



## PATIENT PRESENTING CLINICAL SIGNS

Gladstone Boyer

Cutaneous Melanoma removed from forehead, awaiting Melanoma Prognostic Panel to see if it is high grade or low grade. Owner wants to pursue Chest Radiographs and Abdominal Ultrasound to screen for any possible spread.

## SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Current Medications none Radiographic Findings haven't taken yet

## BREED

Bulldog X

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### Urinary System

## SEX

Neutered Male

The urinary bladder is moderately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.

## AGE

10 Years

The right kidney is enlarged (9.4 cm) with normal shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed. The cause of the enlargement is a large cortical cyst along the cranial pole of the kidney measuring 4.5 cm x 5.0 cm.

## WEIGHT

58 Pounds

The left kidney is normal in size (7.19 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

## INTERPRETED BY

Beth Johnson, DVM  
DACVIM

### Adrenal Glands

The area of the right adrenal gland is examined without evident pathology.

The left adrenal gland is normal in size (0.52 cm at the cranial pole and 0.60 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.

## IMAGING PERFORMED BY

Sara Hansen

### Spleen

The spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.

## HOSPITAL NAME

Q Street AH

### Liver

## REFERRING VET

Dr. Bretschneider

The liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

## INVOICE

43854

The gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.

## DATE

7/6/23



**PATIENT** *Gastrointestinal*

Gladstone Boyer The stomach wall is normal in thickness (canine < 0.5 cm and feline < 0.4 cm) and layering. The lumen of the stomach is empty with no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.

**SPECIES**

Canine The visible small intestines are normal in wall thickness and layering (canine duodenum < 0.5 cm and feline duodenum < 0.4 cm; other < 0.3 cm). Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

**BREED**

Bulldog X The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

**SEX**

Neutered Male

**Pancreas**

The pancreatic parenchyma is appropriately isoechoic to surrounding tissue. Visible capsule is smooth and normal in contour. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

**AGE**

10 Years

**Free Abdomen**

**WEIGHT**

58 Pounds

There is no evidence of free peritoneal effusion noted in these images.

There is no apparent lymphadenopathy noted in these images.

**INTERPRETED BY**

Beth Johnson, DVM  
DACVIM

**ULTRASONOGRAPHIC FINDINGS**

- Large renal cortical cyst on the cranial pole of the right kidney.
- Otherwise, this is a relatively unremarkable/normal abdomen without any intraabdominal ultrasonographically visible evidence of metastatic disease in these images at this time.

**IMAGING PERFORMED BY**

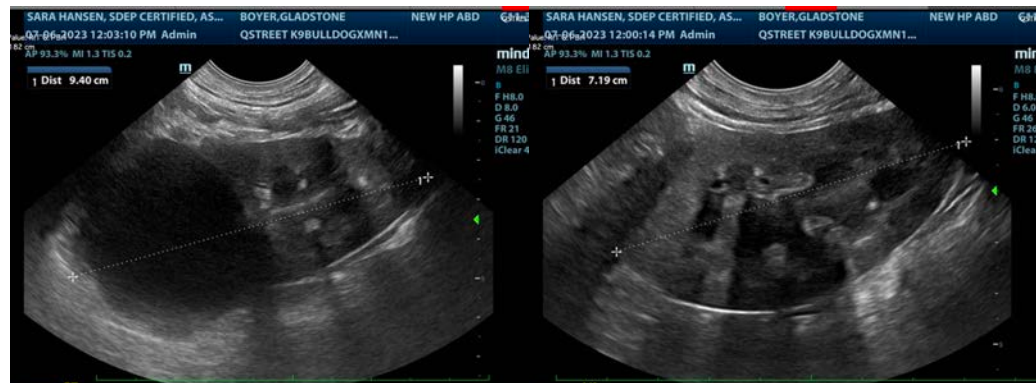
Sara Hansen

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Recommendations include follow up with a veterinary oncologist as is reportedly planned.

**HOSPITAL NAME**

Q Street AH



**REFERRING VET**

Dr. Bretschneider

**INVOICE**

43854

**DATE**

7/6/23



**PATIENT**

Gladstone Boyer

**SPECIES**

Canine

**BREED**

Bulldog X

**SEX**

Neutered Male

**AGE**

10 Years

**WEIGHT**

58 Pounds



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.

**Beth Johnson, DVM, DACVIM**  
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**INTERPRETED BY**

Beth Johnson, DVM  
DACVIM

**IMAGING PERFORMED BY**

Sara Hansen

**HOSPITAL NAME**

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