

PATIENT

Percy Simmons-McCrea

SPECIES

Feline

BREED

Siamese

SEX

Neutered Male

AGE

1 year

WEIGHT

4.98 kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal
Medicine)

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

Headon Forest AH

REFERRING VET

Corlet

INVOICE

14149

DATE

8.17.23

PRESENTING CLINICAL SIGNS

History: ongoing vomiting, diet trial with hypo food, tried Cerenia which stopped the vomiting but when done started to vomit again Vomiting every second day- not as much hair in vomitus now- often fluid sometimes food

Abnormal lab-work values: Values mild lymphocytosis, mild eosinophilia,

Abnormal PE/Chem/CBC/UA Results: Radiographic Findings material in stomach- maybe food ;or FB based on Hx; O feels he ate before rads. Moderate amount of stools but not obstipated. By: DCT, At: 3:27p, "Radiograph - Each View

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder wall is normal in thickness and the mucosal surface is smooth. The bladder is moderately distended. Luminal contents are mostly anechoic. No cystic calculi are observed. The region of the trigone and visible portion of the proximal urethra are normal.

The left kidney is normal in size (3.66 cm in length) with a normal shape, architecture and smooth peripheral margins. The cortex is isoechoic relative to the spleen. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney is normal in size (3.62 cm in length) with a normal shape, architecture and smooth peripheral margins. The cortex is isoechoic relative to the spleen. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

The region of the adrenal glands is evaluated. No obvious pathology is observed in this region.

Spleen

The spleen is normal in size (0.86 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 normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative, or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed.

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/not seen.



PATIENT

Percy Simmons-McCrea

SPECIES

Feline

BREED

Siamese

SEX

Neutered Male

AGE

1 year

WEIGHT

4.98 kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal
Medicine)

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

Headon Forest AH

REFERRING VET

Corlet

INVOICE

14149

DATE

8.17.23

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 intestinal wall is normal in thickness with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. There is no evidence of an obstructive pattern.

Pancreas

In the region of the left limb, the pancreas is largely isoechoic relative to surrounding omental fat. No obvious pathology is seen. (See also "Other" category).

Free Abdomen

There is no obvious evidence of free fluid.

Lymph Nodes

(See "Other" category).

Other

A 1.32 x 1.04 cm irregular hypoechoic lesion/structure is observed in the cranial abdomen, adjacent to the pyloric outflow tract. Surrounding mesentery is slightly hyperechoic.

ULTRASONOGRAPHIC FINDINGS

- The origin of the hypoechoic lesion/structure in the cranial abdomen is unclear. It may represent an enlarged lymph node or may be arising from pancreas, mesentery, other. A prominent lymph node is favored.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Depending on the degree of lymphocytosis, a clinical pathology review may be indicated.
- Given the eosinophilia, consider the following:
 - Fecal evaluation for internal parasites (if not already performed)
 - Consider an ACTH stimulation test to assess for feline hypoadrenocorticism.
- Other diagnostics/therapeutic considerations include the following:
 - Texas GI panel including serum cobalamin and folate, TLI and PLI
 - Consider switching from the current food to a hydrolyzed protein diet.
 - Initiation of a probiotic
 - Heartworm antigen and antibody testing
 - +/- endoscopic or surgical GI biopsies
- Regarding the lesion in the cranial abdomen, consider fine-needle aspiration if accessible, and if clotting status is appropriate. A 25-gauge needle should be used. Alternatively, consider a repeat ultrasound in 3-4 weeks to reassess the region.



PATIENT

Percy Simmons-McCrea

SPECIES

Feline

BREED

Siamese

SEX

Neutered Male

AGE

1 year

WEIGHT

4.98 kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal
Medicine)

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

Headon Forest AH

REFERRING VET

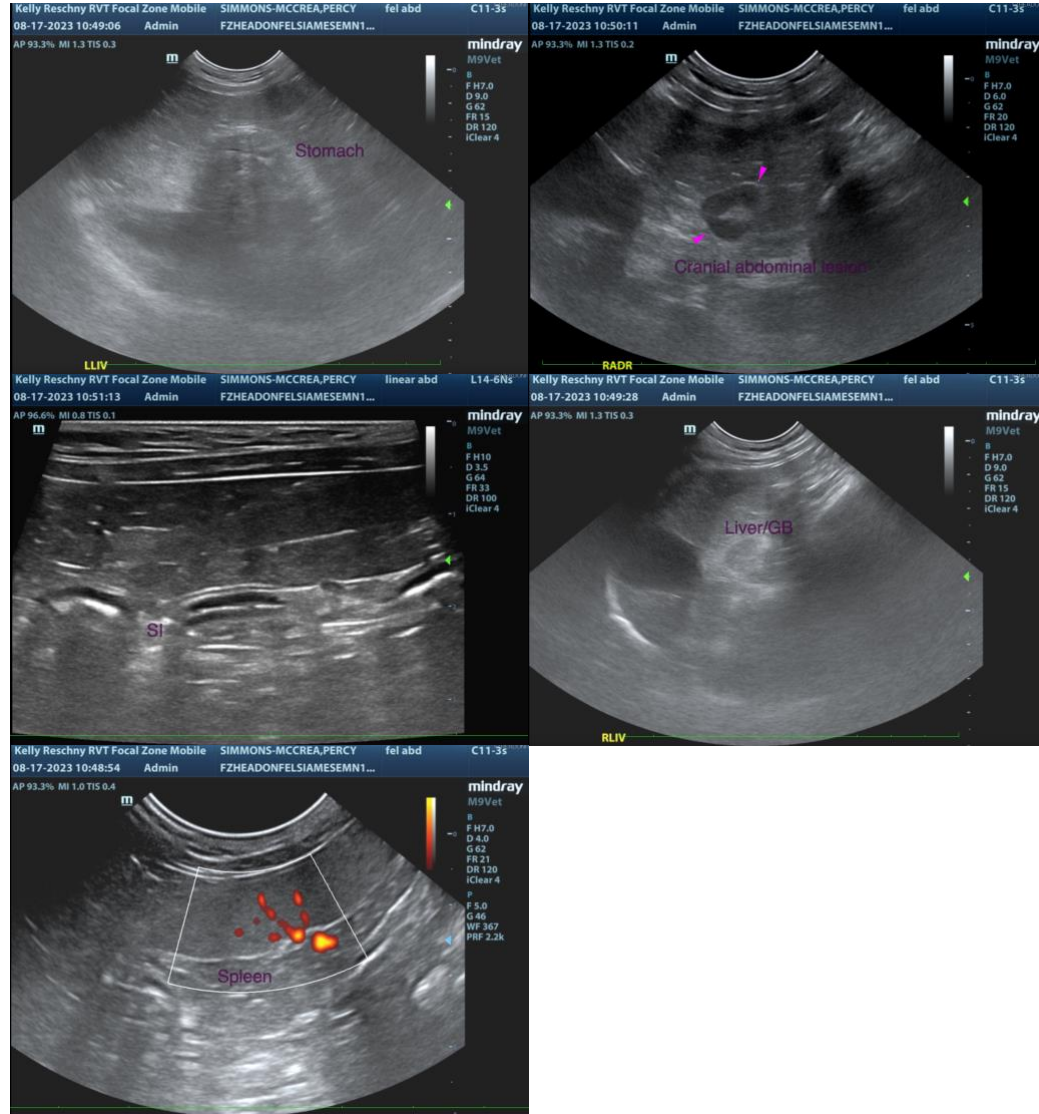
Corlet

INVOICE

14149

DATE

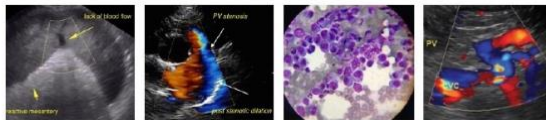
8.17.23



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.

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



PATIENT

Percy Simmons-McCrea

SPECIES

Feline

BREED

Siamese

SEX

Neutered Male

AGE

1 year

WEIGHT

4.98 kg

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal
Medicine)

**IMAGING PERFORMED
BY**

Kelly Reschny

HOSPITAL NAME

Headon Forest AH

REFERRING VET

Corlet

INVOICE

14149

DATE

8.17.23