



PATIENT PRESENTING CLINICAL SIGNS

Levy Pratt History: Weight loss, normal appetite, hematuria

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

SPECIES
Urinary System

Rodent The **urinary bladder** revealed sand accumulation, debris, edematous wall with pericapsular inflammation. All of the sand and debris appeared to be luminal. A neoplastic process could not be completely ruled out. Significant inflammation was noted around the urinary bladder.

BREED
 Guinea Pig The **left kidney** was normal in size and contour, measuring 2.56 cm. Corticomedullary calculi were noted. Pyelectasia was noted.

SEX
 Female The **right kidney** was similar to the left. The right kidney measured 2.47 cm. Pyelectasia was noted. Both ureters appeared to have sand accumulation and calculi within the ureteral papilla.

AGE
Adrenal Glands

4 years The **adrenal glands** were not visualized.

WEIGHT
Spleen

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

INTERPRETED BY
Liver

Eric Lindquist, DMV DABVP, Cert. IVUSS 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.

IMAGING PERFORMED BY
Gastrointestinal

Rebekah Jakum, CVT ARDMS/RVT A large amount of **GI** gas was noted, normal for the species, impeding some visibility of the mid abdomen, however, no evidence of other pathology noted.

HOSPITAL NAME
Pancreas

Brodheads ville VC 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.

REFERRING VET
ULTRASONOGRAPHIC FINDINGS

Dr. Goldstein

- Renal calculi with bilateral mild pyelectasia and bilateral hydroureter with embedded ureteral sand and calculi at the level of the bladder.

INVOICE
 14193

- Severe cystitis bladder pattern with bladder sand and small calculi

DATE
 11.5.2021

- Volume contracted spleen



PATIENT

Levy Pratt

- Large amount of GI gas

SPECIES

Rodent

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I recommend surgical intervention in this patient with liberation of both ureters, cystotomy and bladder lavage. Assessment for any rents also warranted.

BREED

Guinea Pig

SEX

Female

AGE

4 years

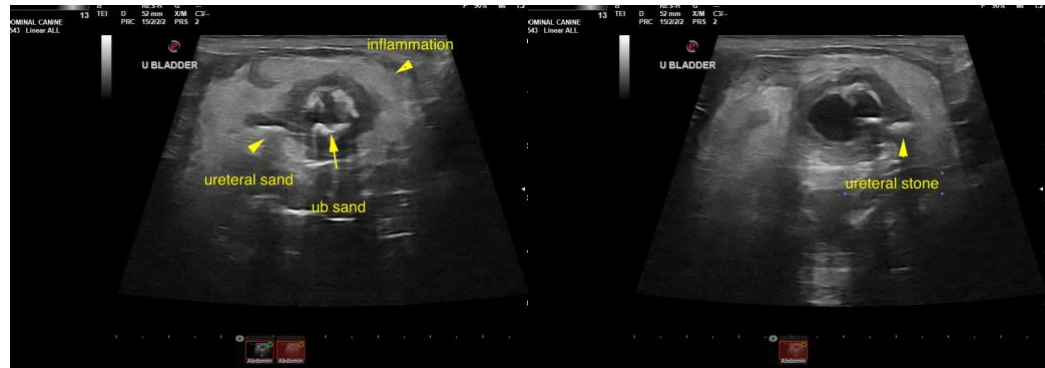


WEIGHT

2.08 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

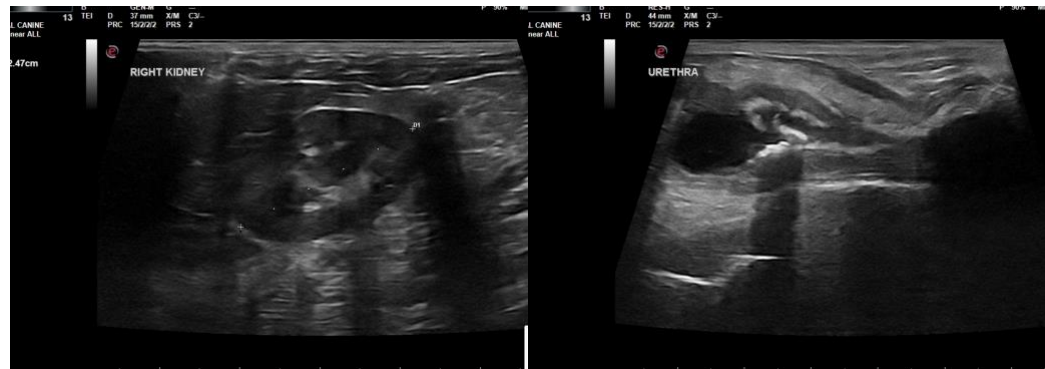


IMAGING PERFORMED BY

Rebekah Jakum, CVT
ARDMS/RVT

HOSPITAL NAME

Brodheads ville VC



REFERRING VET

Dr. Goldstein

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PATIENT

Levy Pratt

SPECIES

Rodent

BREED

Guinea Pig

SEX

Female

AGE

4 years

WEIGHT

2.08 Pounds

INTERPRETED BY

Eric Lindquist, DMV
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**IMAGING
PERFORMED BY**

Rebekah Jakum, CVT
ARDMS/RVT

HOSPITAL NAME

Brodheads ville VC

REFERRING VET

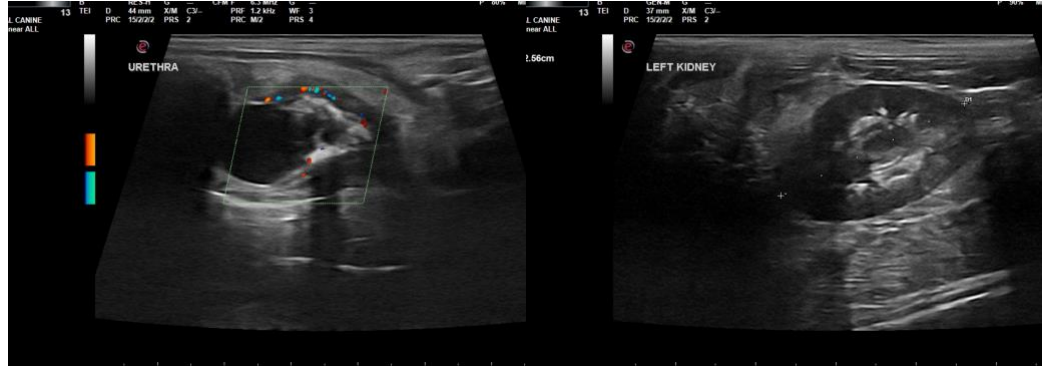
Dr. Goldstein

INVOICE

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DATE

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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.

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