



PATIENT

Chloe Nevin

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

15 Years 10 Months

WEIGHT

8.9 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Shanna Sallee, DVM

HOSPITAL NAME

Hermiston VC

REFERRING VET

Carrei Marcum, DVM

INVOICE

17712

DATE

10/14/22

PRESENTING CLINICAL SIGNS

History: P has been dysrexic and losing weight. Still active. CBC/Chem/T4 and U/A all normal. Radiographs- cranial abdomen is obscured by soft tissue opacity.

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 **left kidney** revealed a chronic interstitial nephrosis renal pattern with an infarct at the caudal pole. Pelvic calculi were noted. The left kidney was subnormal in size, measuring 2.5 cm. The **right kidney** revealed similar changes to the left kidney with pyelectasia.

Adrenal Glands

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

Spleen

The **spleen** was enlarged and irregular with scalloping contour, measuring up to 1.3 cm in width.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some mild 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

Some minor retention of ingesta was noted in the **stomach**. Infiltrative intestinal pattern was noted at the distal ileum. Regional inflammation was noted around the ileum. Loss of mural detail was noted.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

Free Abdomen

Free fluid was noted in the caudal abdomen.

Heterogeneous omental changes were present.



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Other

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The **heart** revealed normal volume and contractility. No evidence of primary disease present. Septal and free wall thickness were normal. Pericardial and pleural space were unremarkable.

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ULTRASONOGRAPHIC FINDINGS

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- Lymphomatosis/carcinomatosis type presentation, suspect splenic involvement
- Splenomegaly
- Moderate degenerative renal changes with pyelectasia
- Free fluid
- Heterogeneous omental changes
- Age-related hepatic changes
- Normal heart

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the spleen +/- liver is indicated in this patient. Abdominocentesis and cytospin are recommended. Prognosis is poor.

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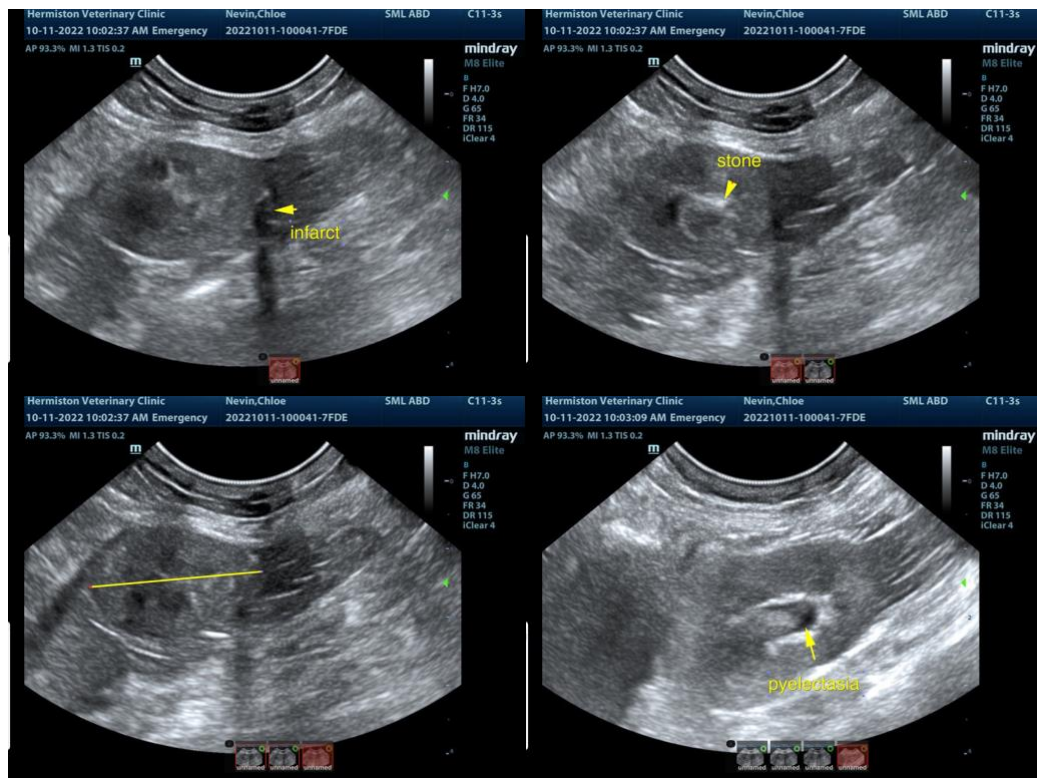
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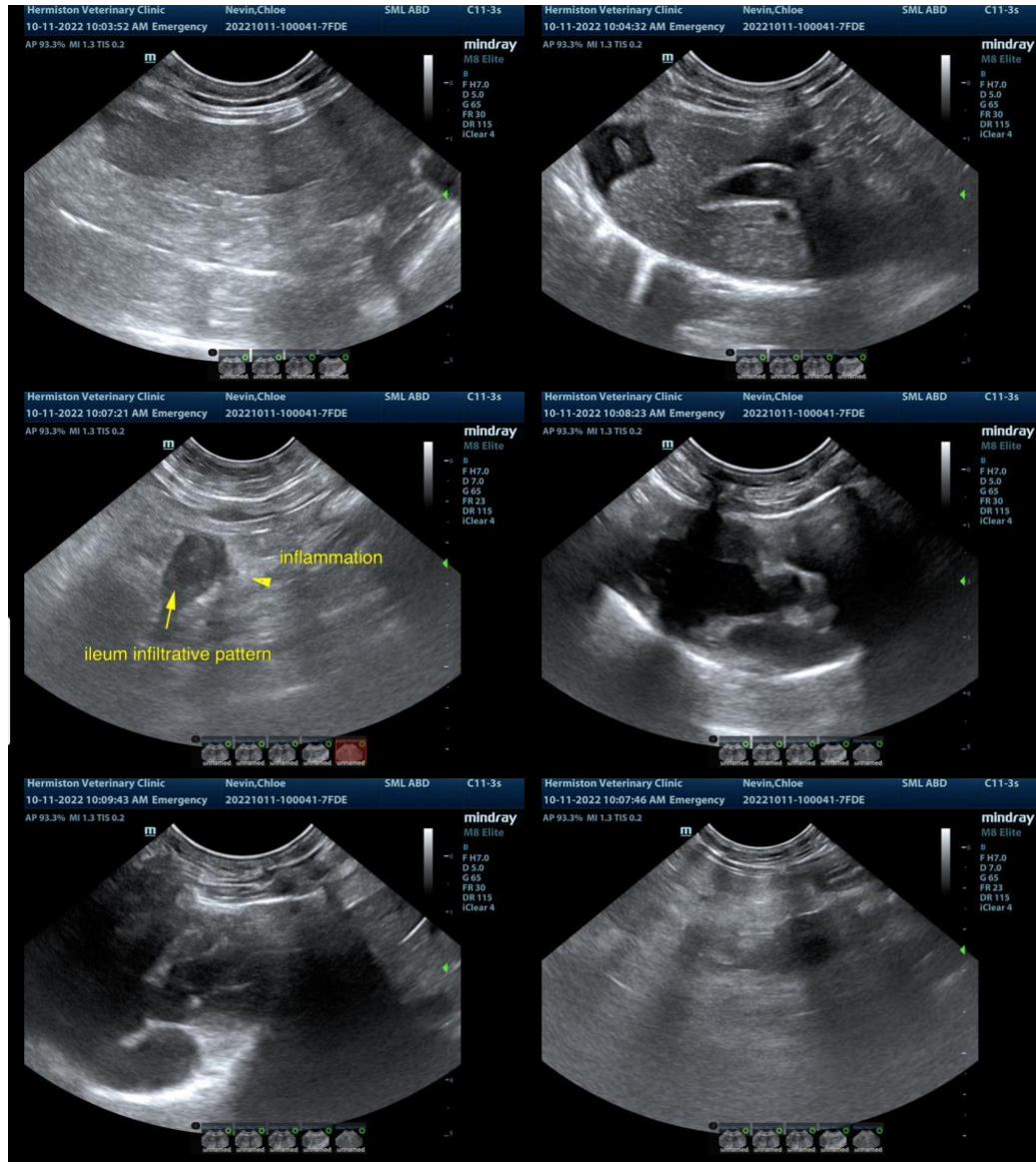
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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