



PATIENT

Aven Whidden

SPECIES

Canine

BREED

German Shorthair
Pointer

SEX

Spayed female

AGE

12 years

WEIGHT

48.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Jessica Boudreaux
Milligan, DVM

HOSPITAL NAME

Dockside VI

REFERRING VET

Dr. DeGroat

INVOICE

69634

DATE

12/29/25

PRESENTING CLINICAL SIGNS

History: 12 year old spayed female GSP. History of persistently elevated ALT of at least 1.5 year duration. Currently asymptomatic.

Abnormal PE/Chem/CBC/UA Results: ALT 196 12-2-25 and 163 on 5-21-25

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is small with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

Normal renal size (left measured 5.7 cm, right measured 5.8 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Normal color flow pattern is evident in both kidneys.

Adrenal Glands

The left adrenal gland is normal in shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.46 cm and 0.52 cm in width. The right adrenal gland was not visualized.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.8 cm in width.

Liver

Normal size with a diffuse, mottled echogenic and coarse appearance, prominent portal markings, and regular curvilinear capsule. A few, parenchymal, isoechoic nodules/small masses measuring up to 3.2 x 3.3 cm in size. Normal appearance of the hepatic and portal vasculature.

Gallbladder

The gallbladder is full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.



PATIENT

Aven Whidden

SPECIES

Canine

BREED

German Shorthair
Pointer

SEX

Spayed female

AGE

12 years

WEIGHT

48.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Jessica Boudreaux
Milligan, DVM

HOSPITAL NAME

Dockside VI

REFERRING VET

Dr. DeGroat

INVOICE

69634

DATE

12/29/25

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

Pancreas

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

- Hepatopathy.
- Hepatic nodules/small masses.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the hepatopathy would be reactive hyperplasia, nodular hyperplasia, vacuolar and metabolic with infiltrative neoplasia and hepatitis a less likely differential diagnosis.

The most likely etiology for the hepatic nodule/small masses would be nodular hyperplasia with granulomas and neoplasia a less likely differential diagnosis.

Further assessment and therapy needs to be based on the pending cytology results. A tru cut or wedge biopsy of the liver may be required for a final etiological diagnosis.

Symptomatic management that can be considered would be the use of Ursodiol with regular monitoring of liver enzyme activity.



PATIENT

Aven Whidden

SPECIES

Canine

BREED

German Shorthair Pointer

SEX

Spayed female

AGE

12 years

WEIGHT

48.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Jessica Boudreaux
Milligan, DVM

HOSPITAL NAME

Dockside VI

REFERRING VET

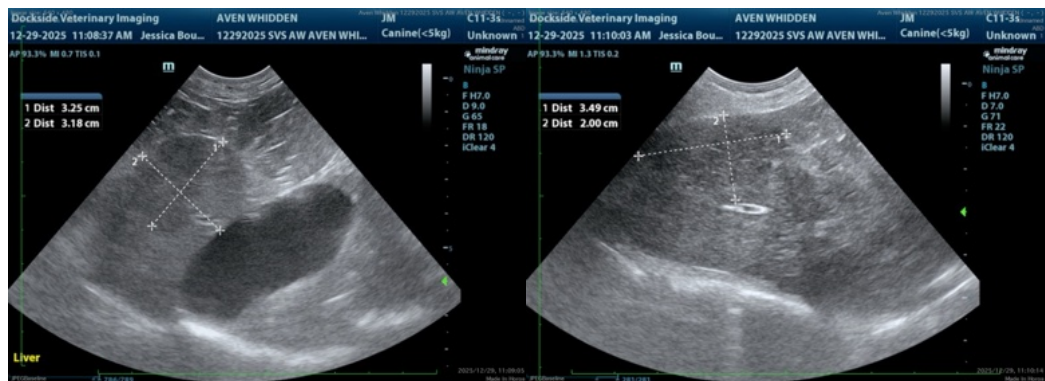
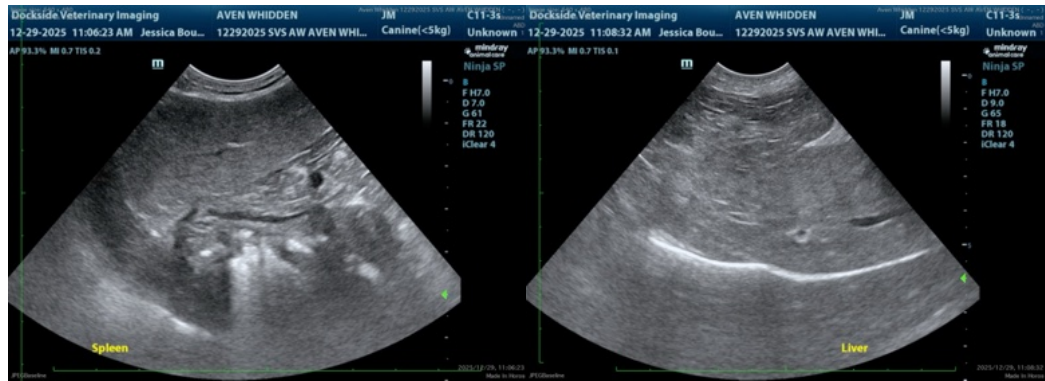
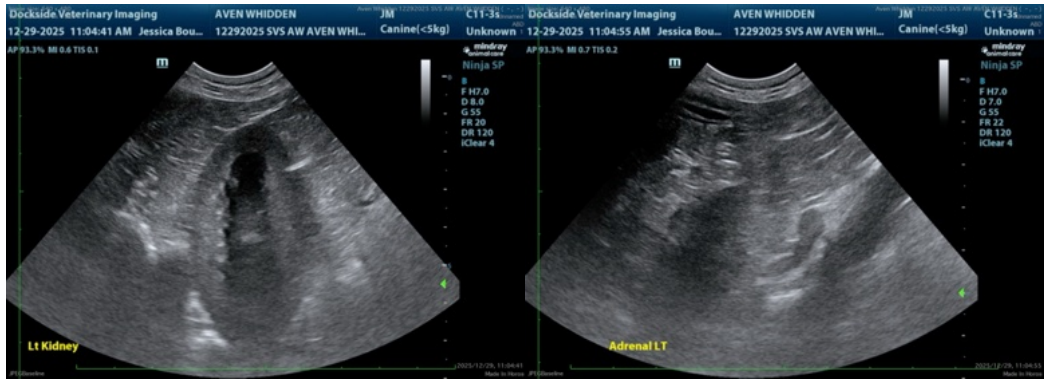
Dr. DeGroat

INVOICE

69634

DATE

12/29/25





PATIENT

Aven Whidden

SPECIES

Canine

BREED

German Shorthair
Pointer

SEX

Spayed female

AGE

12 years

WEIGHT

48.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Jessica Boudreaux
Milligan, DVM

HOSPITAL NAME

Dockside VI

REFERRING VET

Dr. DeGroat

INVOICE

69634

DATE

12/29/25

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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

info@sonopath.com