



PATIENT

Giovanna Solis

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

Spayed female

AGE

13 years

WEIGHT

16.5 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Kerri Becker

HOSPITAL NAME

Basking Ridge AH

REFERRING VET

Dr. Blachek

INVOICE

69189

DATE

12/1/25

PRESENTING CLINICAL SIGNS

History: Grade 3/6 murmur. Elev. LE. prev. echo 5/25 Elev. cvim stage B2 prev aus 2/24 benign hepatopathy. Vetmedin 2.5 mg bid.

Abnormal PE/Chem/CBC/UA Results: ALT-346 ALP-1156 BUN-33 UA prot-2+ UPC-0.5 USG-1.047

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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.

The **kidneys** revealed moderate cortical remodeling, corticomedullary and pelvic mineralization. The left kidney measured 5.1 cm. The right kidney measured 5.14 cm.

Adrenal Glands

The left **adrenal gland** was 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 2.18 x 0.42 cm at the cranial pole and 0.56 cm at the caudal pole.

The **right adrenal gland** revealed heterogenous, nodular change in the mid cranial body measuring 1.2 x 0.8 cm. The right adrenal gland measured 2.4 x 0.77 cm at the cranial pole and 0.55 cm at the caudal pole. The size of the right adrenal gland is roughly the same as the prior sonogram; however, the nodular change is a new development. Serial blood pressure measurements are warranted and should be monitored over the next month. If it is growing then right adrenal removal is indicated.

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** revealed uniform enlargement with vacuolar hepatopathy pattern with a minor amount of remodeling. The gallbladder and common bile duct were unremarkable.



PATIENT

Giovanna Solis

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

Spayed female

AGE

13 years

WEIGHT

16.5 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Kerri Becker

HOSPITAL NAME

Basking Ridge AH

REFERRING VET

Dr. Blachek

INVOICE

69189

DATE

12/1/25

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. 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.

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.

ULTRASONOGRAPHIC FINDINGS

Benign hepatopathy with mild remodeling.

Age related renal changes with mineralization.

Newly developed right adrenal nodule.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The nodular change in the right adrenal gland is likely hyperplasia; however, adenoma, emerging carcinoma, pheochromocytoma are technically possible, yet subjectively the nodule appears benign, but should be monitored. A recheck sonogram is recommended in a month. Serial blood pressure measurements are warranted if not already performed.





PATIENT

Giovanna Solis

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

Spayed female

AGE

13 years

WEIGHT

16.5 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Kerri Becker

HOSPITAL NAME

Basking Ridge AH

REFERRING VET

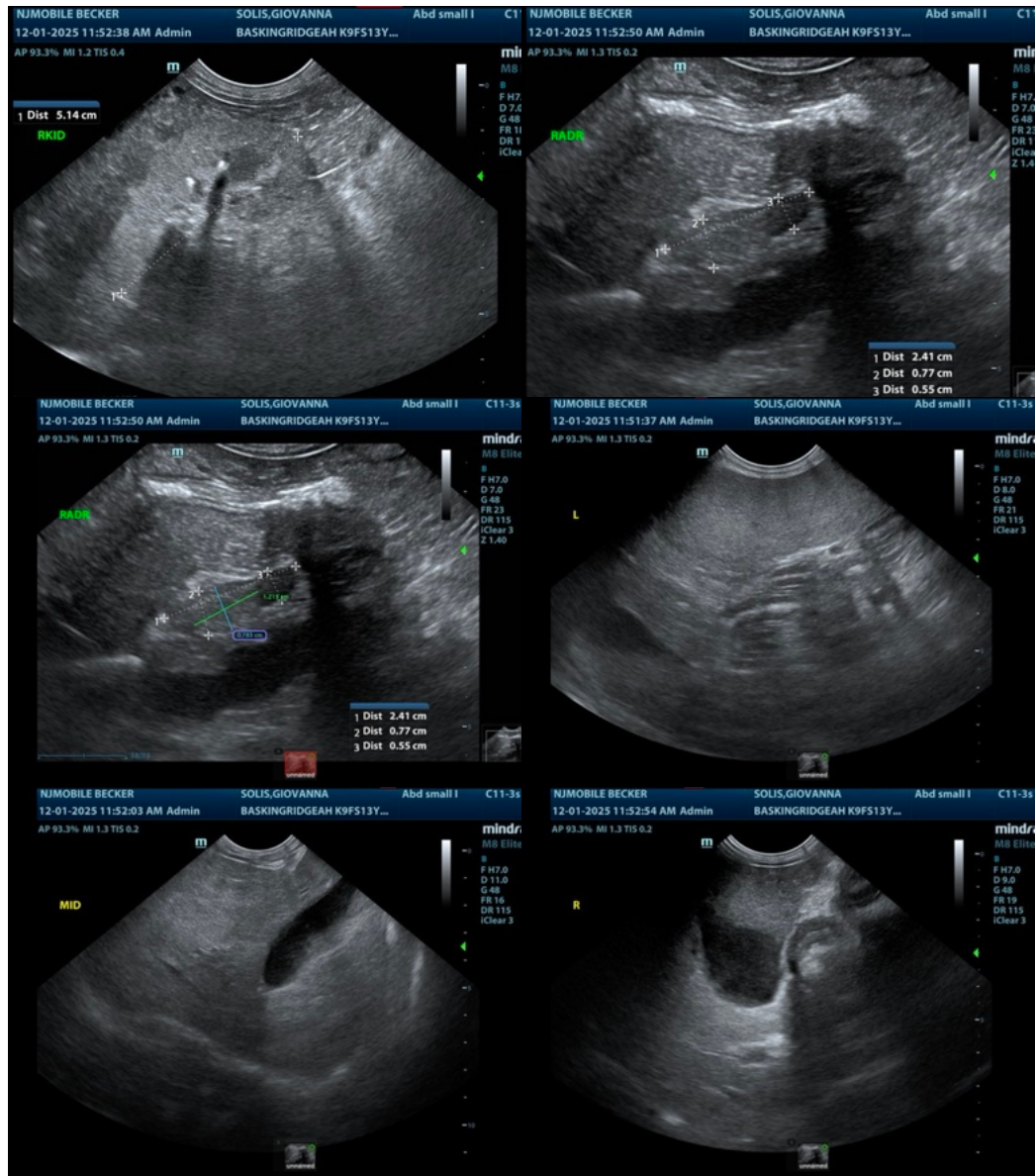
Dr. Blachek

INVOICE

69189

DATE

12/1/25



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 (CFM), Cert. IVUSS, CEO of SonoPath.com

Info@SonoPath.com