

**DATE PRESENTING CLINICAL SIGNS**

7/14/23 History: New to rescue- polyphagic.

PATIENT

Loreli Conard

Current Medications: None.
 Lab Results:T4 8.0.
 Radiographs: See attached.
 Date of Previous IntraPet Ultrasound: No previous.
 Sedation: Declined.
 Stat Report: Not requested.
 Imaging Performed By: Rachel Brillhart, RDMS.

SPECIES

Guinea Pig

BREED

Guinea Pig

LIMITED ULTRASONOGRAPHIC EXAMINATION

*This is a limited exam owing to the size of the mass.

SEX

Spayed Female

The urinary bladder was unremarkable, uniform.

AGE

866 g

Generalized interstitial nephrosis pattern was noted in the kidneys with the nodular changes. The right kidney was normal in size, measuring 3.08 cm yet expansive mixed echogenic nodular changes were noted in the cortices with hypoechoic cysts. The left kidney measured 3.63 cm.

WEIGHT

1/7/19

Undifferentiated hypoechoic 7.0 cm x 4.0 cm mass was noted in the mid abdomen. The exact origin of the mass is unclear. The majority of the organs were displaced laterally.

The spleen was not visualized, the mass could be deriving from the spleen.

INTERPRETED BYEric Lindquist, DMV
DABVP, Cert. IVUSS

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. No obvious metastatic disease yet cannot be completely ruled out.

HOSPITAL NAME

Chadwell AH

The GI tract was unremarkable. I cannot to rule out the mass deriving from the GI tract or the colon.

REFERRING VET

Dr. Gold

ULTRASONOGRAPHIC FINDINGS

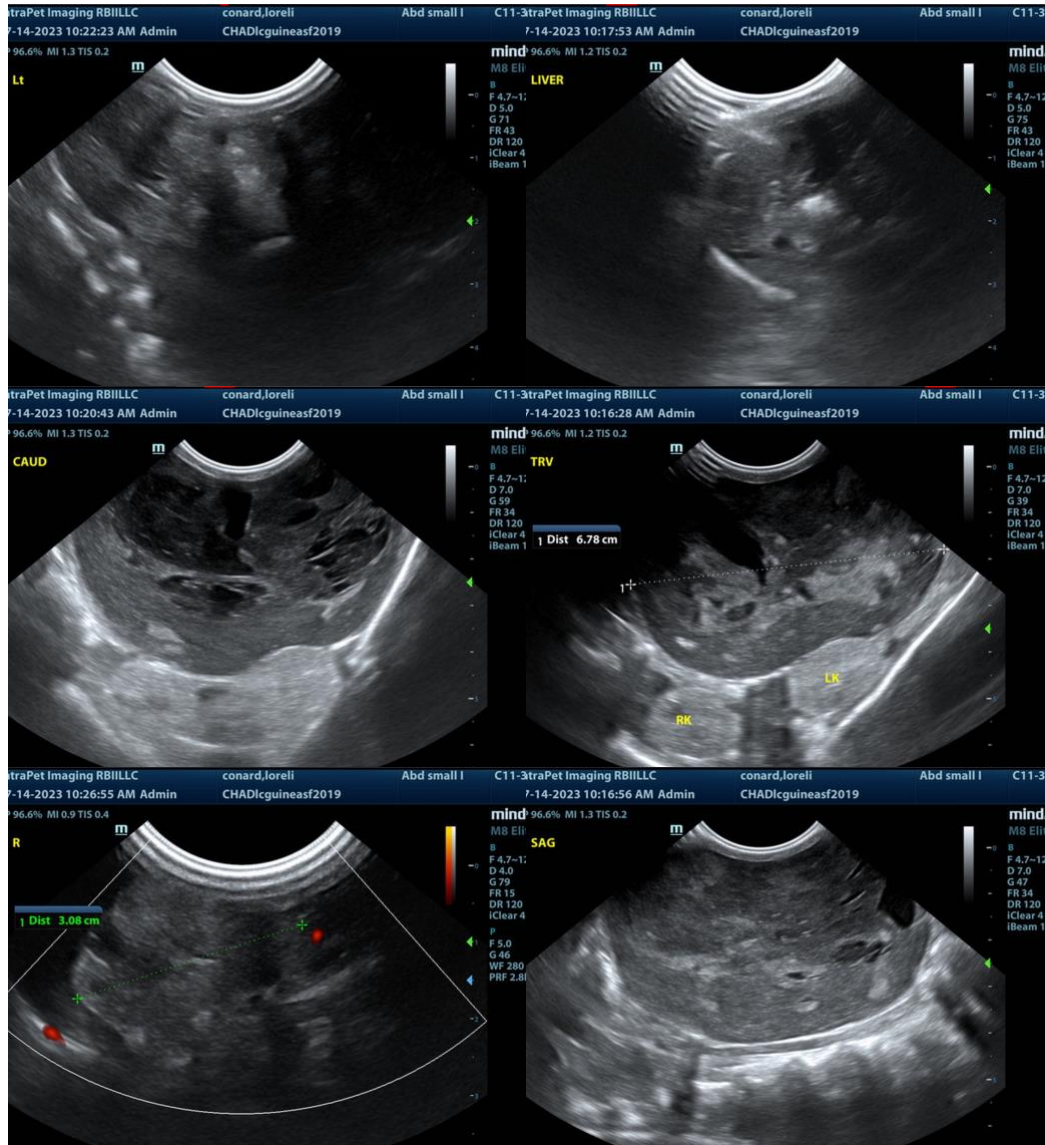
- Chronic interstitial nephrosis pattern with nodules and cysts
- Undifferentiated mid abdominal mass displacing organs

INVOICE

23393

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Possible metastatic disease to the kidneys. Exploratory surgery would be indicated or CT evaluation, however, the visibility is limited owing to the large size of the mass. The mass may be splenic in origin. 25G FNA could be considered, however, direct exploratory surgery is likely the best option in this patient.



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
 info@SonoPath.com