



PATIENT

Brody Dowd

PRESENTING CLINICAL SIGNS

History: recheck liver and spleen

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Yorkie

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 was noted. Ureteral papillae were normal.

SEX

Neutered male

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 and no evidence of pelvic dilation was present. The right kidney measured 4.15 cm. The left kidney measured 4.32 cm.

AGE

13 years

WEIGHT

8.5 lbs

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 right adrenal gland measured 1.69 x 0.57 cm at the caudal pole and 1.03 cm at the cranial pole. The left adrenal gland measured 1.67 x 0.63 cm at the caudal pole and 0.44 cm at the cranial pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

Spleen

The **spleen** revealed persistent, hypoechoic nodule that measured 1.5 cm.

HOSPITAL NAME

Rockaway AH

Liver

The **liver** revealed coarse architecture with mildly increased portal markings with minor lobar biliary mineralization. The gallbladder and common bile duct were unremarkable, yet there were minor gallbladder polyps.

REFERRING VET

Dr. Maniar

Gastrointestinal

INVOICE

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A minor amount of non-shadowing, non-obstructive ingesta was noted in the stomach. 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.

DATE

8/24/22



PATIENT

Pancreas

Brody Dowd

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

Heart

BREED

Yorkie

Rapid view of the heart revealed no evidence of pathology.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

Geriatric abdomen.

Persistent splenic nodule.

AGE

13 years

Benign hepatopathy.

WEIGHT

8.5 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The splenic nodule has increased by approximately 50% in size, yet does not appear aggressive. FNA of the nodule or direct splenectomy with liver biopsy would be appropriate.

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HOSPITAL NAME

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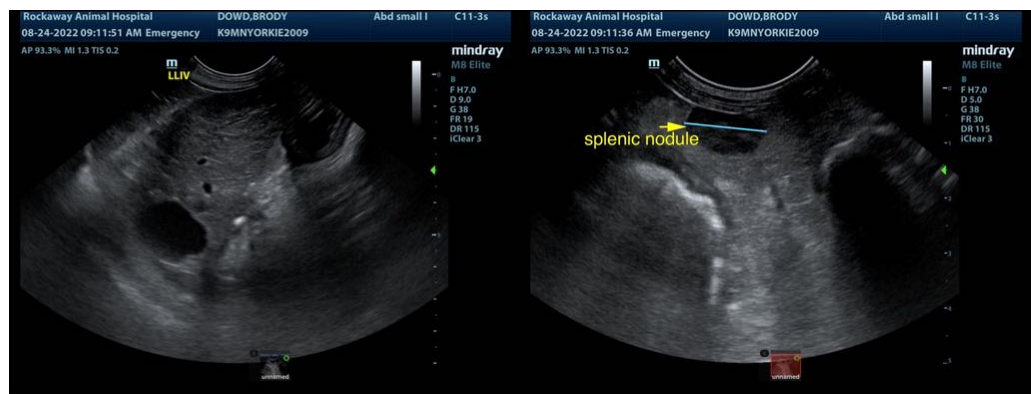
Dr. Maniar

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PATIENT

Brody Dowd

SPECIES

Canine

BREED

Yorkie

SEX

Neutered male

AGE

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WEIGHT

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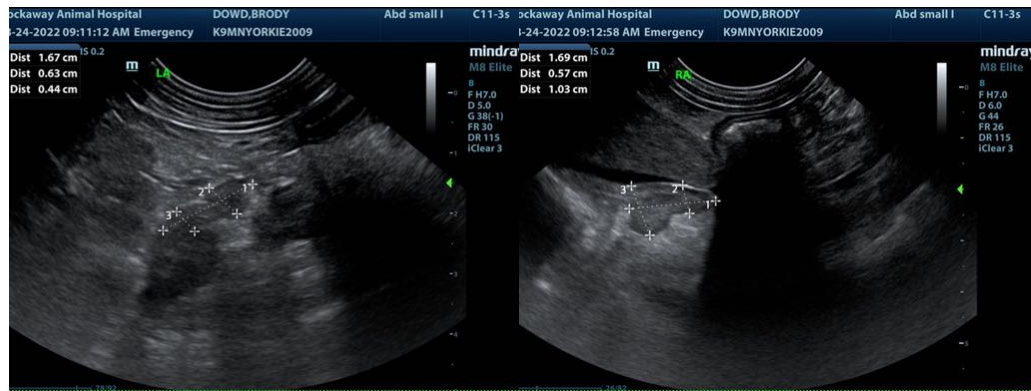
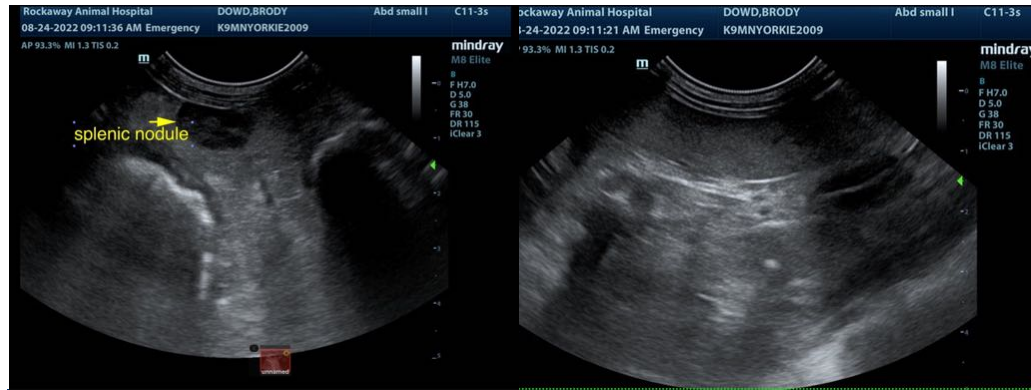
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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