



PATIENT

Anubis Goldsworthy

SPECIES

Canine

BREED

Mixed

SEX

MN

AGE

7yr

WEIGHT

61lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Cottage Grove
Veterinary Clinic

REFERRING VET

Dr Damewood

INVOICE
24505

DATE

04/14/2026

PRESENTING CLINICAL SIGNS

Weak, lethargic with sudden onset, anorectic.
Pale gums, stumbling.

Exam: pale gums, tense abdomen with cranial abdominal mass noted. Possible fluid wave.
ABNORMAL Labwork Values CBC: PCV 26% with no regeneration.

Current Medications IV Fluids given 4/13 pm.
Radiographic Findings None

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no evidence of urine/lumen sediment, mineral, or calculi. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 6.4 cm in length. The right kidney measured 6.3 cm in length.

The area of the aortic trifurcation was free of pathology.

The residual prostate appeared normal and free of pathology.

Adrenal Glands

The bilateral adrenal glands were overtly normal in size, position and shape. The left adrenal gland measured 0.66 cm width at the caudal pole. The right adrenal gland measured 0.55 cm width at the caudal pole.

Spleen

A mild to asymmetrically expansive, non-homogenous, non-cavitated splenic mass was present measuring ~ 4 cm in diameter. Mild generalized splenic parenchyma heterogeneity was present.

Liver/Gallbladder

The liver was mildly enlarged with maintained symmetrical contour. Heterogeneous hepatic parenchyma exhibiting an indistinctly marginated non-homogenous intraparenchymal nodule with concurrent non-homogenous deep mid-liver intraparenchymal mass measuring ~ 4 cm. The hepatic nodule measured 2.4 cm in diameter. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of mechanical/metabolic ileus, obstruction or foreign material.



PATIENT

Normal visible colon wall layers were present with apparent formed feces in lumen.

Anubis Goldsworthy

Pancreas

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SPECIES

Canine

Free Abdomen

BREED

No visualized overt lymphadenopathy was present.

Mixed

Moderate volume echogenic effusion.

Generalized mild non-homogenous hyperechoic omentum.

SEX

Rapid view of the heart revealed no evidence of pericardial masses or effusion in the visible window.

MN

ULTRASONOGRAPHIC FINDINGS

AGE

Primary

7yr

- Splenic mass
- Hepatomegaly with hepatic mass/nodule
- Peritoneal effusion and perisplenic to generalized non-homogenous mesentery

WEIGHT

61lb

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Unfortunately, multicentric to metastatic neoplastic criteria is met involving the liver and spleen. Primary splenic hemangiosarcoma with hepatic metastasis is probable with concurrent hemoabdomen. Curative surgical options appear precluded. An unfavorable prognosis is indicated.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Cottage Grove
Veterinary Clinic

REFERRING VET

Dr Damewood

INVOICE

24505

DATE

04/14/2026



PATIENT

Anubis Goldsworthy

SPECIES

Canine

BREED

Mixed

SEX

MN

AGE

7yr

WEIGHT

61lb

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP
 (Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Cottage Grove
 Veterinary Clinic

REFERRING VET

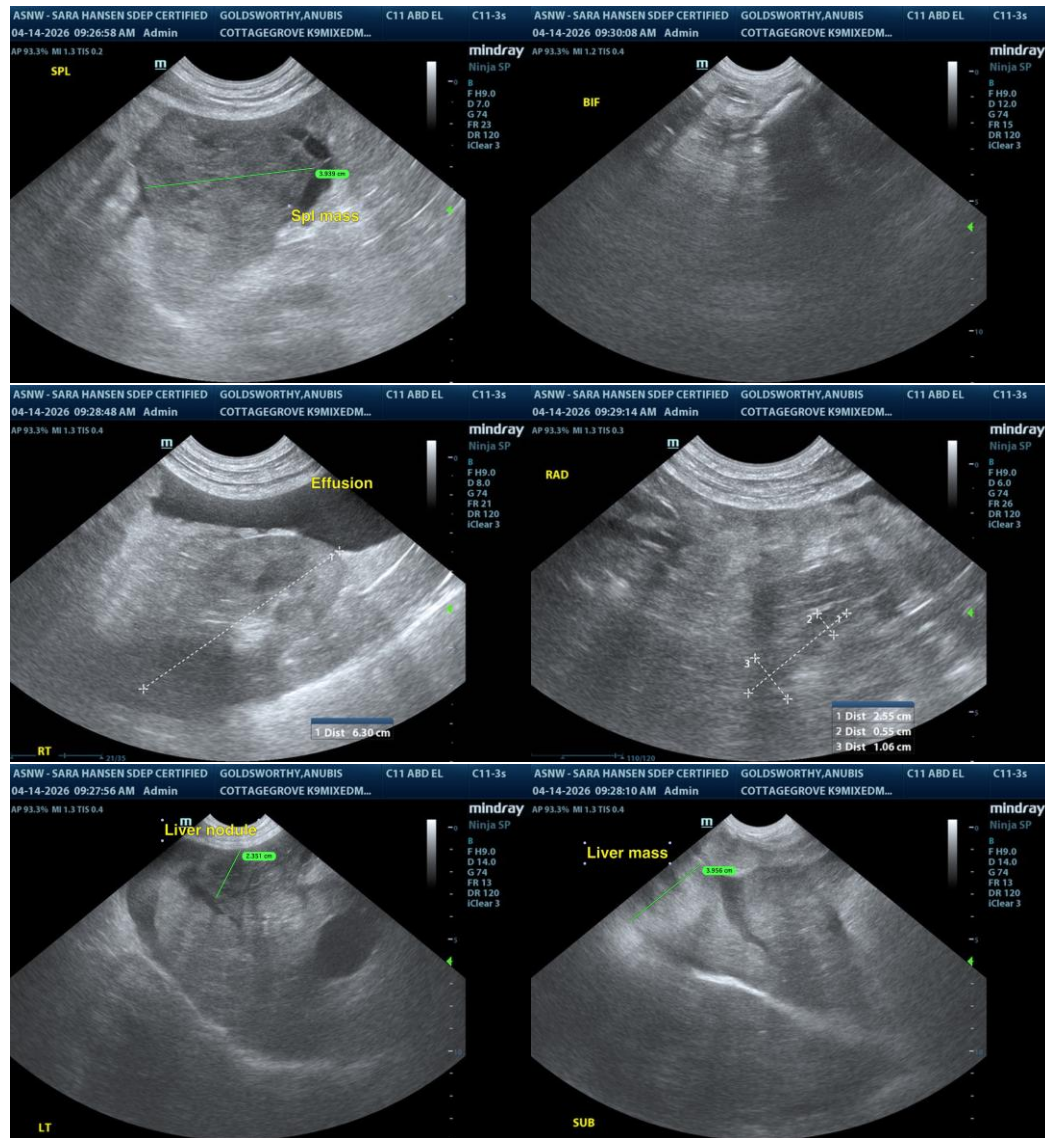
Dr Damewood

INVOICE

24505

DATE

04/14/2026





PATIENT

Anubis Goldsworthy

SPECIES

Canine

BREED

Mixed

SEX

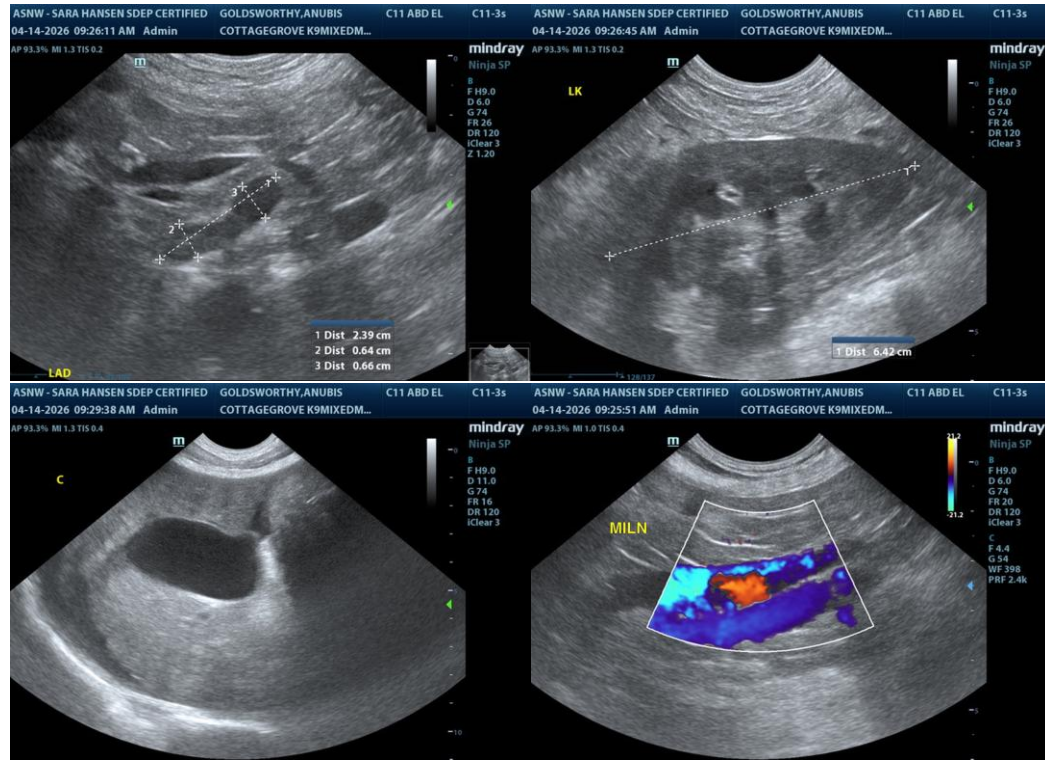
MN

AGE

7yr

WEIGHT

61lb



INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP
 (Canine and Feline)

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.

IMAGING PERFORMED BY

Sara Hansen

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com

HOSPITAL NAME

Cottage Grove
 Veterinary Clinic

REFERRING VET

Dr Damewood

INVOICE
 24505

DATE
 04/14/2026