



PATIENT	PRESENTING CLINICAL SIGNS
Max Bardash	History of splenectomy 8/2/22; splenic hematoma and marked lymphoid nodular hyperplasia. Just evaluating. No reported meds or blood work.
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	Urinary System
BREED	The urinary bladder is moderately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.
German Shepherd	Prostate is symmetrically enlarged with smooth margins that are well differentiated from surrounding tissue. Normal bilobed shape is maintained. Parenchyma is diffusely hyperechoic. Several small anechoic cysts are noted. No mineral is noted. The prostate measures 3.95 cm wide.
SEX	The right kidney is normal in size (6.7 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
Intact Male	The left kidney is normal in size (7.91 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
AGE	Adrenal Glands
12 Years	The right adrenal gland is normal in size (1.57 cm long x 0.66 cm at the cranial pole and 0.37 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.
WEIGHT	The left adrenal gland is normal in size (3.19 cm long x 0.38 cm at the cranial pole and 0.40 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.
88 Pounds	Spleen
INTERPRETED BY	There is no spleen visualized in these images. Previous splenectomy performed.
Beth Johnson, DVM DACVIM	Liver
IMAGING PERFORMED BY	The liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.
Kelly Vazquez	Gastrointestinal
HOSPITAL NAME	The gallbladder is moderately distended with anechoic bile as well as suspended and gravity dependent echogenic debris. The wall is smooth without visible thickening. There is no evidence of cystic or CBD dilation. There is no evidence of effusion or inflammation.
Animal General on the Hudson	Stomach
REFERRING VET	The stomach wall is normal in thickness (canine < 0.5 cm and feline < 0.4 cm) and layering. The lumen of the stomach is empty with no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.
Dr. Karen Zelinski	Small Intestines
INVOICE	The visible small intestines are normal in wall thickness and layering (canine duodenum < 0.5 cm and feline duodenum < 0.4 cm; other < 0.3 cm). Small intestinal motility appears adequate (1-3 contractions
43095	
DATE	
11/30/22	



PATIENT

Max Bardash

per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

SPECIES

Canine

Pancreas

The pancreatic parenchyma is appropriately isoechoic to surrounding tissue. Visible capsule is smooth and normal in contour. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

BREED

German Shepherd

Free Abdomen

There is no evidence of free peritoneal effusion noted in these images.

SEX

Intact Male

There is no apparent lymphadenopathy noted in these images.

The testicles are evaluated without evident pathology.

AGE

12 Years

ULTRASONOGRAPHIC FINDINGS

WEIGHT

88 Pounds

- **Gallbladder debris** - Cholecystic debris is of unknown clinical significance. It can be seen with biliary stasis from fasting or illness. Cholecystic debris is not necessarily related to hepatobiliary disease. Echogenic bile is most commonly an incidental finding in dogs and should be interpreted in combination with clinical signs such as nausea, inappetence, cranial abdominal discomfort and/or laboratory changes such as increased ALP and/or increased Tbili.
- **Benign Prostatic Hyperplasia with cysts** – Prostatic findings are most consistent with Benign Prostatic Hyperplasia (BPH) and concurrent benign prostatic cysts. Active prostatitis cannot be ruled out. Infiltrative neoplasia cannot be ruled out but is considered less likely.
- **No spleen** – previous splenectomy performed.

INTERPRETED BY

Beth Johnson, DVM
DACVIM

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is no evidence of metastatic disease or significant pathology noted in these images at this time. Therefore, no further medical recommendations are indicated based on this exam. Routine senior pet management is recommended.

IMAGING PERFORMED BY

Kelly Vazquez

HOSPITAL NAME

Animal General
on the Hudson

REFERRING VET

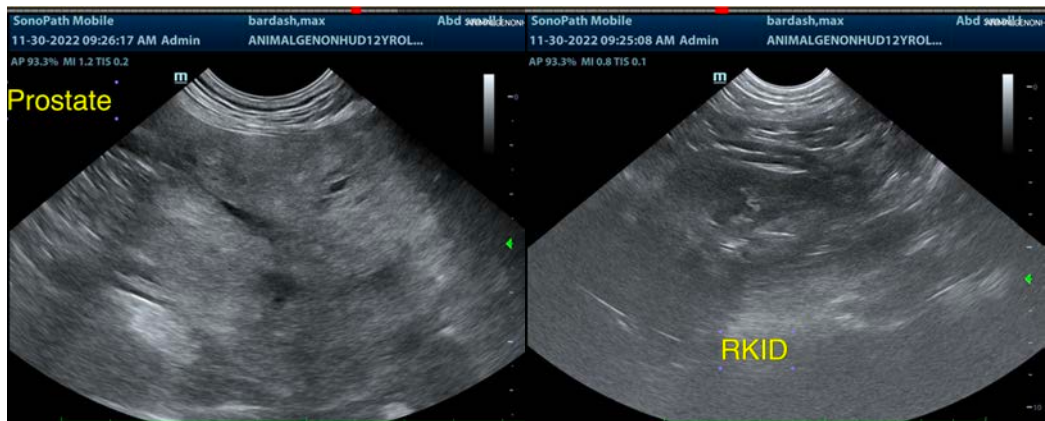
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SPECIES

Canine

BREED

German Shepherd

SEX

Intact Male

AGE

12 Years

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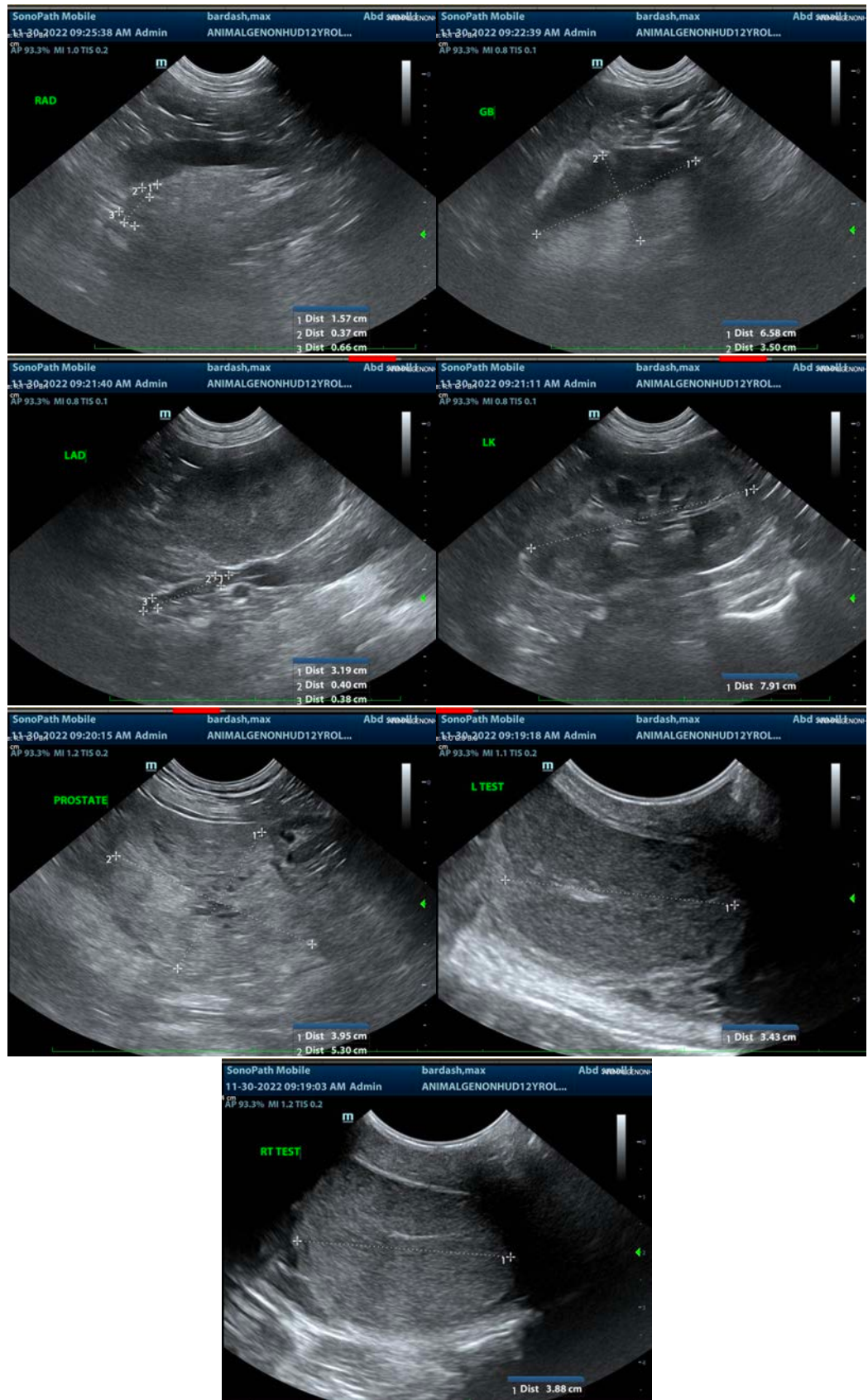
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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

German Shepherd

Beth Johnson, DVM, DACVIM
Beth.Johnson@sonopath.com

SEX

Intact Male

AGE

12 Years

WEIGHT

88 Pounds

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