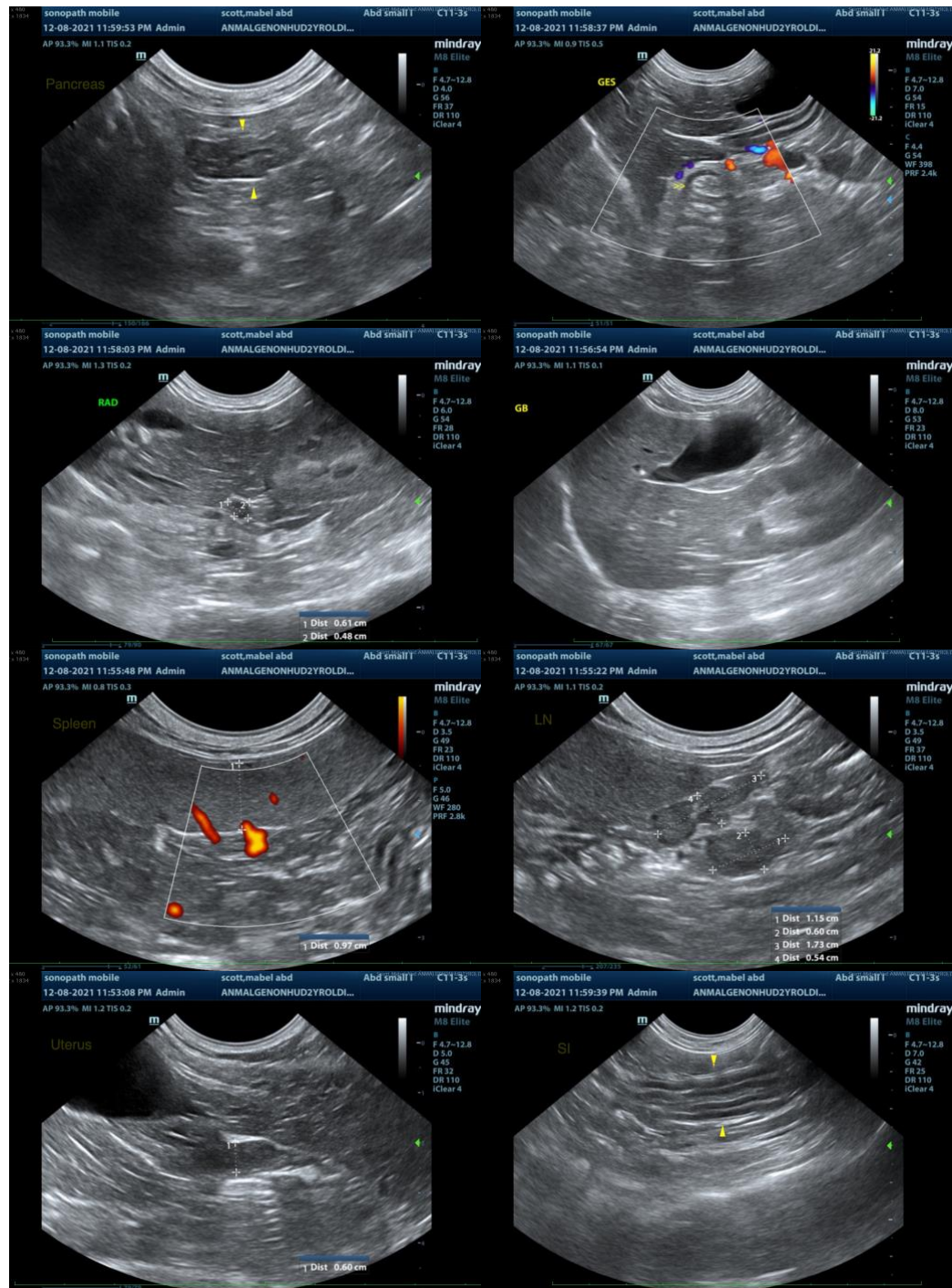
Kelly Vazquez

HOSPITAL NAME

Animal General on
Hudson

REFERRING VET

Dr. Vivian Ng



INVOICE

12864

DATE

12/8/21

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.

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.



PATIENT

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

Mabel Scott

SPECIES

Feline

BREED

DSH

SEX

Intact Female

AGE

2 Years

WEIGHT

12.9 Lbs.

INTERPRETED BY

Andrea Nicastro, DMV,
Diplomate DACVIM
(Small Animal
Internal Medicine)

**IMAGING
PERFORMED BY**

Kelly Vazquez

HOSPITAL NAME

Animal General on
Hudson

REFERRING VET

Dr. Vivian Ng

INVOICE

12864

DATE

12/8/21