

**DATE**

5/27/22

PRESENTING CLINICAL SIGNS

History: Doing well at home since she was last here. Here today for recheck US, glucose curve, and FNA. Bright, no vomiting, seems even better than before she got sick. Recheck AUS.

PATIENT

Cleo Collins

Date of Previous IntraPet Ultrasound: 5/17/22. See attached.
 Sedation: Not required to complete full diagnostic ultrasound.
 Stat Report: Not requested.

SPECIES

Feline

Imaging Performed By: Andi Parkinson, BS, RDMS.

BREED

DLH

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**SEX**

Spayed Female

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.

AGE

5/15/2010

The **kidneys** presented a relatively uniform cortical hyperechogenicity when compared to the renal medulla, spleen and liver. No overt masses were noted. Corticomedullary definition was nebulous and the ratio favored the cortex slightly. The ureters were not visible and assumed to be normal. These changes are most consistent with chronic interstitial nephritis yet infiltrative disease could not be entirely ruled out without biopsy though neoplasia is not suspected. The left kidney measured 4.15 cm. The right kidney measured 4.5 cm.

WEIGHT

12.5 Pounds

Adrenal Glands

The regions of the **adrenal glands** revealed no evident pathology.

INTERPRETED BY

Eric Lindquist, DMV
 DABVP, Cert. IVUSS

Spleen

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

HOSPITAL NAME

Animal Emergency
 Hospital

Liver

The **liver** was diffusely hyperechoic to falciform fat. The gallbladder and common bile duct were unremarkable. This change is most consistent with lipidosis.

REFERRING VET

Dr. Goessling

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

INVOICE

15775

Pancreas

The **pancreas** appears to have partially resolved compared to the prior sonogram. The pancreas measured 1.0 cm at maximum width. The prior pancreatic duct dilation has significantly dissipated.

Free Abdomen

Bates body noted, measuring 1.12 cm in the caudal **abdomen**, not pathological.

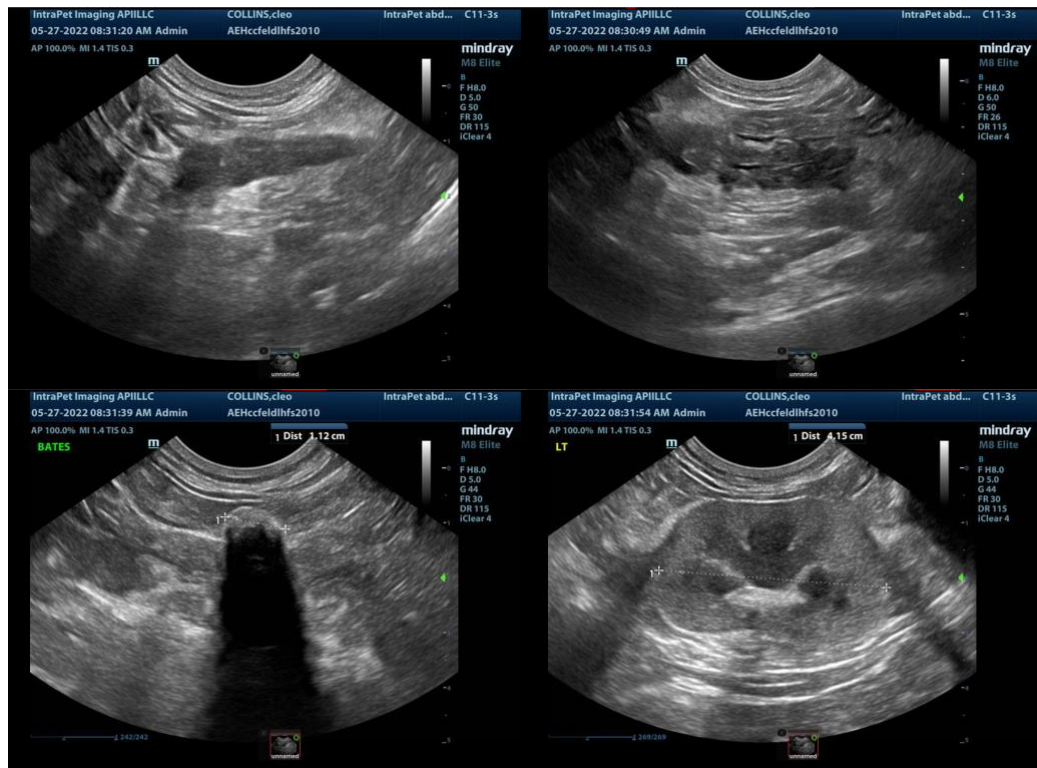
Minor regional **lymphadenopathy** was present, appears to have subsided compared to the prior sonogram. Some reactive mesentery was noted around the pancreas and lymph nodes.

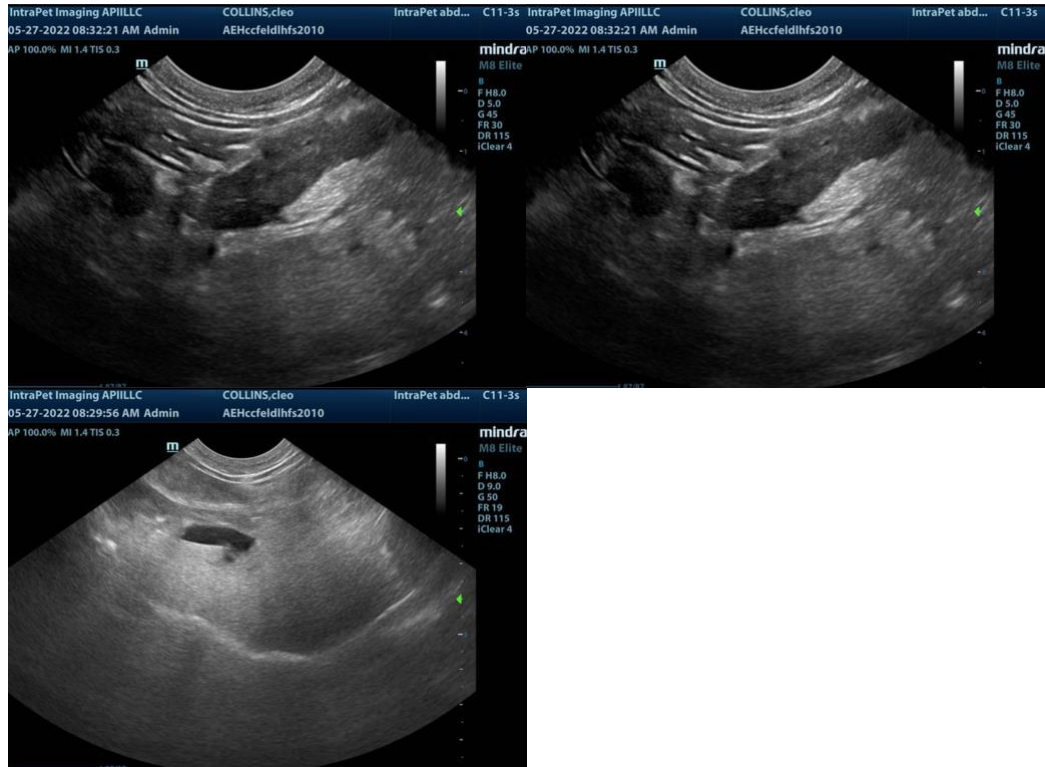
ULTRASONOGRAPHIC FINDINGS

- Resolving pancreatitis
- Hepatic lipidosis pattern
- Interstitial nephrosis pattern
- Volume contracted spleen
- Bates body, nonpathological
- Lymphadenopathy
- Reactive mesentery

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Continuation of treatment recommended. Hydration status should be evaluated given the volume contraction. Coagulation panel, FNA of the liver and pancreas warranted for further definition. Probability of neoplasia is diminished given the approximately 50% regression from the prior sonogram.





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.

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