

**PATIENT PRESENTING CLINICAL SIGNS**

Lacey Burns Patient has a history of Iris melanoma in 2019. Enucleation and melanoma vaccine for treatments. Patient is having episodes of anorexia and intermittent hyperglycemia/ glucosuria. Snap fPL was abnormal. AUS to look for pancreatitis or other causes of intermittent anorexia. Gabapentin 35 mg q 8 to 12 hrs, Cerenia 24 mg; 1/2 tab PO q 24hrs ID food, Mirtaz prn appetite stimulation.

**SPECIES**

Feline

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**BREED *Urinary System***

DSH 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 were noted.

**SEX**

Ureteral papillae were normal.

Spayed Female

**AGE**

10 Years

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. Slight corticomedullary mineralization noted. The left kidney measured 3.61 cm. The right kidney measured 3.79 cm.

**WEIGHT**

8.2 Pounds

***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. The left adrenal gland measured 0.27 cm.

**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 were noted.

**IMAGING BY**

Pamela Harrigan, RDCS

**HOSPITAL NAME**

Anchor Animal Hospital

***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. Katherine Pietsch

**INVOICE**

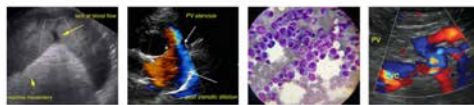
***Gastrointestinal***

26031

The **gastrointestinal tract** revealed minor variable thickening and echogenic submucosal changes most consistent with low grade end result of chronic GI disease such as IBD and may be related to

**DATE**

10/1/21



**PATIENT** malassimilation of nutrients if any weight loss is present. No obvious neoplastic patterns were noted and luminal content as unremarkable. Intestinal wall thickness measured 0.23 cm. Some retention of ingesta or hairball accumulation was noted in the stomach.  
 Lacey Burns

**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** DSH **ULTRASONOGRAPHIC FINDINGS**

- Minor renal mineralization
- Possible minor hairball accumulation in the stomach
- Minor intestinal thickening

Spayed Female

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE** No evidence of metastatic or primary disease.

10 Years

**WEIGHT**

8.2 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV, DABVP, Cert. IVUSS

**IMAGING BY**

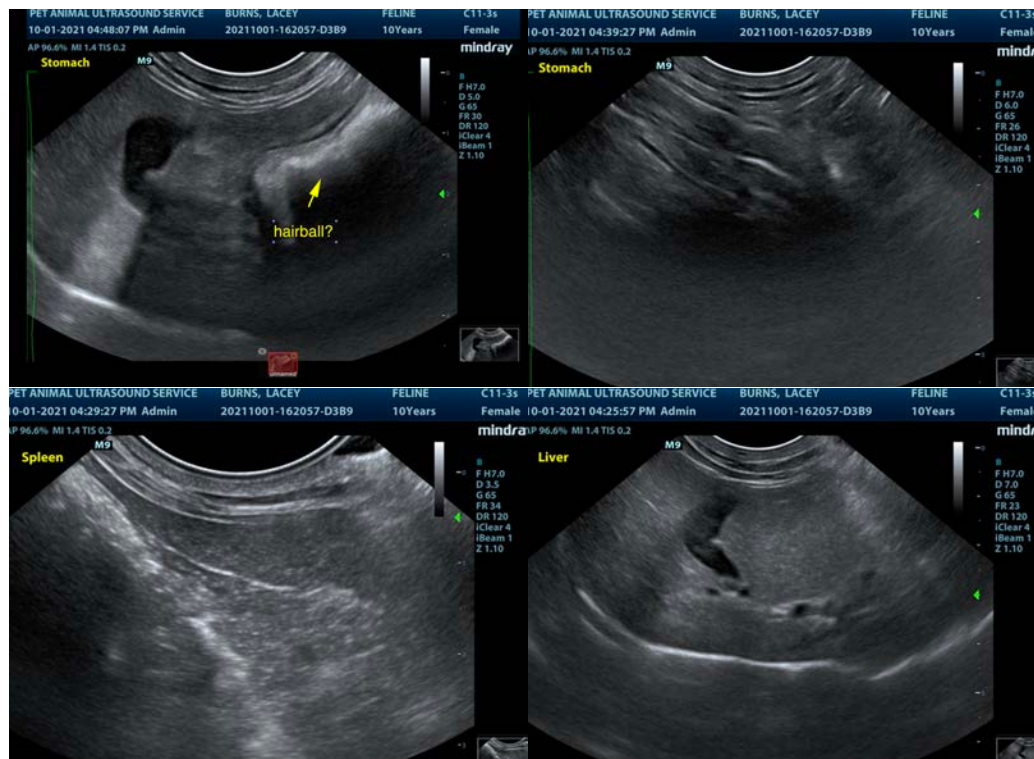
Pamela Harrigan, RDCS

**HOSPITAL NAME**

Anchor Animal Hospital

**REFERRING VET**

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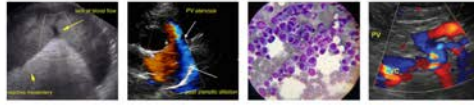


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**PATIENT**

Lacey Burns

**SPECIES**

Feline

**BREED**

DSH

**SEX**

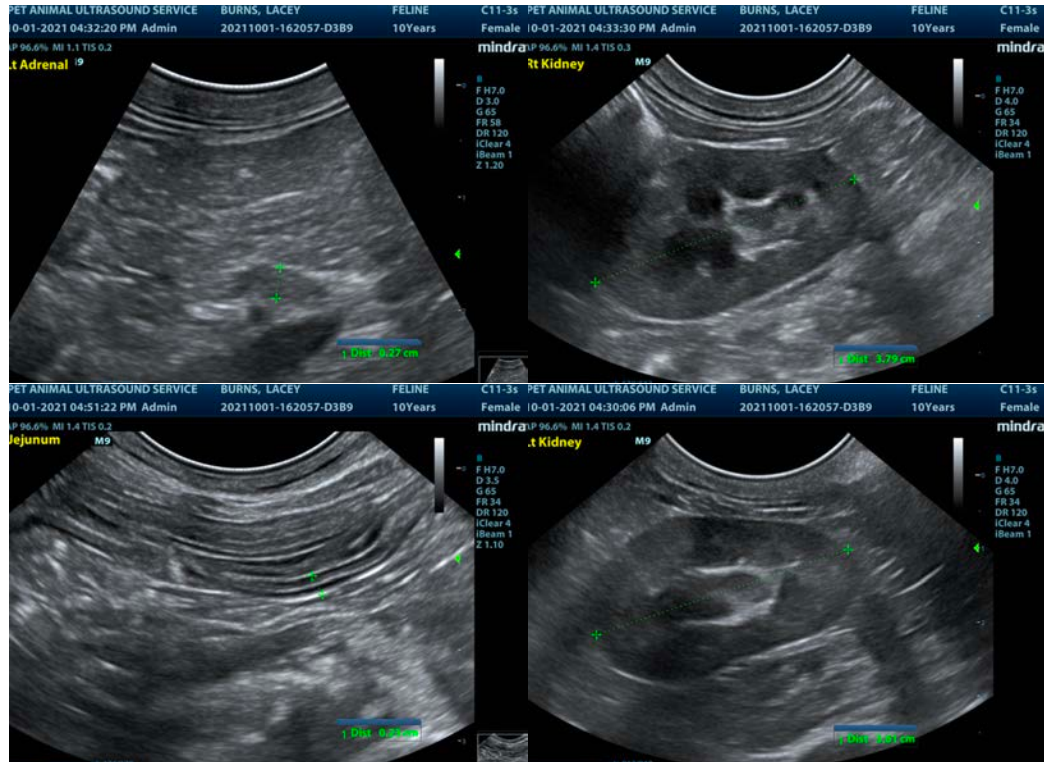
Spayed Female

**AGE**

10 Years

**WEIGHT**

8.2 Pounds



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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.

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