



**PATIENT**

Fluffy Gittleston

**SPECIES**

Feline

**BREED**

DLH

**SEX**

Spayed Female

**AGE**

12 Years 9 Months

**WEIGHT**

7.6 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Heather

**HOSPITAL NAME**

ACC Flanders

**REFERRING VET**

Dr. Hallihan

**INVOICE**

38819

**DATE**

6/16/22

**PRESENTING CLINICAL SIGNS**

not eating, vomiting, hiding and lethargic. gave cerenia injection yesterday gave 0.22 mL torb IV for light sed - no pvp

Abnormal PE/Chem/CBC/UA Results: WBC - 25.2 (hi) , EOS - 1 (lo), Absolute Neu. - 17892 (hi) , absolute monocytes - 756 (hi) , Urea Nit - 49 (hi) , Glu - 247 (hi)

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 3.05 cm. The right kidney measured 3.25 cm.

**Adrenal Glands**

The regions of the **adrenal glands** were unremarkable.

**Spleen**

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

**Liver**

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

**Gastrointestinal**

A minor amount of non-shadowing, non-obstructive ingesta was noted in the **stomach**. Variable areas of intestinal thickening noted with reactive mesentery associated with the small intestine. Some areas of loss of mural detail noted. Delayed outflow may be an issue owing to the intestinal thickening.

**Pancreas**

The **pancreas** was hypoechoic and irregular in the left limb with undulating contour.

**PRIMARY FINDINGS**

- Variable intestinal thickening with reactive mesentery – strong potential for emerging intestinal neoplasia/round cell neoplasia.
- Concurrent pancreatitis



**PATIENT**

Fluffy Gittleston

**SPECIES**

Feline

**BREED**

DLH

**SEX**

Spayed Female

**AGE**

12 Years 9 Months

**WEIGHT**

7.6 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Heather

**HOSPITAL NAME**

ACC Flanders

**REFERRING VET**

Dr. Hallihan

**INVOICE**

38819

**DATE**

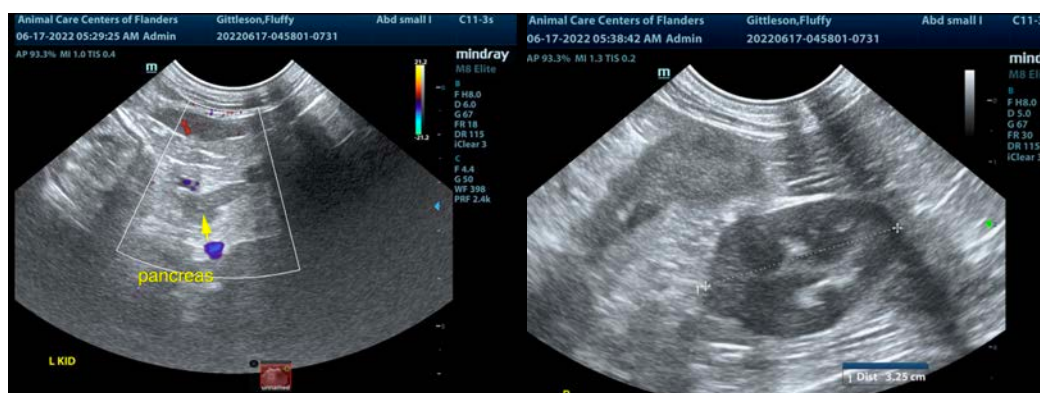
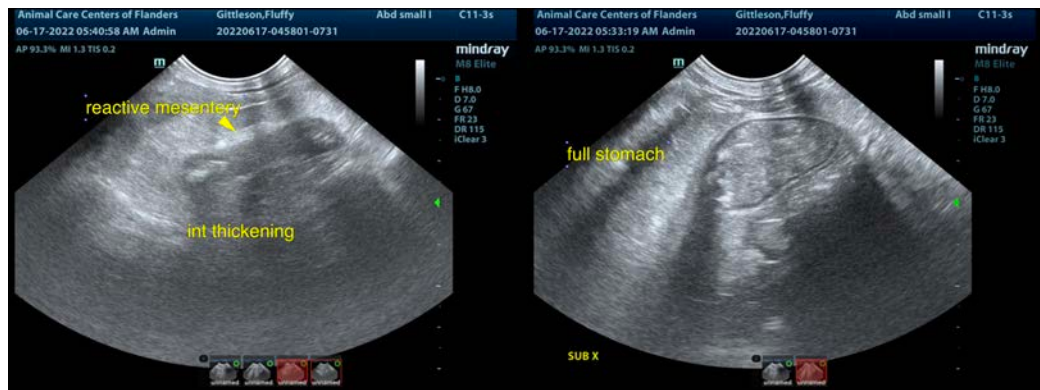
6/16/22

**SECONDARY FINDINGS**

- Age related renal and hepatic changes
- Volume contracted spleen
- Gastric ingesta

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Full thickness intestinal biopsies would be ideal in this patient. Strong concern for emerging round cell neoplasia. Dry form FIP minor potential. Complicated enteritis with reactive mesentery possible. IV fluid support, broad-spectrum antibiotics and pain management all indicated.





**PATIENT**

Fluffy Gittleson

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.

**SPECIES**

Feline

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.

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com

**BREED**

DLH

[info@SonoPath.com](mailto:info@SonoPath.com)

**SEX**

Spayed Female

**AGE**

12 Years 9 Months

**WEIGHT**

7.6 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Heather

**HOSPITAL NAME**

ACC Flanders

**REFERRING VET**

Dr. Hallihan

**INVOICE**

38819

**DATE**

6/16/22