



**PATIENT**

Louis Kimble

**PRESENTING CLINICAL SIGNS**

ABD mass seen on radiographs from ER vet 12/3. Decreased app the last 6 days. Small, hard stool. Lethargic. Chem/CBC pending.

**SPECIES**

Feline

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

**BREED**

DLH

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. A minor amount of debris was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

**SEX**

Neutered Male

The **kidneys** presented a relatively uniform cortical hyperechogenicity when compared to the renal medulla, spleen and liver. No overt masses were noted. Corticomedullary definition was nebulous and the ratio favored the cortex slightly. The ureters were not visible and assumed to be normal. These changes are most consistent with chronic interstitial nephritis yet infiltrative disease could not be entirely ruled out without biopsy though neoplasia is not suspected. The left kidney measured 3.0 cm. Cortical infarct and mineralization noted in the right kidney with cortical collapse and regional free fluid.

**AGE**

13 Years

**Adrenal Glands**

The regions of the **adrenal glands** were unremarkable.

**WEIGHT**

15.4 Pounds

**Spleen**

The **spleen** was not visualized.

**Liver**

The **liver** was mildly heterogeneous, strongly suggestive for metastatic disease with hypoechoic nodules.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**Gastrointestinal**

**IMAGING PERFORMED BY**

Dr. Travis Cerf

The **stomach** itself was unremarkable. A 5.5 cm mixed hypoechoic, undifferentiated mass was noted in the mid abdomen, appearing to be deriving from the distal small intestine. Regional lymph nodes appear to be involved. Free fluid noted. Omental nodules present.

**HOSPITAL NAME**

Vet Center of  
Hardyston

**Pancreas**

The **pancreas** was enveloped in the overlying/regional pathology.

**ULTRASONOGRAPHIC FINDINGS**

**REFERRING VET**

Dr. Travis Cerf

- Mesenteric lymph node and intestinal masses with metastatic pattern to the liver.
- Renal infarcts and swelling
- Free fluid and omental nodules

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

33257

Multicentric round cell neoplasia. FNA and immediate chemotherapeutic intervention could be considered. However, given the extent of the pathology, humane euthanasia should be considered.

**DATE**

12/4/21



**PATIENT**

Louis Kimble

**SPECIES**

Feline

**BREED**

DLH

**SEX**

Neutered Male

**AGE**

13 Years

**WEIGHT**

15.4 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Travis Cerf

**HOSPITAL NAME**

Vet Center of  
Hardyston

**REFERRING VET**

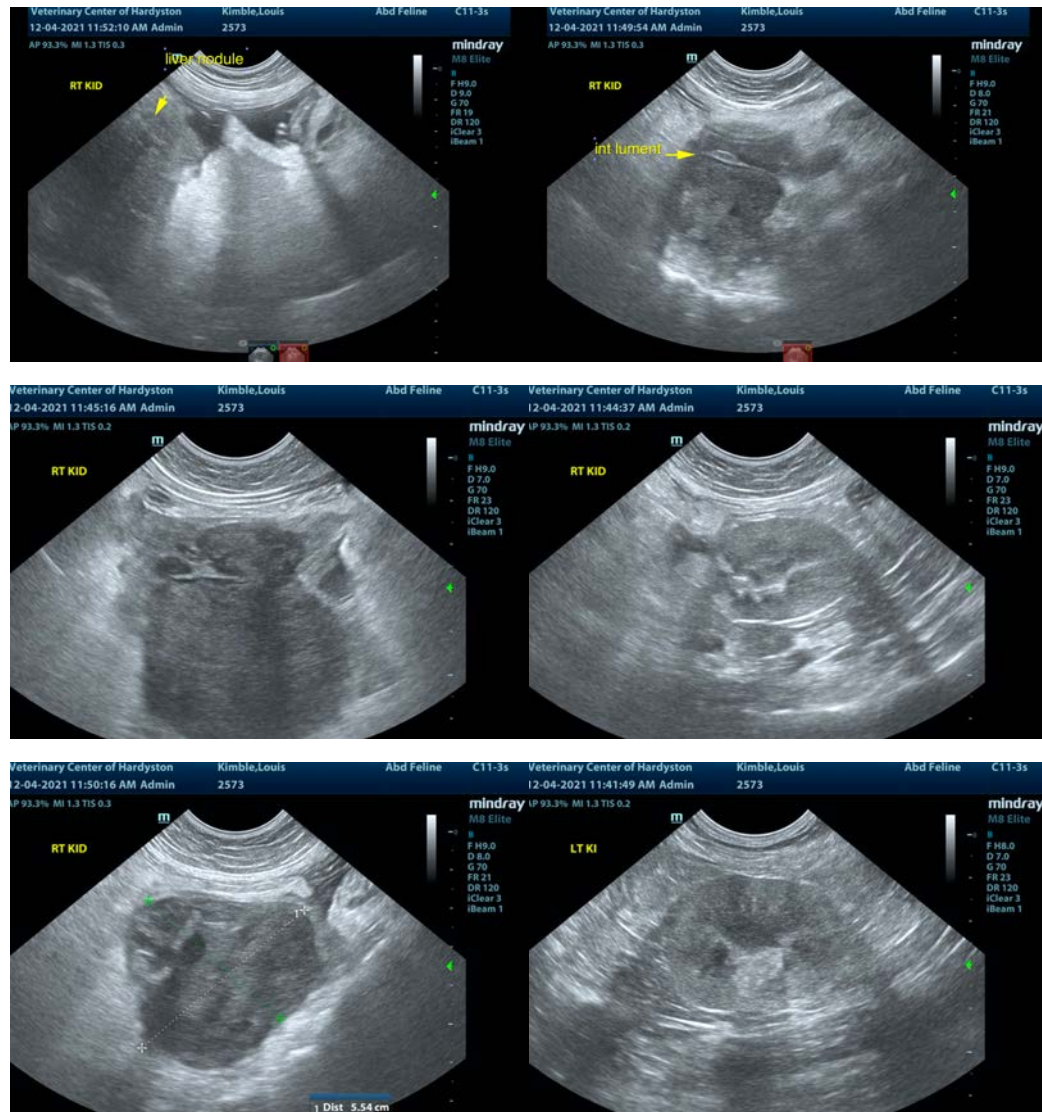
Dr. Travis Cerf

**INVOICE**

33257

**DATE**

12/4/21



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](mailto:info@SonoPath.com)