



**PATIENT**

Lola Fackler

**SPECIES**

Canine

**BREED**

Retriever Mix

**SEX**

Spayed Female

**AGE**

7 years

**WEIGHT**

62 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Myers

**HOSPITAL NAME**

Hershire AH

**REFERRING VET**

Dr. Myers

**INVOICE**

95745

**DATE**

2/1/22

**PRESENTING CLINICAL SIGNS**

Pet was seen at ER for a ruptured mast cell tumor on flank. Pet was also vomiting blood at that time. Pet presented today to have mast cell tumor removed surgically with biopsy for grading. Pet has had some issues with vomiting, acting lethargic since mast cell tumor ruptured. Performing ultrasound to make sure no obvious evidence of internal neoplasia while biopsy pending. current medications: benadryl, famotidine and probiotic Ultrasound was done after premed with hydro/midaz prior to general anesthesia  
CBC/Chem/lytes: unremarkable Radiographs at ER clinic showed mild splenomegaly

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 3.0 cm beyond the cystourethral junction. 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 was noted. Ureteral papillae were normal.

The iliac trifurcation was unremarkable.

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. The left and right kidney measured 6.0 cm.

**Adrenal Glands**

The **adrenal glands** were not visualized.

**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.

**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.



**PATIENT**

**Gastrointestinal**

Lola Fackler

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and 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**

Canine

**BREED**

Retriever Mix

**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.

**SEX**

Spayed Female

**ULTRASONOGRAPHIC FINDINGS**

Unremarkable abdomen.

**AGE**

7 years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

There was no evidence of mast cell or other pathology.

**WEIGHT**

62 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Myers

**HOSPITAL NAME**

Hershire AH

**REFERRING VET**

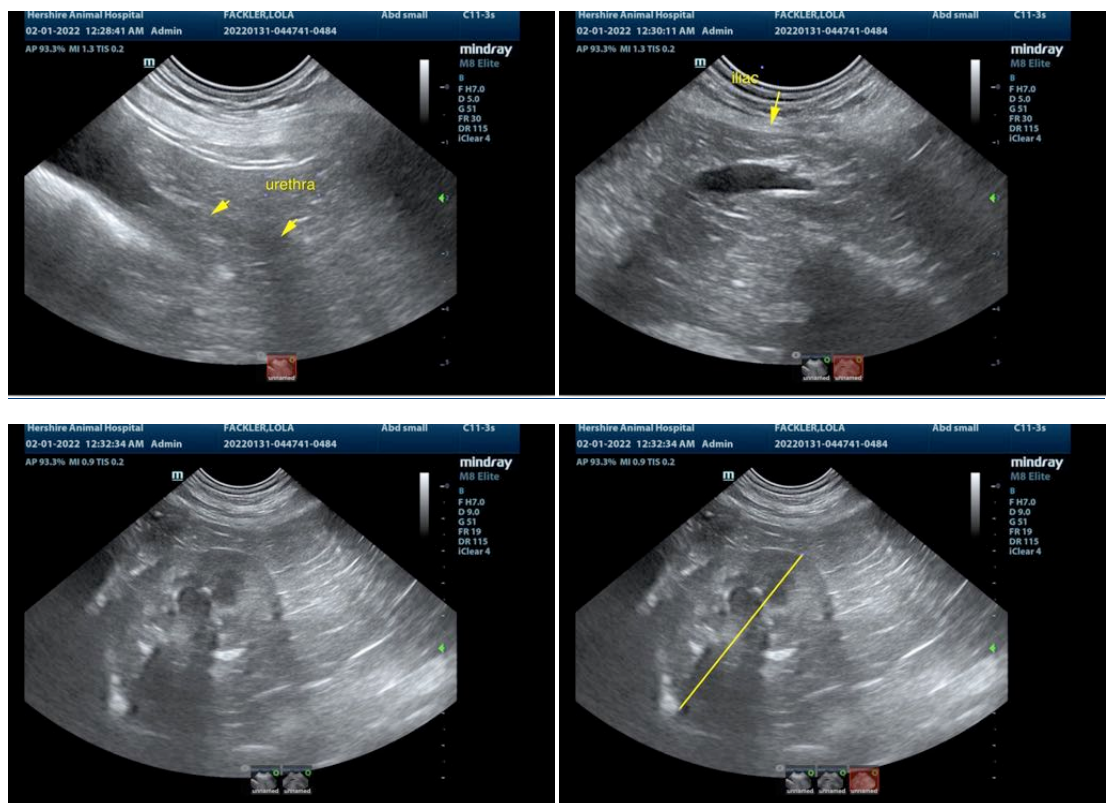
Dr. Myers

**INVOICE**

95745

**DATE**

2/1/22





**PATIENT**

Lola Fackler

**SPECIES**

Canine

**BREED**

Retriever Mix

**SEX**

Spayed Female

**AGE**

7 years

**WEIGHT**

62 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Myers

**HOSPITAL NAME**

Hershire AH

**REFERRING VET**

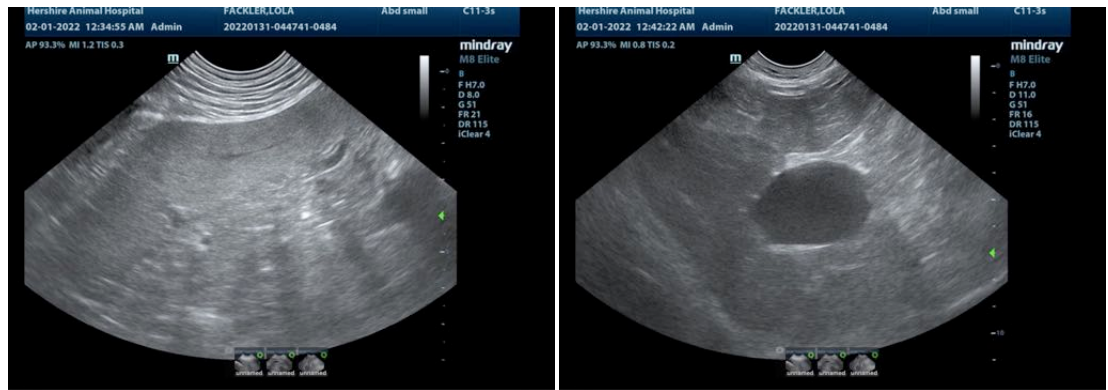
Dr. Myers

**INVOICE**

95745

**DATE**

2/1/22



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.

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