



<p><b>PATIENT</b></p> <p>Iris Herold</p> <p><b>SPECIES</b></p> <p>Canine</p> <p><b>BREED</b></p> <p>Husky Mix</p> <p><b>SEX</b></p> <p>Spayed female</p> <p><b>AGE</b></p> <p>10 years</p> <p><b>WEIGHT</b></p> <p>68 lbs</p> <p><b>INTERPRETED BY</b></p> <p>Kim Radway, DVM, DABVP (Canine/ Feline)</p> <p><b>IMAGING PERFORMED BY</b></p> <p>Brandi Barry</p> <p><b>HOSPITAL NAME</b></p> <p>Bluegrass AH</p> <p><b>REFERRING VET</b></p> <p>Dr. Barry</p> <p><b>INVOICE</b></p> <p>71109</p> <p><b>DATE</b></p> <p>2/2/26</p>	<p><b>PRESENTING CLINICAL SIGNS</b></p> <ul style="list-style-type: none"> <li>• Hx of chronically elevated ALKP; first noted 9/2022.</li> <li>• Had left lateral liver lobectomy 11/12/25 after finding liver mass on previous US scan 10/9/25. 2 nodules present on affected liver lobe. Histopath report revealed hepatocellular carcinoma, nodular hyperplasia, and mild to moderate, diffuse, hepatocellular vacuolation. Complete excision.</li> <li>• Owner reports that patient has been doing well at home post-op. Here today for recheck scan as advised by oncologist.</li> <li>• Recheck liver enzymes 1/30/26: ALT 98 (10-125), was 36 11/5/25 ALKP 1693 (23-212); was 1415 11/5/25</li> </ul> <p><b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b></p> <p><b>Urinary System</b></p> <p>The <b>urinary bladder</b>, trigone and pelvic urethra presented with normal wall thicknesses with anechoic urine and normal tone. No uroliths or masses were noted in the lumen of the bladder. No evidence of inflammatory or neoplastic changes were noted. The ureters were not visible and considered normal.</p> <p>The <b>kidneys</b> presented with mild irregularity to the renal capsule with the changes being slightly more dramatic within the right kidney than the left. Overall corticomedullary definition was mildly decreased, but there was no evidence of masses, nodules or cysts present. The renal pelvis of both kidneys and remained normal in appearance. The left kidney was <u>6.44 cm</u> and the right kidney was <u>5.95 cm</u> in length.</p> <p><b>Adrenal Glands</b></p> <p>Both <b>adrenal glands</b> were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were acceptable. The left adrenal gland was <u>1.44 cm by 0.54 cm by 0.41 cm</u> and the right adrenal gland was <u>1.81 cm by 0.44 cm by 0.57 cm</u> in size.</p> <p><b>Spleen</b></p> <p>The <b>spleen</b> presented with a smooth homogeneous parenchyma hyperechoic to liver and kidney. The capsule was smooth and linear in its contour. The splenic vasculature demonstrated normal volume without signs of congestion, significant contraction, or thrombosis.</p> <p><b>Liver</b></p> <p>The <b>liver</b> revealed normal size, contour, and structure. Parenchymal echogenicity was smooth and homogenous in appearance. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented with anechoic contents and a thin hyperechoic wall. The cystic and common bile ducts were normal. No periportal lymphadenopathy was evident.</p>
---	---



**PATIENT**

Iris Herold

**SPECIES**

Canine

**BREED**

Husky Mix

**SEX**

Spayed female

**AGE**

10 years

**WEIGHT**

68 lbs

**INTERPRETED BY**

Kim Radway, DVM,  
DABVP (Canine/  
Feline)

**IMAGING PERFORMED BY**

Brandi Barry

**HOSPITAL NAME**

Bluegrass AH

**REFERRING VET**

Dr. Barry

**INVOICE**

71109

**DATE**

2/2/26

**Gastrointestinal**

The **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. There was a small amount of gas in the lumen of the stomach. No obstructive or overt infiltrative disease was noted. No abnormal lymphatic activity was noted and the abdomen was free of gastrointestinal masses and pathological fluid.

**Pancreas**

The right and left limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic capsular contour were acceptably normal. No overt evidence of active inflammatory or neoplastic disease was noted.

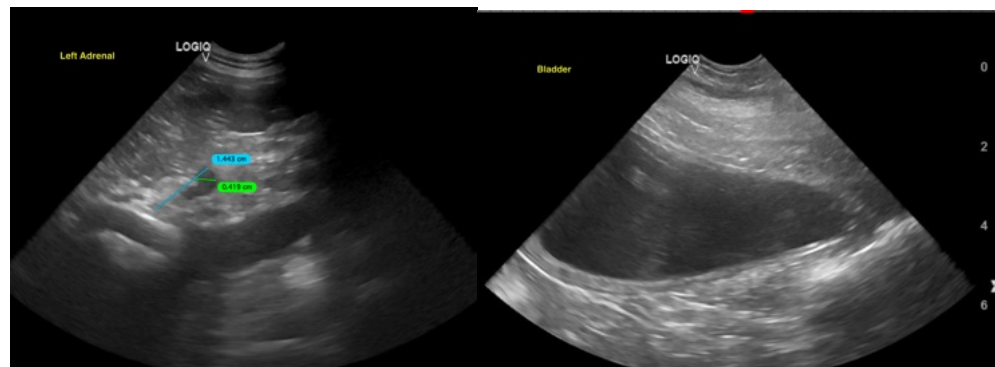
**ULTRASONOGRAPHIC FINDINGS**

Kidneys presented with mildly irregular capsular contour and age related changes.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

This patient was not found to have new or additional liver mases despite the history in November of having had hepatocellular carcinoma surgically excised with a liver lobectomy. In the images provided there were also no discrete hepatic nodules present on today's exam although there was a report of hepatic nodules previously noted. It is recommended to continue with careful monitoring for any evidence of change over time.

This patient was found to have age related changes within both kidneys with an irregular capsular contour and mildly decreased corticomedullary definition. It is important to carefully monitor this patient's renal function for any evidence of renal insufficiency. A systemic blood pressure should be considered to screen for systemic hypertension.





**PATIENT**

Iris Herold

**SPECIES**

Canine

**BREED**

Husky Mix

**SEX**

Spayed female

**AGE**

10 years

**WEIGHT**

68 lbs

**INTERPRETED BY**

Kim Radway, DVM,  
DABVP (Canine/  
Feline)

**IMAGING  
PERFORMED BY**

Brandi Barry

**HOSPITAL NAME**

Bluegrass AH

**REFERRING VET**

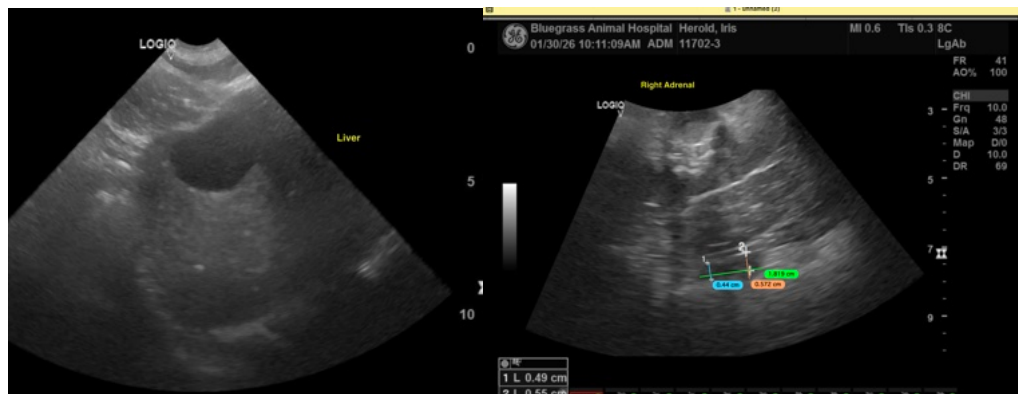
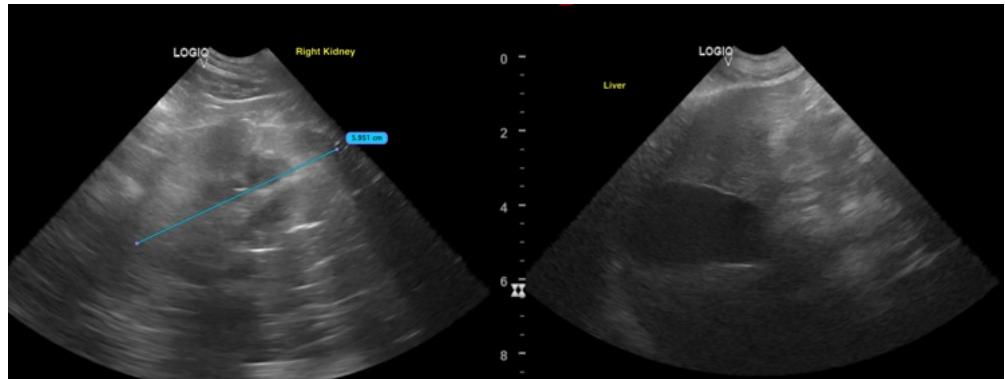
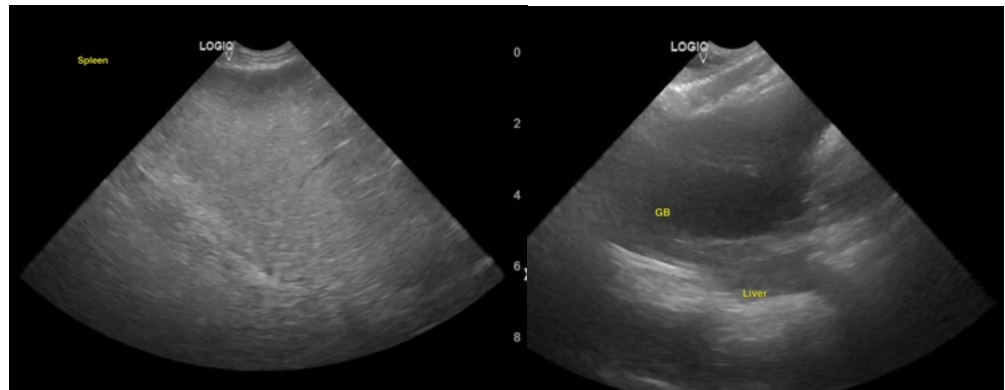
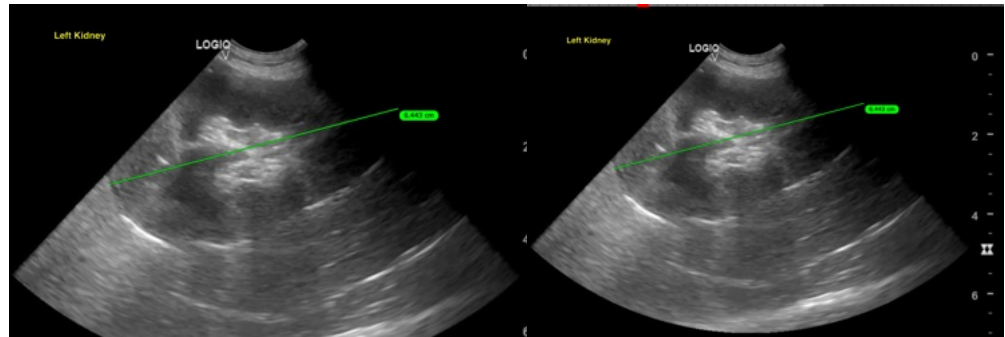
Dr. Barry

**INVOICE**

71109

**DATE**

2/2/26





## PATIENT

Iris Herold

## SPECIES

Canine

## BREED

Husky Mix

## SEX

Spayed female

## AGE

10 years

## WEIGHT

68 lbs

## INTERPRETED BY

Kim Radway, DVM,  
DABVP (Canine/  
Feline)

## IMAGING PERFORMED BY

Brandi Barry

## HOSPITAL NAME

Bluegrass AH

## REFERRING VET

Dr. Barry

## INVOICE

71109

## DATE

2/2/26

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.

Kim Radway, DVM, DABVP (Canine/ Feline)

[info@SonoPath.com](mailto:info@SonoPath.com)