



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Maeby Gallinat	Persistently elevated ALT, splenic nodule found on US. Recheck US today and 25G FNA of liver parenchyma and splenic nodule. Normal CBC on 3/10/23. Sedated w/low dose Dexdomitor and Torbugesic.
<b>SPECIES</b>	Abnormal PE/Chem/CBC/UA Results: PE: thinning hair coat on ventral trunk with thin abdominal skin. Feb 2023- ALT 191. Jan 2023- ALT 222. March 2022 - ALT 72.
Canine	
<b>BREED</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
Boston Terrier	<b>Urinary System</b>
<b>SEX</b>	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.
FS	
<b>AGE</b>	Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. Static right kidney cyst containing anechoic fluid was present measuring 1.9 cm in diameter. A small lateral left kidney cortical cyst was present. The left kidney measured 4.2 cm in length. The right kidney measured 4.8 cm in length.
10yr	
<b>WEIGHT</b>	The area of the aortic trifurcation was free of pathology.
20lb	
<b>INTERPRETED BY</b>	<b>Adrenal Glands</b>
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	Static mildly prominent bilateral adrenal glands exhibiting homogenous parenchyma and maintained symmetrical contour were present. The left adrenal gland measured 0.62 cm width at the caudal pole. The right adrenal gland measured 0.76 cm width at the caudal pole.
<b>IMAGING PERFORMED BY</b>	<b>Spleen</b>
Karen Ebersole	The spleen exhibited normal size and contour with subtle parenchyma heterogeneity. Previously noted non-disruptive hypoechoic mildly non-homogenous splenic nodule was present measuring 0.90 cm in diameter. Concurrent benign hyperechoic splenic myelolipoma was present adjacent to the hilus. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis.
<b>HOSPITAL NAME</b>	<b>Liver/Gallbladder</b>
Scanvet	The liver was borderline enlarged with symmetrical capsule contour. Normal parenchymal echogenicity exhibiting minor parenchymal remodeling was present. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.
<b>REFERRING VET</b>	<b>Gastrointestinal</b>
Dr. Porcelli	The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained ingesta sonographically consistent with food with no signs of ileus, obstruction or foreign material.
<b>INVOICE</b>	The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material.
13467ag	Normal visible colon wall layers were present with apparent formed feces in lumen.
<b>DATE</b>	
04/14/2023	



**PATIENT**

**Pancreas**

Maebly Gallinat

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

**SPECIES**

Canine

**Free Abdomen**

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

**BREED**

Boston Terrier

**ULTRASONOGRAPHIC FINDINGS**

- Static non-specific splenic nodule with concurrent benign myelolipoma.
- Static hepatopathy-subjectively benign.
- Sonographically unremarkable gallbladder.
- Non-specific mildly prominent bilateral adrenal glands-static, no evidence of adrenal tumors.
- Mild chronic renal changes with static cysts.

**SEX**

FS

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE**

10yr

Correlation with pending hepatic parenchyma and splenic nodule cytology is suggested. Adrenal disease is considered less likely given the lack of reported clinical signs. Pending hepatic parenchyma cytology, adrenal testing could be considered if clinical signs arise or if clinical suspicion of Cushing's syndrome.

**WEIGHT**

20lb

**INTERPRETED BY**

R. McKenzie Daniel,  
DVM, DABVP  
(Canine and Feline)

**IMAGING PERFORMED BY**

Karen Ebersole

**HOSPITAL NAME**

Scanvet

**REFERRING VET**

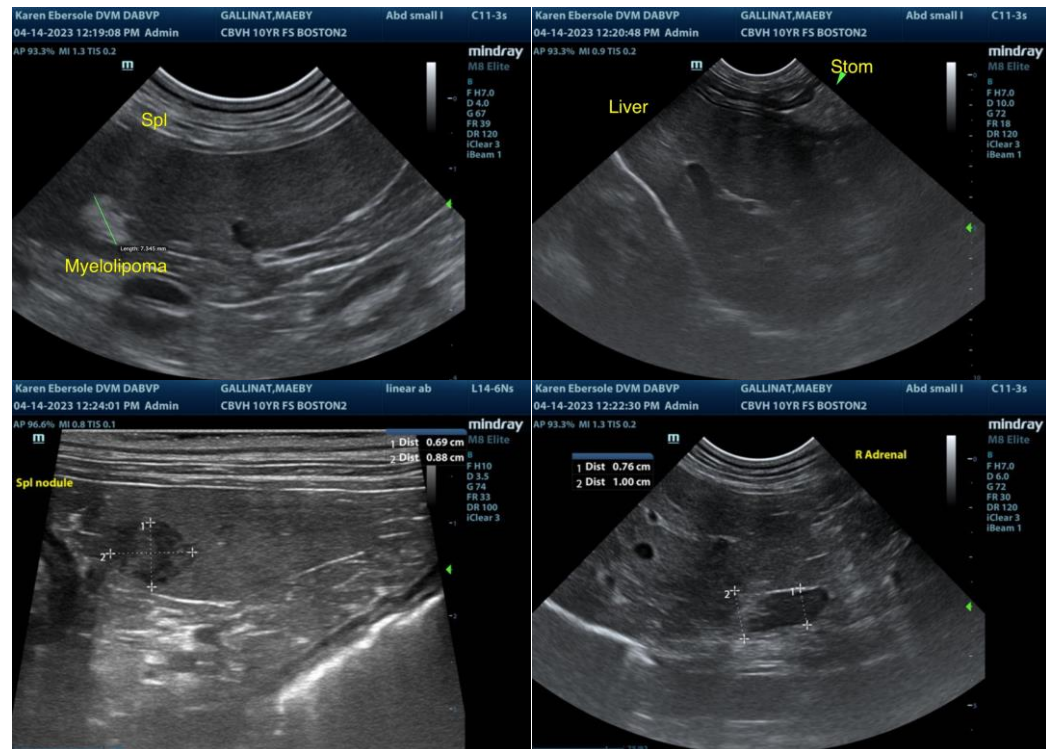
Dr. Porcelli

**INVOICE**

13467ag

**DATE**

04/14/2023





**PATIENT**

Maebly Gallinat

**SPECIES**

Canine

**BREED**

Boston Terrier

**SEX**

FS

**AGE**

10yr

**WEIGHT**

20lb

**INTERPRETED BY**

R. McKenzie Daniel,  
DVM, DABVP  
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**IMAGING PERFORMED BY**

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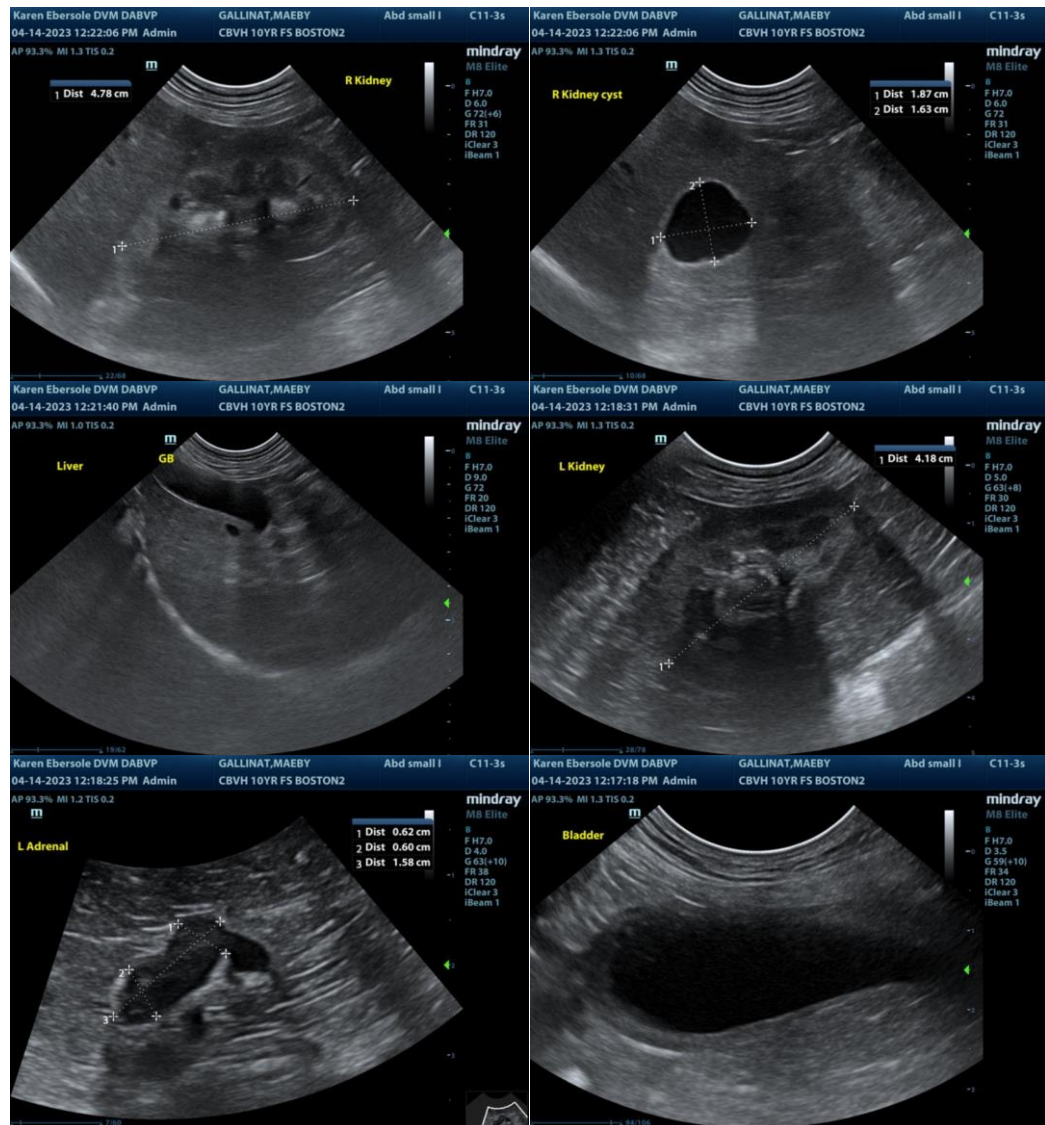
Dr. Porcelli

**INVOICE**

13467ag

**DATE**

04/14/2023



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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)  
[mac.daniel@sonopath.com](mailto:mac.daniel@sonopath.com)