



**PATIENT**

Charlie Rogers

**SPECIES**

Canine

**BREED**

Yorkie Mix

**SEX**

Intact male

**AGE**

11 years

**WEIGHT**

17.2 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUS

**IMAGING PERFORMED BY**

Torch River Veterinary  
Mobile Services

**HOSPITAL NAME**

East Bay Pet Hospital

**REFERRING VET**

East Bay Pet Hospital

**INVOICE**

46642

**DATE**

8/16/23

**PRESENTING CLINICAL SIGNS**

History: Splints with abdominal pain; Suspect prostatic abscess on AFAST at ER clinic  
Abnormal PE/Chem/CBC/UA Results: fecal negative - negative ADR panel creatinine - 2.0 Current med - 22.7 mg tabs - 2 tabs SID

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder** was over distended with echogenic debris. t. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

The **prostate** was uniformly enlarged with lobar swelling appeared to impinge upon the urethra and mildly deviate the descending colon. The prostatic tissue was hyperechoic containing focal areas of decreased echogenicity. A 2.16 x 0.86 cm anechoic cyst was noted in the left lobe of the prostate. A separate prostate cyst was noted at the cranial pole of the left lobe and measured 0.83 cm. Regional inflammation was noted around the prostate and

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex. The right kidney measured 4.75 cm with slight pyelectasia. The left kidney measured 4.27 cm.

**Adrenal Glands**

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 1.73 x 0.4 cm at the cranial pole and 0.42 cm at the caudal pole. The right adrenal gland measured 0.6 cm in maximum width.

**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 was noted.

**Liver**

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory,



## PATIENT

Charlie Rogers

infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

## SPECIES

Canine

## Gastrointestinal

There was some residual chyme and gas noted in the **stomach**, yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. 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.

## BREED

Yorkie Mix

## SEX

Intact male

## Pancreas

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.

## AGE

11 years

## ULTRASONOGRAPHIC FINDINGS

BPH prostate with prostatitis and cysts/possible abscessation.

## WEIGHT

17.2 lbs

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound-guided drainage of the cystic structures and neutering is indicated. If purulent material is retrieved from the cysts then injection of enrofloxacin into the cyst/abscess could be performed with ultrasound guidance. If the patient is painful upon rectal palpation and deep, caudal abdominal/pelvic palpation then the splinting abdomen would be derived from the prostate. However, the mid to cranial abdomen was unremarkable. Referred back pain should be considered.

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

Torch River Veterinary  
Mobile Services

## HOSPITAL NAME

East Bay Pet Hospital

## REFERRING VET

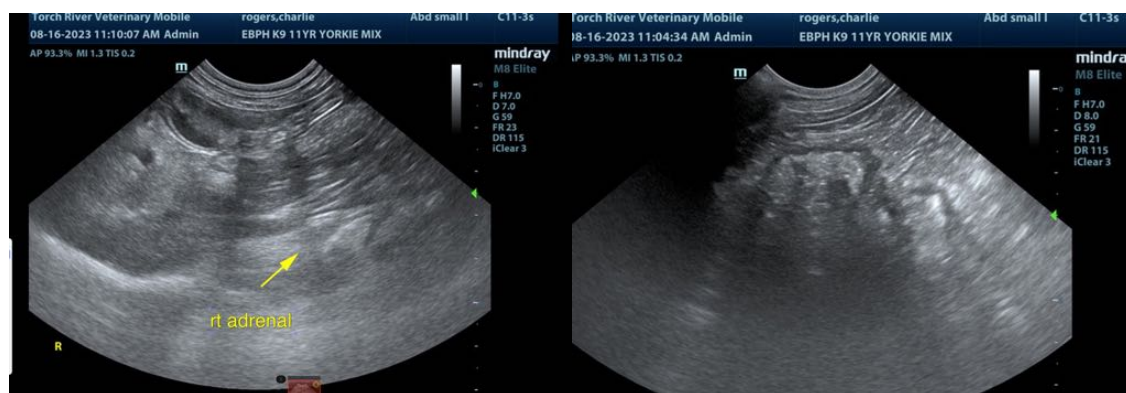
East Bay Pet Hospital

## INVOICE

46642

## DATE

8/16/23





**PATIENT**

Charlie Rogers

**SPECIES**

Canine

**BREED**

Yorkie Mix

**SEX**

Intact male

**AGE**

11 years

**WEIGHT**

17.2 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Torch River Veterinary  
Mobile Services

**HOSPITAL NAME**

East Bay Pet Hospital

**REFERRING VET**

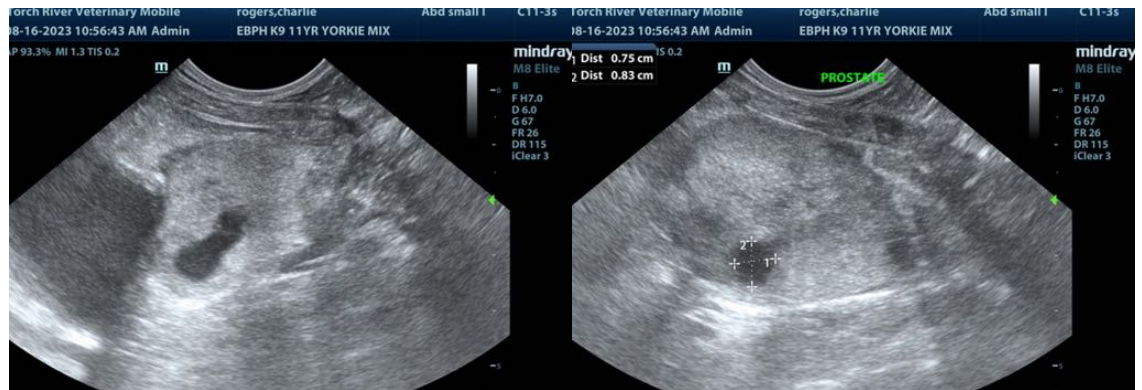
East Bay Pet Hospital

**INVOICE**

46642

**DATE**

8/16/23





**PATIENT**

Charlie Rogers

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.

**SPECIES**

Canine

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.

**BREED**

Yorkie Mix

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

**SEX**

Intact male

**AGE**

11 years

**WEIGHT**

17.2 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Torch River Veterinary  
Mobile Services

**HOSPITAL NAME**

East Bay Pet Hospital

**REFERRING VET**

East Bay Pet Hospital

**INVOICE**

46642

**DATE**

8/16/23