



**PATIENT**

Hannah Hutchinson

**PRESENTING CLINICAL SIGNS**

History: Hannah presented for a swelling on the left side of her neck. Results returned as a liposarcoma. Otherwise healthy. Has appointment scheduled with oncologist.

**SPECIES**

Canine

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

*Urinary System*

**BREED**

Chihuahua mix

The urinary bladder and visible portion of the pelvic urethra are normal for the degree of luminal distension. The urine is anechoic with no evidence of debris. Cystic calculi and discrete masses are not observed. The region of the trigone is normal.

**SEX**

Female, spayed

The left kidney is normal size (3.28 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

**AGE**

11 Yrs.

The right kidney is normal size (7.34 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

**WEIGHT**

10.5 lbs.

*Adrenal Glands*

The left adrenal gland is normal size (0.37 cm at cranial pole) (0.48 cm at caudal pole); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

**INTERPRETED BY**

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(Small Animal Internal  
Medicine)

The right adrenal gland is not definitively visualized.

**IMAGING PERFORMED BY**

Charlie Rodriguez

*Spleen*

The spleen is subjectively normal in size (1.01 cm in width at the level of the hilus) with slight rounding of the peripheral contours. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

**HOSPITAL NAME**

Bethany Family Pet  
Clinic

*Liver*

The liver is subjectively prominent in size with slightly swollen/rounded peripheral contours. The parenchyma is hyperechoic relative to the spleen and somewhat mottled in appearance. No distinct focal lesions are observed. Vascular and biliary tracts are of normal volume with no evidence of congestion. The gall bladder lumen is distended. The wall is normal in thickness. A large amount of aggregated echogenic suspended sludge is observed within the lumen. The cystic and common bile ducts are normal/not seen.

**REFERRING VET**

Dr. George Norman

*Gastrointestinal*

The gastric lumen is distended with ingesta. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discrete masses are not identified. The colonic wall is normal. No obstructive disease is noted.

**INVOICE**

11960

**DATE**

8/26/21





**PATIENT**

Hannah Hutchinson

**SPECIES**

Canine

**BREED**

Chihuahua mix

**SEX**

Female, spayed

**AGE**

11 Yrs.

**WEIGHT**

10.5 lbs.

**INTERPRETED BY**

Andrea Nicastro, DVM,  
Diplomate ACVIM  
(*Small Animal Internal  
Medicine*)

**IMAGING  
PERFORMED BY**

Charlie Rodriguez

**HOSPITAL NAME**

Bethany Family Pet  
Clinic

**REFERRING VET**

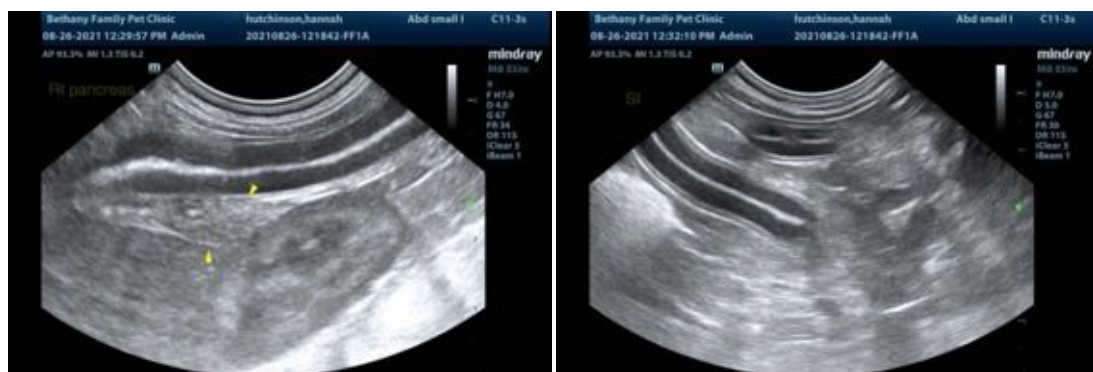
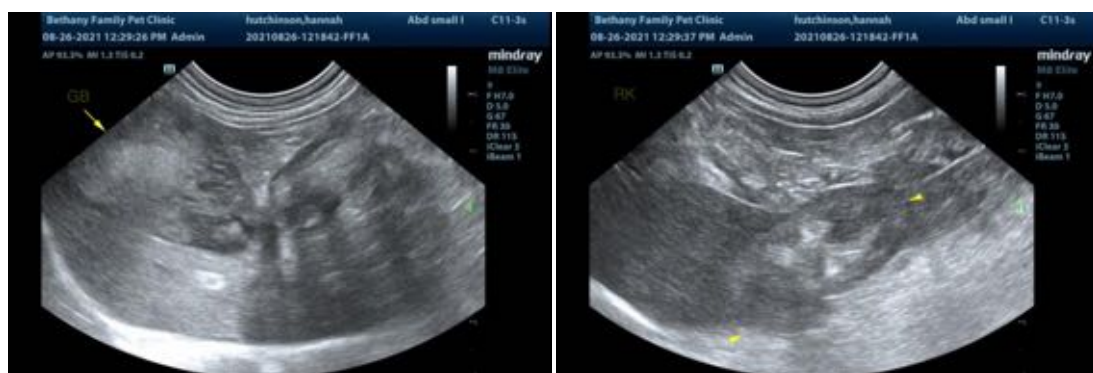
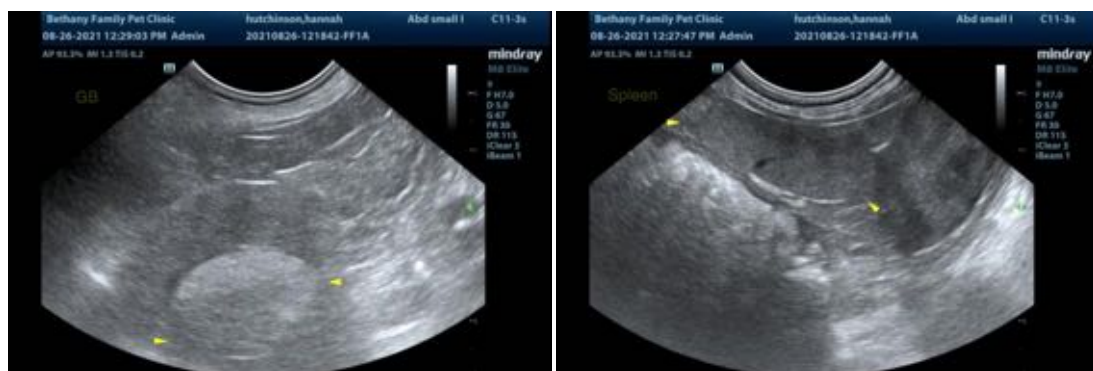
Dr. George Norman

**INVOICE**

11960

**DATE**

8/26/21



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.

Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)

Andrea.nicastro@sonopath.com