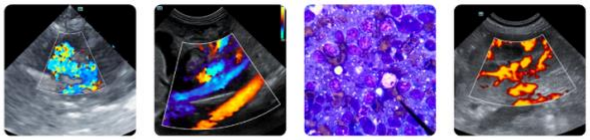


PATIENT

Betty Moo Erdman

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

5 Years

WEIGHT

5 kg

INTERPRETED BY

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell CVT

HOSPITAL NAME

Hershey Animal Emergency Center

REFERRING VET

Dr. Victoria Orlando

INVOICE

12495

DATE

11/26/25

PRESENTING CLINICAL SIGNS

O advised patient was laying down yesterday and when she got up O saw yellow/red dx - O has 10 cats total so hard to tell if still urinating in litter box normally Feline decreased eating over the last week - still drinking well per O FeLV positive Chronic non-regenerative anemia, history of elevated liver enzymes (ALT was 800 now 200)

Abnormal PE/Chem/CBC/UA Results: Bilateral enucleation Grade 4/6 HM Dorsal epaxial muscle wasting- MCS 2/3 CBC RBC 3.39 (L), HCT 25.3 (L), Hgb 7.5 (L), Retic Hgb 25.6 (H), Retic 4.7 (N), Lymphs 0.48 (L), Eos 0.12 (L), Plt 116 (L) Chem: ALT 203 (H) Rad: Marked gas in colon w/ some formed stool present distal colon, no obvious nephroliths or cystoliths appreciated, no obvious foreign material or obstructive pattern present USG >1.050 UA pending

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra (to a depth of 1.0 cm) 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 normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex. The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.1 cm in length.

The **right kidney** measured 4.3 cm in length with slight pyelectasia and minor loss of corticomedullary definition, yet changes were subtle. Normal size and structure was present otherwise.

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 0.40 cm width. The right adrenal gland measured 0.30 cm width.

Spleen

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 were noted.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No

PATIENT

Betty Moo Erdman

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

5 Years

WEIGHT

5 kg

INTERPRETED BY

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell CVT

HOSPITAL NAME

Hershey Animal Emergency Center

REFERRING VET

Dr. Victoria Orlando

INVOICE

12495

DATE

11/26/25

pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

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.

Pancreas

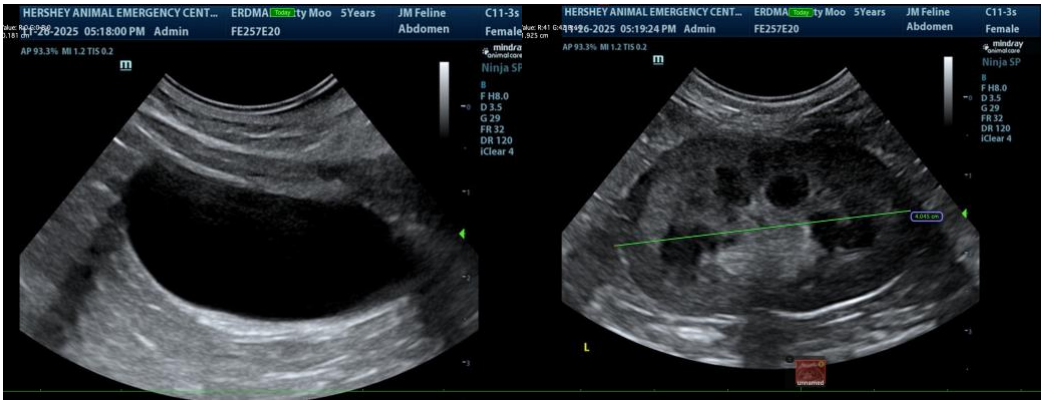
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

- Structurally unremarkable abdomen.
- Possible low-grade inflammation of the right kidney.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A urinary work up including urine culture/sensitivity is warranted if any inflammatory sediment is present. Otherwise, no evidence of visceral pathology directly related to the clinical profile. Toxin exposure and infectious agents should be considered.



PATIENT

Betty Moo Erdman

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

5 Years

WEIGHT

5 kg

INTERPRETED BY

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell CVT

HOSPITAL NAME

Hershey Animal Emergency Center

REFERRING VET

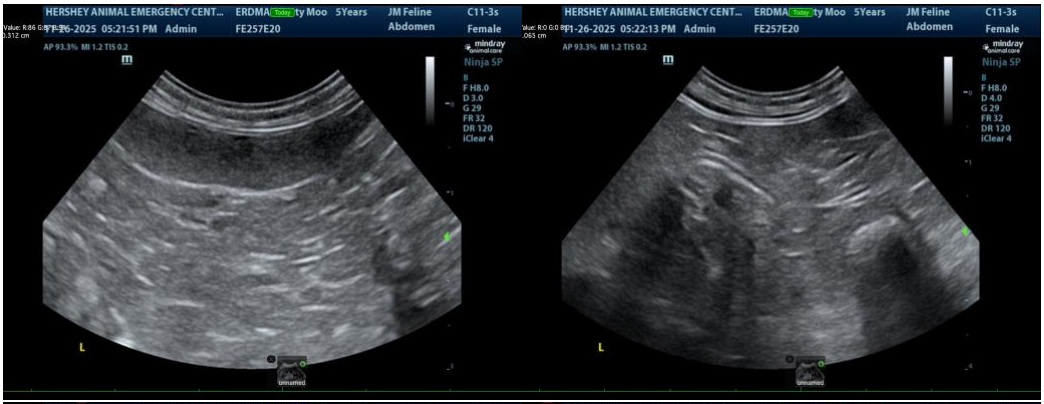
Dr. Victoria Orlando

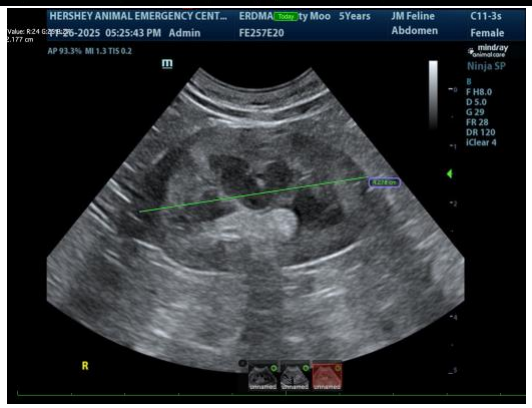
INVOICE

12495

DATE

11/26/25





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

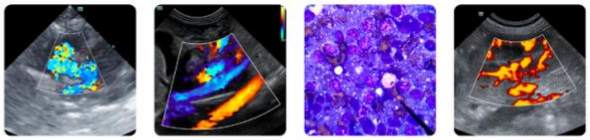
Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance, please contact me.

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS,

CEO, Owner, Founder -- SonoPath.com

info@SonoPath.com

SonoPath
FOSTERING THE ART OF VETERINARY MEDICINE™



Clinical Sonography & Telecytology
Educational Teleconsultation Services™

SonoPath.com info@sonopath.com 1.800.838.4268

PATIENT

Betty Moo Erdman

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

5 Years

WEIGHT

5 kg

INTERPRETED BY

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS

IMAGING PERFORMED BY

Lindsay Powell CVT

HOSPITAL NAME

Hershey Animal Emergency Center

REFERRING VET

Dr. Victoria Orlando

INVOICE

12495

DATE

11/26/25