



PATIENT

Tigger Oechowski

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

WEIGHT

8.3 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jessica Miller

HOSPITAL NAME

Ringwood AH

REFERRING VET

Dr. Despinto

INVOICE

12685

DATE

8/23/21

PRESENTING CLINICAL SIGNS

History: Diarrhea with some black stool- r/o IBD vs LSA vs other No current meds

Abnormal PE/Chem/CBC/UA Results: CBC WNL UA: 1+ protein, occas. struvites SG: 1.021

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 pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

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 moderate chronic interstitial nephritis yet infiltrative disease could not be entirely ruled out without biopsy though neoplasia is not suspected. The left kidney measured 3.97 cm. The right kidney measured 4.62 cm. Minor mineralization was noted in the kidneys.

Adrenal Glands

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

Spleen

The **spleen** measured the upper limits of normal at 9.0 mm, appeared uniform. No evidence of significant pathology.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some minor 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. A minor amount of gallbladder sand was noted, measuring up to 1.5 cm, non-obstructive. 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

The **gastrointestinal tract** revealed minor variable thickening and minor echogenic submucosal changes most consistent with low grade end result of chronic GI disease such as IBD and may be related to malassimilation of nutrients if any weight loss is present. No obvious neoplastic patterns were noted and luminal content as unremarkable.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Some minor parenchymal remodeling, however, with mild deviation from curvilinear normalcy was



PATIENT

Tigger Oechowski

observed. Pancreatic duct and capsular irregularities were present consistent with age related changes. If pain upon imaging (+ Murphy sign) was present or if the patient is focally painful in subxyphoid palpation then low-grade smoldering chronic pancreatitis should be suspected.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

- Geriatric abdomen
- Interstitial nephritis renal pattern with minor mineralization noted
- Pancreatic remodeling
- Minor gallbladder sand
- Minor intestinal thickening

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

Neutered Male

Supportive care for GI upset/inflammatory bowel should prove effective in this patient. I recommend a fresh fecal smear and fecal floatation analysis. No evidence of neoplasia.

AGE

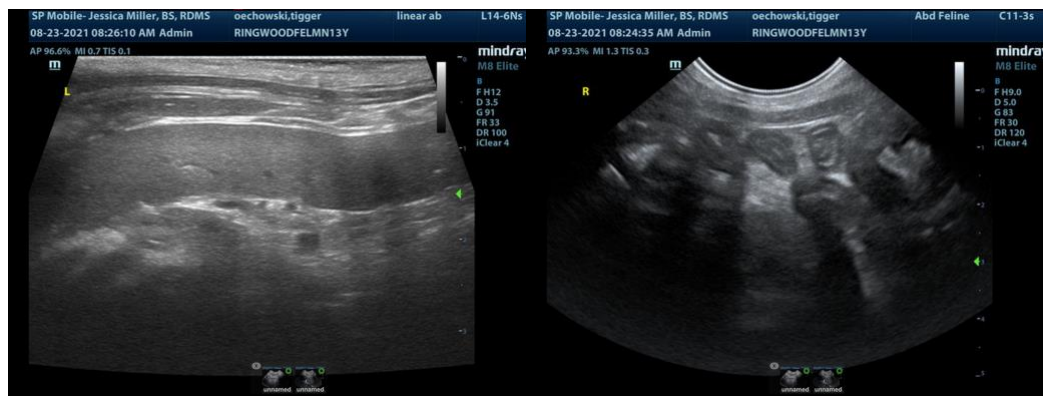
13 Years

WEIGHT

8.3 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

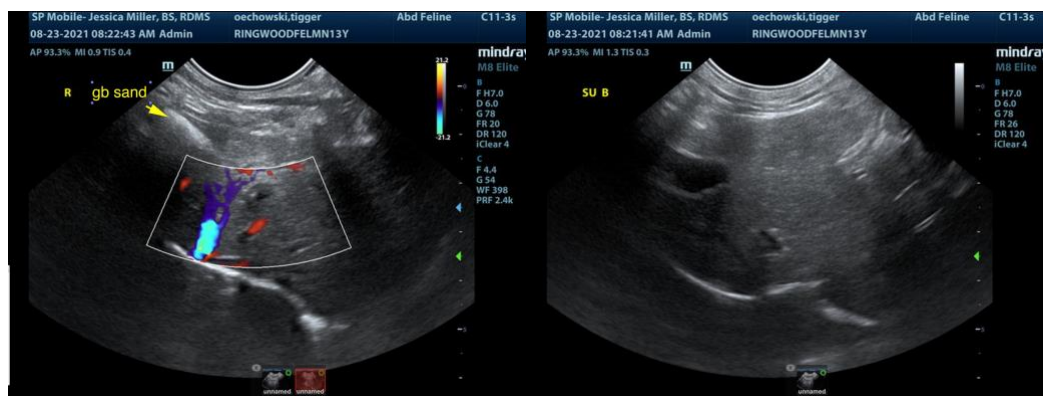


IMAGING PERFORMED BY

Jessica Miller

HOSPITAL NAME

Ringwood AH



REFERRING VET

Dr. Despinto

INVOICE

12685

DATE

8/23/21



PATIENT

Tigger Oechowski

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

WEIGHT

8.3 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jessica Miller

HOSPITAL NAME

Ringwood AH

REFERRING VET

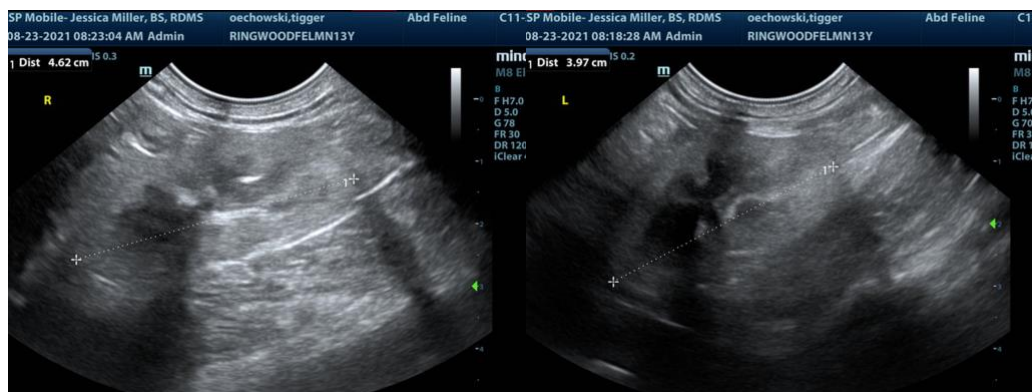
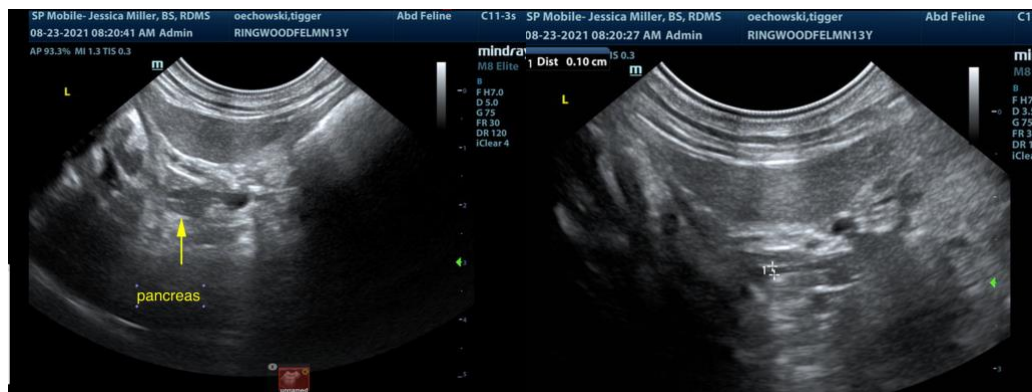
Dr. Despinto

INVOICE

12685

DATE

8/23/21



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.

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