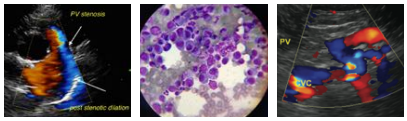
IMAGING PERFORMED BY

IntraPet.com



SonoPath
Clinical Sonography & Telecytology
EDUCATIONAL TELECONSULTATION SERVICES™
1-800-838-4268 info@sonopath.com SonoPath.com

DATE

7/11/23

PATIENT

Shadow Ioannidis

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

3/12/05

WEIGHT

11.1 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

HOSPITAL NAME

Festival VC

REFERRING VET

Dr. Cianelli

INVOICE

76083

PRESENTING CLINICAL SIGNS

Weight loss. Chronic vomiting. History of hyperthyroidism x 3 years. Recent adjustment to methimazole dosing. Recent addition of prednisone -seemed to help at first, then back to daily vomiting.
Current Medications: Mirataz Transdermal Gel-apply 1.5 "
Lab Results: recent anemia. controlled thyroid hormone
Date of Previous IntraPet Ultrasound: No previous.
Sedation: Not required to complete full diagnostic ultrasound.
Stat Report: Not requested.
Imaging Performed By: Stephanie Warga RDCS, RVT.

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 was 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 right kidney measured 4.5 cm. The left kidney measured 3.8 cm.

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 right adrenal gland measured 0.45 cm. The left adrenal gland measured 0.37 cm.

Spleen

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

Liver

The **liver** in this patient revealed multi-focal, hyperechoic nodular changes and coarse architecture. The gallbladder was unremarkable.

Gastrointestinal

The **stomach** revealed an expansive, 5.0+ cm mural mass in the gastric fundus entering into the pyloric antrum. The small intestines and colon were unremarkable.

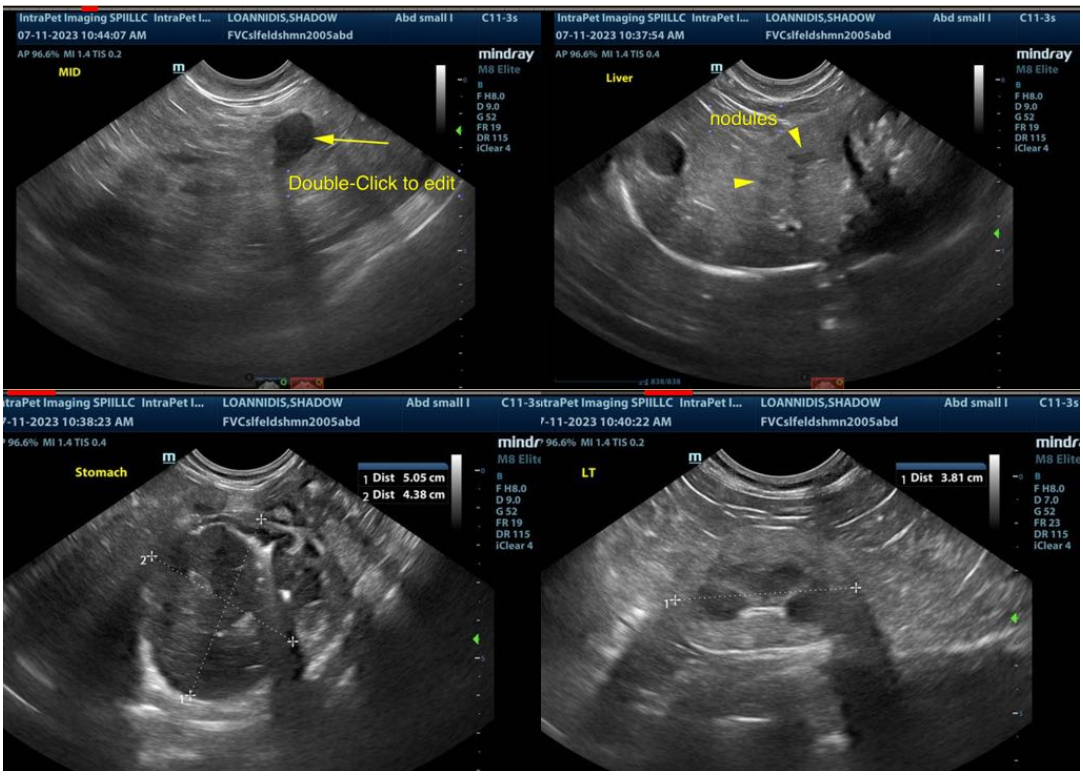
Pancreas

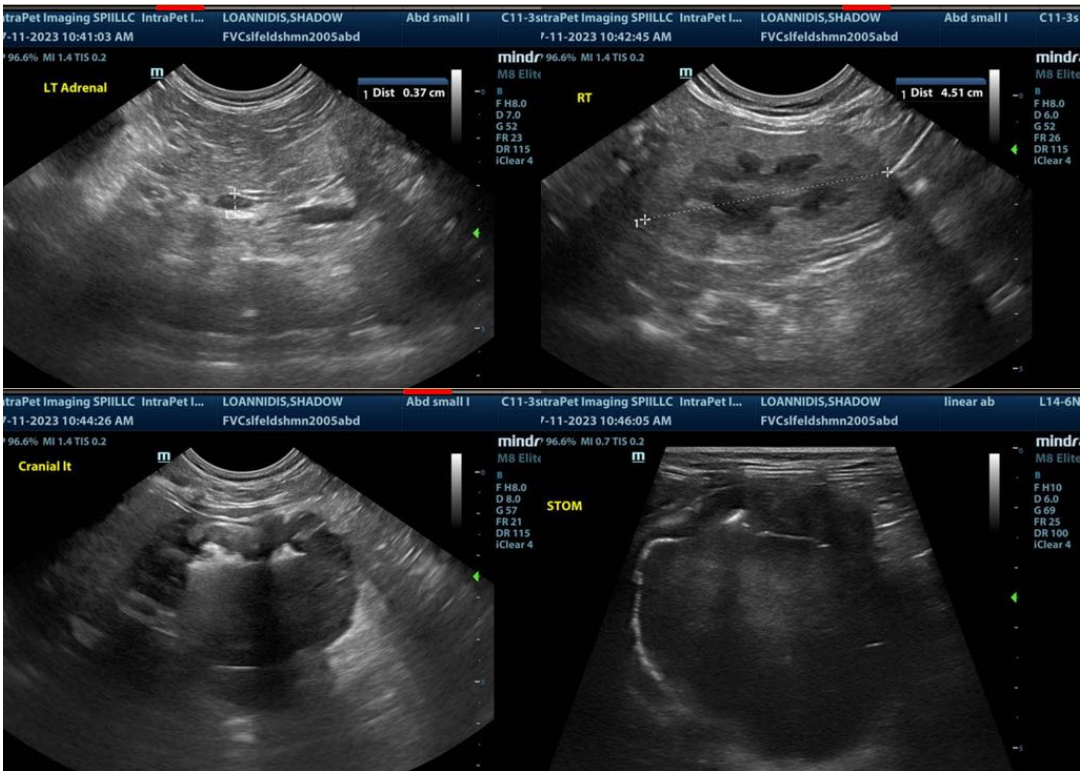
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

Free Abdomen
Regional lymphadenopathy was noted.

ULTRASONOGRAPHIC FINDINGS
Gastric mass, regional lymphadenopathy.
Likely hepatic metastatic nodular changes.
Volume contracted spleen.
Lymphadenopathy.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
FNA of the liver, stomach and regional lymph nodes are indicated. The prognosis is poor depending upon responsiveness to therapy. Guarded to poor prognosis.





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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