



PATIENT

Bella Bobrinsky

PRESENTING CLINICAL SIGNS

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

BMD

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal. The pelvic urethra was imaged 3.0 cm beyond the cystourethral junction.

SEX

Spayed Female

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 6.64 cm.

AGE

7 Years

Adrenal Glands

WEIGHT

78 Pounds

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 1.83 cm x 0.46 cm. The right adrenal gland measured 1.5 cm x 1.19 cm at the cranial pole and 0.66 cm at the caudal pole.

Spleen

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

Liver

HOSPITAL NAME

All Creatures Great & Small Denville

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

REFERRING VET

Dr. Ashmore

The **stomach** revealed a minor amount of chyme and normal structure. However, the upper duodenum was enveloped by regional pancreatic pathology and adhesions.

Pancreas

INVOICE

37308

Two separate abscesses noted in the right limb of the **pancreas**, measuring approximately 3.0 cm and 2.5 cm with irregular tissue. The common bile duct does not appear obstructed. However, the necrotic type tissue noted in the right pancreatic limb and abscessation was void of color flow.

DATE

4/29/22



PATIENT

Bella Bobrinsky

ULTRASONOGRAPHIC FINDINGS

- Right pancreatic abscesses with adhesions and envelopment of the upper gastrointestinal tract

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Surgical intervention with debridement of the right pancreatic limb and freeing up of the adhesions, culture, cytology, and histopathology all indicated. Ultrasound guided drainage of the abscesses could be considered, yet would not resolve the adhesions patterns, and one abscess would necessitate needle penetration of the duodenum into the abscess, given the position.

BREED

BMD

SEX

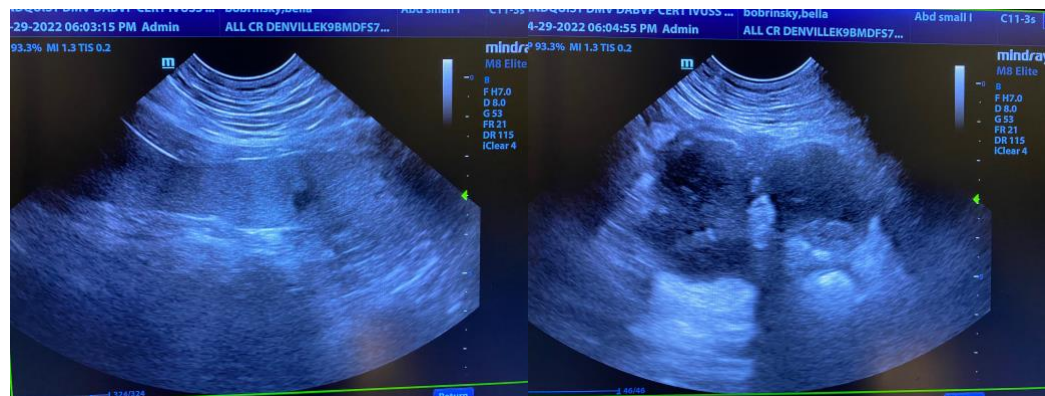
Spayed Female

AGE

7 Years

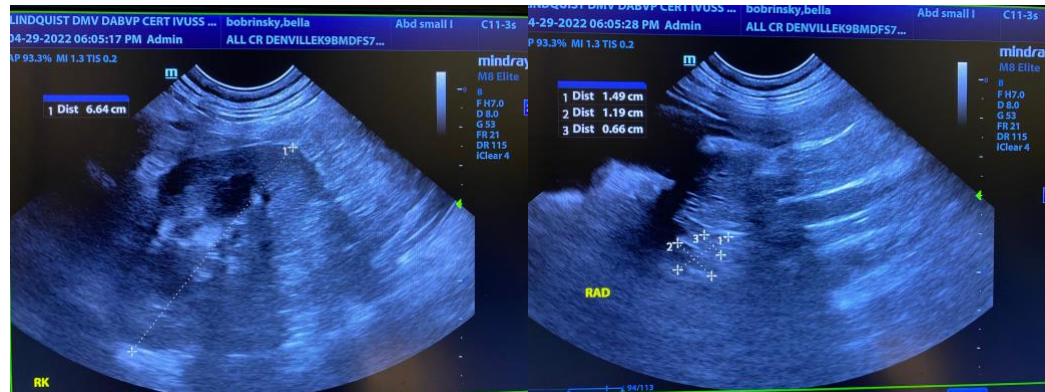
WEIGHT

78 Pounds



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

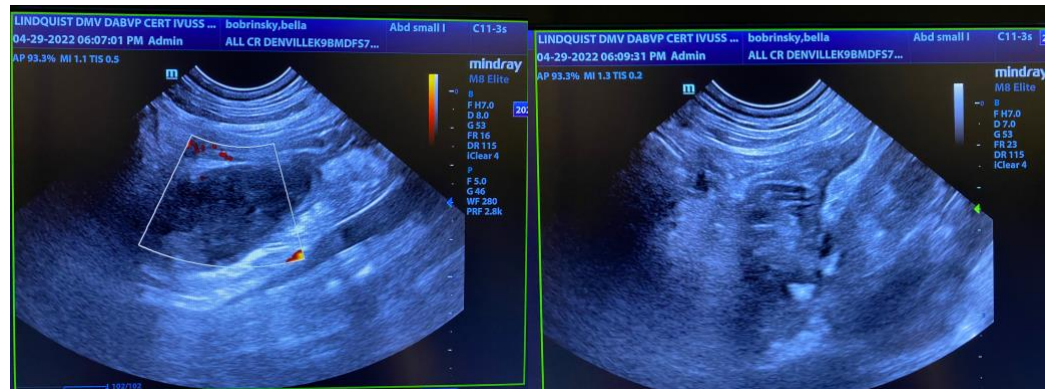


IMAGING PERFORMED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

HOSPITAL NAME

All Creatures Great & Small Denville



REFERRING VET

Dr. Ashmore

INVOICE

37308

DATE

4/29/22



PATIENT

Bella Bobrinsky

SPECIES

Canine

BREED

BMD

SEX

Spayed Female

AGE

7 Years

WEIGHT

78 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

HOSPITAL NAME

All Creatures Great &
Small Denville

REFERRING VET

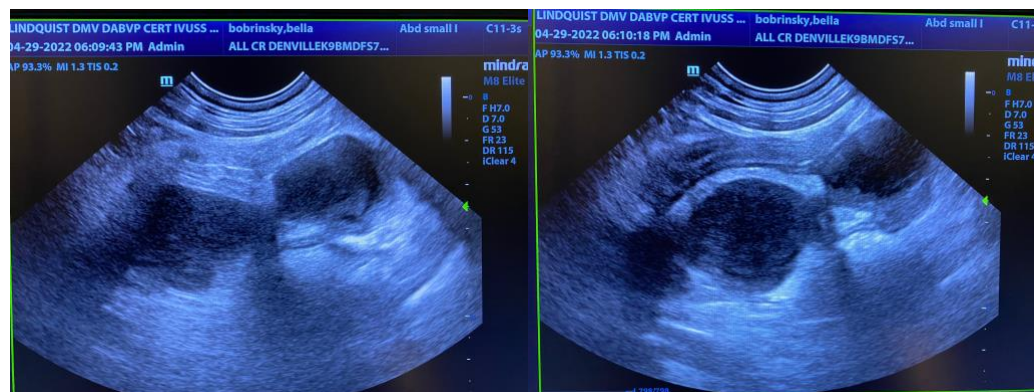
Dr. Ashmore

INVOICE

37308

DATE

4/29/22



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.

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

info@SonoPath.com