



PATIENT

Sandy Bergman

PRESENTING CLINICAL SIGNS

History: Recheck hepatic and previous splenic nodule. Last ultrasound performed on 4/20/22.

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Miniature Poodle

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

Spayed female

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. Changes are similar to the prior sonogram. The left kidney measured 2.75 cm. The right kidney measured 2.9 cm.

AGE

16 years

WEIGHT

7.4 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.

INTERPRETED BY

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

Spleen

The **spleen** revealed a 0.94 cm hypoechoic expansive nodule at the cranial pole.

IMAGING PERFORMED BY

Kelly Vazquez, CVT

Liver

The **liver** presented a mild amount of hepatic remodeling. The full stomach obscured portions of the liver, yet the visible liver revealed mild coarse architecture with slight, heterogenous parenchymal changes. This is consistent with remodeling. The liver was slightly subnormal in size. The gallbladder revealed minor excessive dependent debris that measured 2.5 x 2.09 cm.

HOSPITAL NAME

Animal General on
Hudson

REFERRING VET

Dr. Zelinski

Gastrointestinal

There was some residual chyme and gas was 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.

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7/27/22



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Pancreas

SPECIES

Canine

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.

BREED

Miniature Poodle

ULTRASONOGRAPHIC FINDINGS

Splenic nodule. Nodular hyperplasia, abscessation or emerging hemangiosarcoma are all possible. Hepatic remodeling.

SEX

Spayed female

Otherwise, the abdomen appears stable.

AGE

16 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the splenic nodule is indicated. Bile acid profile is indicated. I do not visualize a right hepatic nodule. However, this is likely obscured by gastric content. Splenic nodule should be monitored or direct splenectomy is indicated.

WEIGHT

7.4 lbs

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HOSPITAL NAME

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REFERRING VET

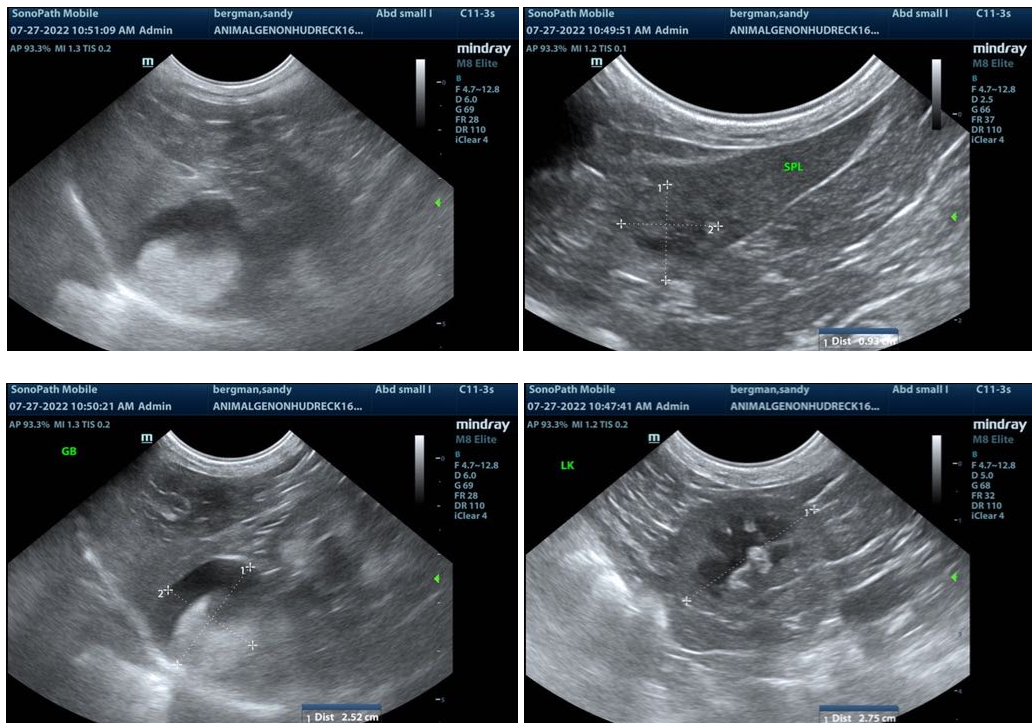
Dr. Zelinski

INVOICE

32015

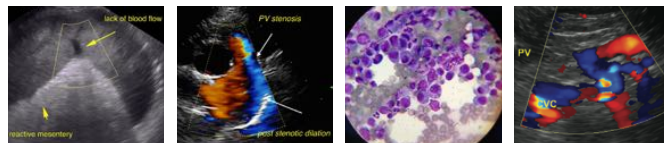
DATE

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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.



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

Info@SonoPath.com

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BREED

Miniature Poodle

SEX

Spayed female

AGE

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WEIGHT

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