



PATIENT

Luna Kahn

PRESENTING CLINICAL SIGNS

Chronic vomiting, weight loss Hx of bladder stones
Abnormal PE/Chem/CBC/UA Results: Budesonide 1 mg SID Purina UR diet

SPECIES

Feline

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. A 0.7 cm calculus was noted. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

BREED

Domestic Shorthair

SEX

Spayed Female

The **kidneys** 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 and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 3.58 cm. The left kidney measured 3.63 cm.

AGE

11 years

Adrenal Glands

WEIGHT

8.2 lbs

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

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.

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

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

REFERRING VET

Dr. Kahn

INVOICE

95956

Gastrointestinal

DATE

2/10/22

The **stomach** was filled with ingesta or possible hair accumulation. This is consistent with post prandial presentation. The small intestines and colon were unremarkable. A mesenteric lymph node mass was



PATIENT noted and combined with a cluster of lymph nodes. The largest of which measured 2.0 x 1.5 cm. Regional inflammation was present.

Luna Kahn

SPECIES *Pancreas*

Feline 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.

BREED

Domestic Shorthair

ULTRASONOGRAPHIC FINDINGS

SEX Mesenteric lymphadenopathy. Strongly suggestive for neoplasia/lymphoma with peripheral inflammation.

Spayed Female Full stomach.

AGE Small amount of bladder sand and calculus.

11 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT FNA of the mesenteric lymph nodes with cytology +/- culture is indicated followed by eventual cystotomy. Chest radiographs are indicated. Granulomatous lymphadenitis is possible, yet less likely.

8.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

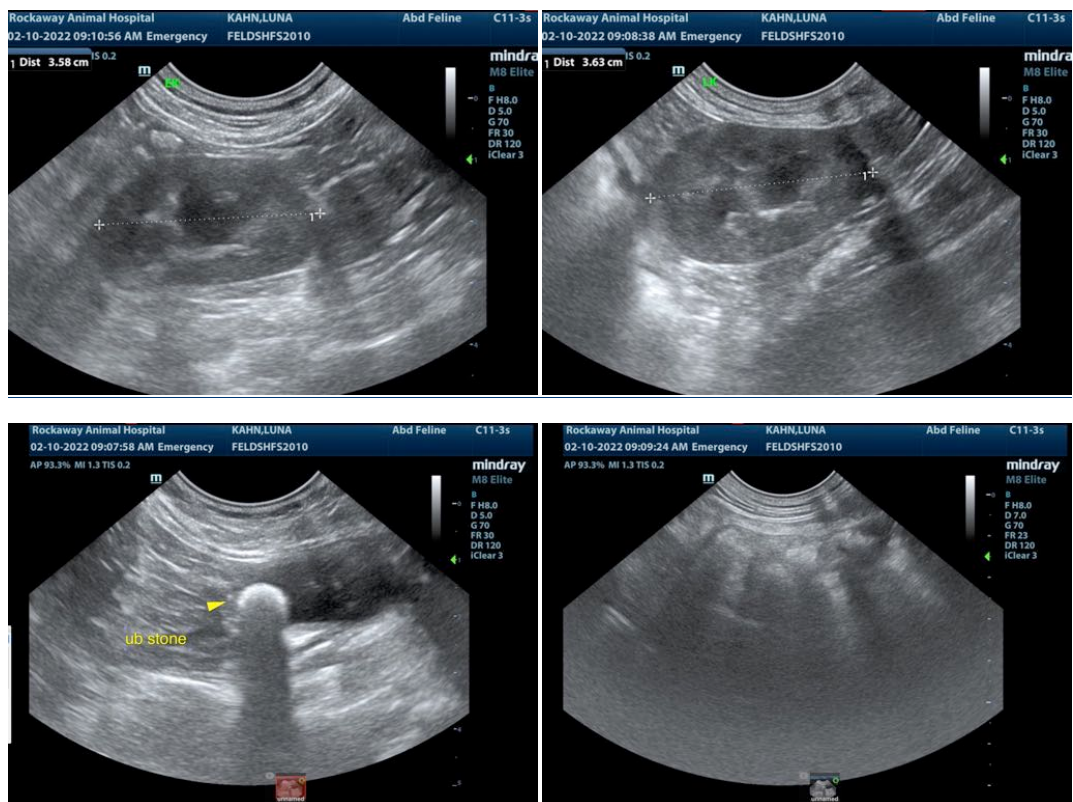
Dr. Kahn

INVOICE

95956

DATE

2/10/22





PATIENT

Luna Kahn

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed Female

AGE

11 years

WEIGHT

8.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

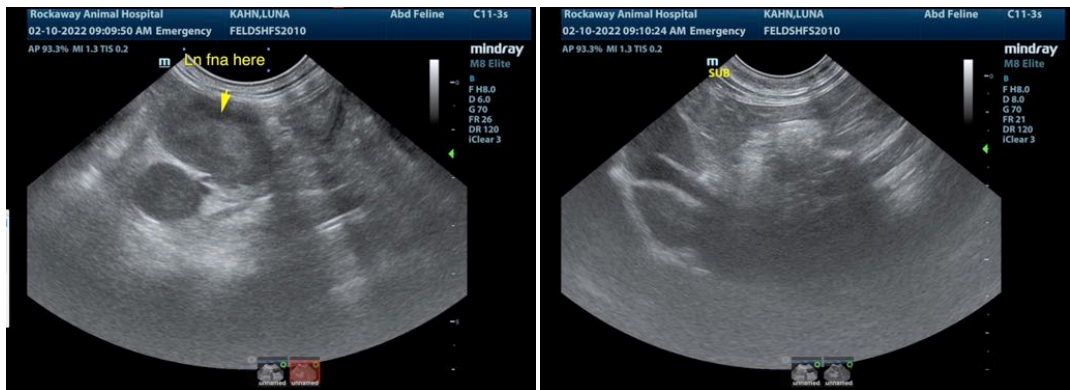
Dr. Kahn

INVOICE

95956

DATE

2/10/22



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