



PATIENT

Heidi Dahdouli

PRESENTING CLINICAL SIGNS

History: decreased appetite bad breath, increased BUN hx of cystitis

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** revealed a 1.09 cm nodule at the cranial pole. The bladder revealed an apical polypoid mass that measured 1.5 cm. The cystourethral junction and urethra were free of evident pathology.

BREED

Domestic Shorthair

SEX

Spayed female

The **kidneys** presented moderate degenerative changes with cortical infarcts and remodeling. The right kidney was severely dystrophic and measured 2.26 cm. The left kidney was normal in size with irregular contour measuring 3.73 cm. Blood flow to the kidneys were subnormal.

AGE

13 years

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.

WEIGHT

11.7 lbs

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.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

HOSPITAL NAME

Rockaway

REFERRING VET

Dr. Maniar

INVOICE

42210

Gastrointestinal

There was some residual chyme and gas was noted in the **stomach**, yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. Small and

DATE

1/18/23



PATIENT

Heidi Dahdouli

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

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

Spayed female

Subjectively near end stage degenerative renal disease with severely dystrophic right kidney and moderately dystrophic or degenerative left kidney with poor blood flow and infarcts.

Concurrent bladder mass appears resectable. Likely carcinoma.

AGE

13 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

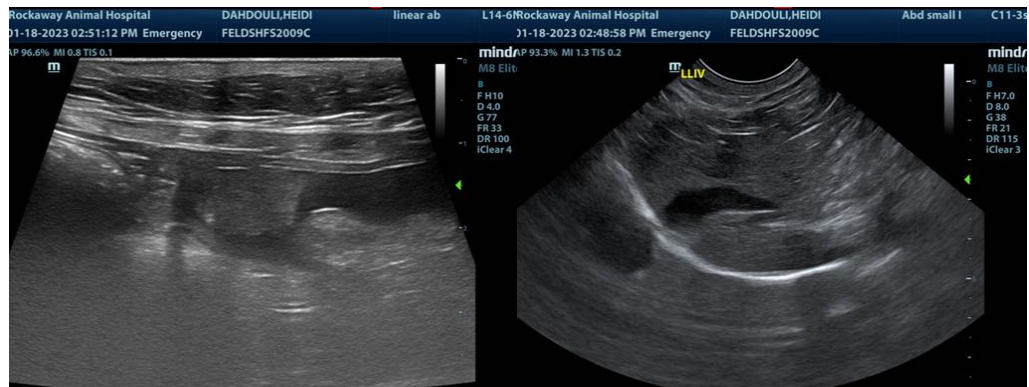
72-hour IV fluid protocol is recommended to correct azotemia with eventual surgical removal of the apical bladder mass. Blood pressure measurements are recommended.

WEIGHT

11.7 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

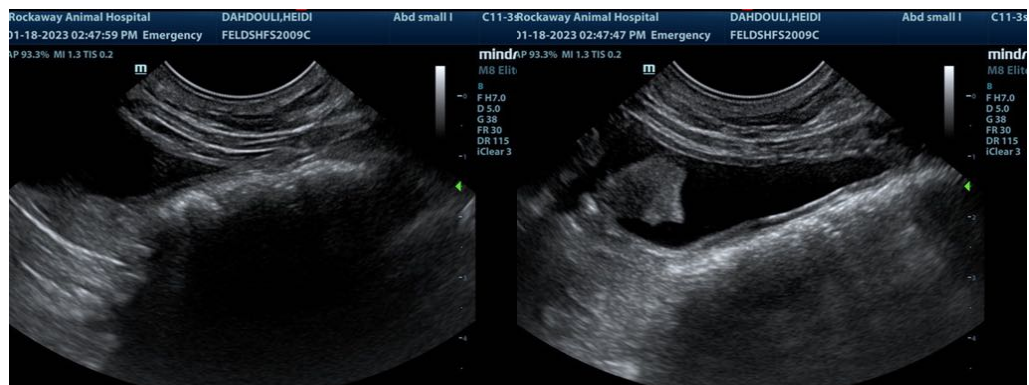


IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway



REFERRING VET

Dr. Maniar

INVOICE

42210

DATE

1/18/23



PATIENT

Heidi Dahdouli

SPECIES

Feline

BREED

Domestic Shorthair

SEX

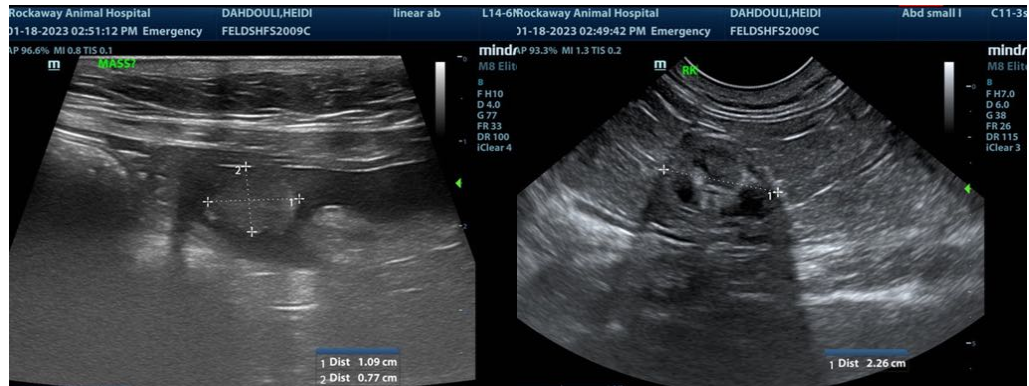
Spayed female

AGE

13 years

WEIGHT

11.7 lbs



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Jenn

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.

HOSPITAL NAME

Rockaway

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com

REFERRING VET

Dr. Maniar

INVOICE

42210

DATE

1/18/23