

**DATE**

5/17/22

PRESENTING CLINICAL SIGNS

Recheck on gall bladder mucocele. Pet has been doing well. Liver values have improved significantly.
Current Medications: Denamarin.

Lab Results: Liver values all normal now as of 5/4/22.

PATIENT

Lilith Smith

Date of Previous IntraPet Ultrasound: 3/21/22. See attached.

Sedation: Not required to complete full diagnostic ultrasound.

Stat Report: Not requested.

Imaging Performed By: Andi Parkinson, BS, RDMS.

SPECIES

Ferret

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**Urinary System****BREED**

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 was noted. Ureteral papillae were normal.

SEX

Spayed Female

The **kidneys** were normal in size and contour. There was no significant pathology. The left kidney measured 2.52 cm. The right kidney measured 2.43 cm.

AGE

5/18/19

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 0.38 cm.

WEIGHT

657 grams

The right adrenal gland measured 0.27 cm.

Spleen**INTERPRETED BY**Eric Lindquist, DMV
DABVP, Cert. IVUSS

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

HOSPITAL NAME

Warm and Fuzzy VC

Liver

The **liver** presented increased portal markings with coarse architecture. The gallbladder was thickened with minor polypoid changes, yet not over distended in the debris. An emerging mucocele status that was noted on the prior sonogram has resolved. Residual chronic changes are present, yet appears stable.

REFERRING VET

Dr. Urie

Gastrointestinal**INVOICE**

30477

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.

Pancreas

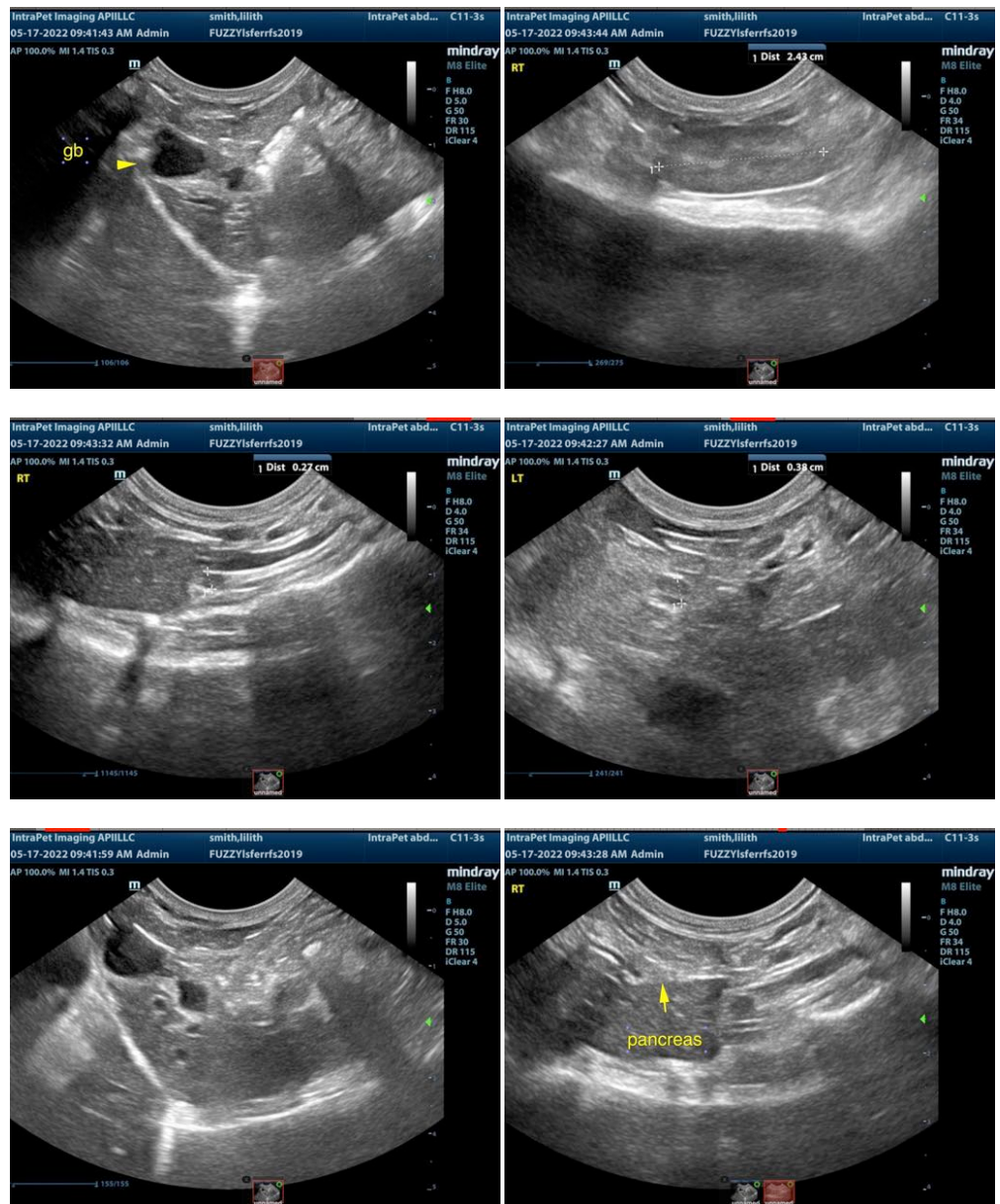
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

Resolved gallbladder mucocele with minor residual gallbladder wall thickening. Likely secondary to chronic cholangitis.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No specific therapy is warranted. Ursodiol therapy can be stopped at this time.



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
Eric.Lindquist@SonoPath.com