



PATIENT **PRESENTING CLINICAL SIGNS**

Peaches Valentine

History: Ongoing inappropriate urination / PUPD of several months. Negative for hyper T4, diabetes, renal disease, UTI. Over the last 2 days severe pain of subcutaneous fat around the abdomen.

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Domestic Shorthair

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

AGE

7 years

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 left kidney measured 4.4 cm with slight mineralization. The right kidney measured 4.8 cm with pinpoint mineralization.

WEIGHT

22.5 lbs

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.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

IMAGING PERFORMED BY

Dr. Cerf

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

Veterinary Center of
Hardyston

Liver

REFERRING VET

Dr. Cerf

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

INVOICE

75967

DATE

7/6/23



PATIENT

Gastrointestinal

Peaches Valentine

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.

SPECIES

Feline

Pancreas

BREED

Domestic Shorthair

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.

SEX

Spayed female

ULTRASONOGRAPHIC FINDINGS

Minor, degenerative renal changes with pinpoint mineralization.

AGE

7 years

Otherwise, unremarkable abdomen.

WEIGHT

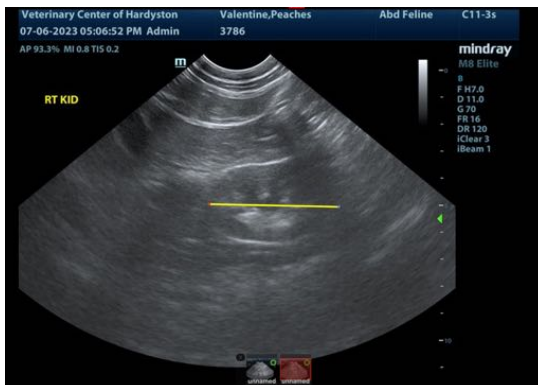
22.5 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The patient may be passing small calculi periodically. There was no evidence of significant disease.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUS

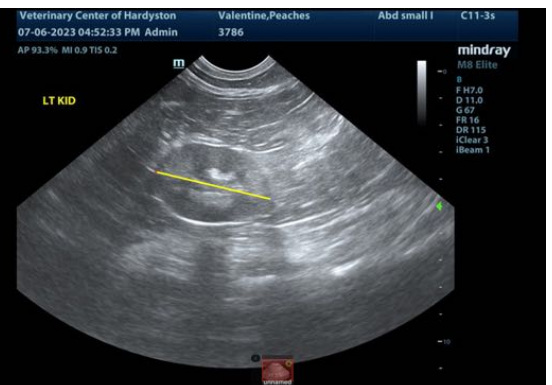


IMAGING PERFORMED BY

Dr. Cerf

HOSPITAL NAME

Veterinary Center of Hardyston



REFERRING VET

Dr. Cerf

INVOICE

75967

DATE

7/6/23



PATIENT

Peaches Valentine

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed female

AGE

7 years

WEIGHT

22.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Cerf

HOSPITAL NAME

Veterinary Center of
Hardyston

REFERRING VET

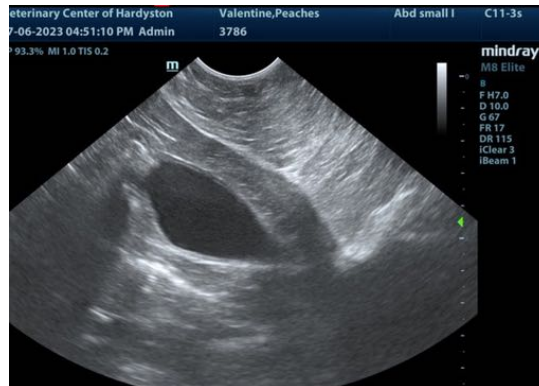
Dr. Cerf

INVOICE

75967

DATE

7/6/23



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, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com