



**PATIENT**

Dozer Burke

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

Intact Male

**AGE**

9 Years

**WEIGHT**

70 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Christensen

**HOSPITAL NAME**

Tranquility VC

**REFERRING VET**

Christensen

**INVOICE**

17934

**DATE**

10/28/22

**PRESENTING CLINICAL SIGNS**

History: Repeat U/S from 9/27/2022. Dog losing weight. Acting WNL. Hypertensive(181/108). Re-cultured U/A today.

Abnormal PE/Chem/CBC/UA Results: WNL, U/A pending.

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder** revealed persistent apical ventral and apical dorsal wall thickening. Mucosal polypoid changes were present. A minor amount of debris was noted. No evidence of calculi or masses. Iliac trifurcation was unremarkable. The prostate was not visualized; however, the proximal urethra was visualized.

The **kidneys** were similar to the prior sonogram. The left kidney measured 5.1 cm. The right kidney measured 7.3 cm.

**Adrenal Glands**

The prior **left adrenal gland** irregularity may be an angular approach or stress related issue. The left adrenal gland measured 1.7 cm x 0.53 cm at the caudal pole and 0.5 cm at the cranial pole.

The **right adrenal gland** was similar to the prior sonogram, measuring 1.8 cm at the cranial pole and 0.85 cm at the caudal pole.

**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 were 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.

**Gastrointestinal**

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.

**Pancreas**



**PATIENT**

Dozer Burke

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.

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS**

- Persistent urinary bladder wall thickening with polypoid changes and minor debris
- Kidneys were similar to the prior sonogram

**BREED**

Golden Retriever

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The only abdominal pathology in this patient is the chronic bladder changes. No direct evidence of visceral disease causing hypertension. I recommend ensuring white coat effect is not playing a role in the elevated blood pressures. Focusing on the urinary tract is indicated. Further imaging of the pelvic urethra and prostate would be appropriate given the patients report intact status.

**SEX**

Intact Male

**AGE**

9 Years

**WEIGHT**

70 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Christensen

**HOSPITAL NAME**

Tranquility VC

**REFERRING VET**

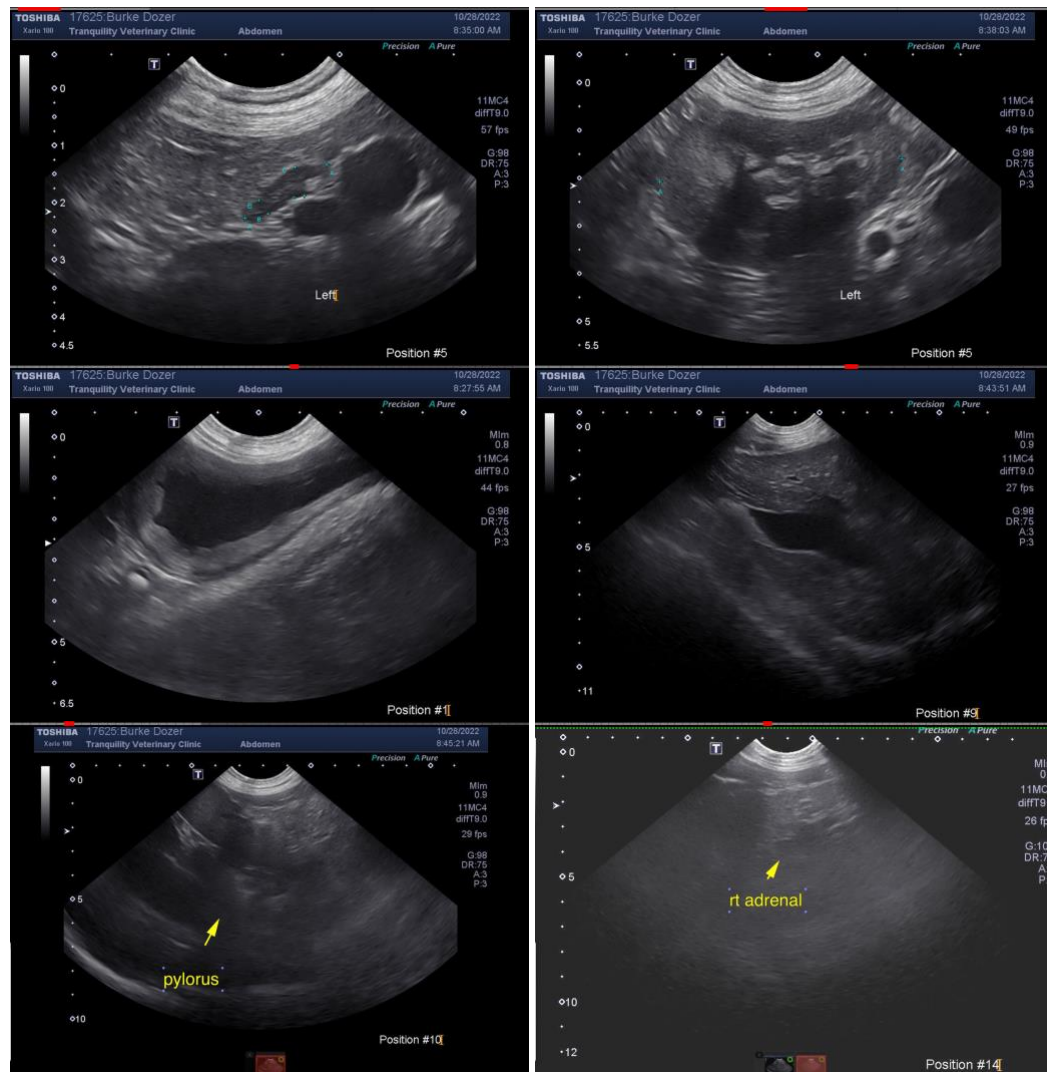
Christensen

**INVOICE**

17934

**DATE**

10/28/22





**PATIENT**

Dozer Burke

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

Intact Male

**AGE**

9 Years

**WEIGHT**

70 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Christensen

**HOSPITAL NAME**

Tranquility VC

**REFERRING VET**

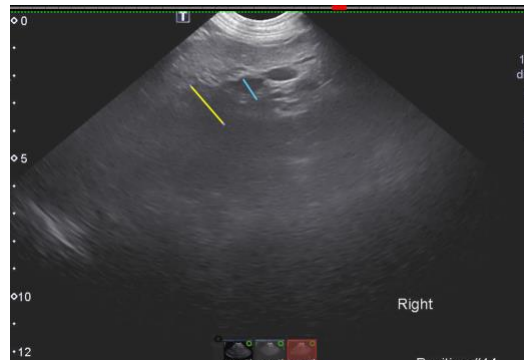
Christensen

**INVOICE**

17934

**DATE**

10/28/22



**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.

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com  
info@SonoPath.com