



PATIENT

Rocco Consalvo

SPECIES

Canine

BREED

German Shepherd Mix

SEX

Neutered male

AGE

10 years

WEIGHT

75 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Morningside AH

REFERRING VET

Dr. Wasserman

INVOICE

71147

DATE

2/3/26

PRESENTING CLINICAL SIGNS

- Sedated with 0.1ml Dexdomitor 0.5mg/ml IV combined with 0.2ml Butorphanol 10mg/ml IV. Light Sedation Achieved for AUS today
- 8/2025 started on Rimadyl and Librela injections for suspected hip OA. Presents today for panting, breakthrough pain. Was in the process of obtaining a cystocentesis UR sample for NSAID panel today and did a quick POC US and detected abdominal mass. Converted to full SDEP. Purpose of sonogram is to evaluate abdomen and splenic mass.
- Initial MDB performed 8/7/25 by Associate Veterinarian. Provided below CBC: Segs: 23.5k, Monocytes 1390, TotalWBC: 27.8k. Mild ALP increase 149, and ALT 86. Radiographs declined at that time as well as CBC with Differential/Path Review. Started on Rimadyl 2.2mg/kg PO (daily total) and monthly Librela injections for suspected hip OA. Rectal within normal limits today. Thoracic radiographs today show no overt evidence of neoplastic criteria or mets. Today's bloodwork to be done pending US consult.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction and appeared normal. 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 normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 6.8 cm. The right kidney measured 7.3 cm.

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. The left adrenal gland measured 3.11 x 0.7 cm caudal pole and 0.61 cm at the cranial pole. The right adrenal gland measured 1.81 x 0.61 cm at the caudal pole and 0.59 cm at the cranial pole.

Spleen

The **spleen** in this patient revealed a complex, mixed, hypoechoic mass that extended approximately 14.0 cm with regional hyperechoic mesentery or pockets of free fluid. The remainder of the spleen was subtly micronodular with irregular contour. This is strongly suggestive for a neoplastic event as opposed to benign hyperplasia.



PATIENT

Rocco Consalvo

SPECIES

Canine

BREED

German Shepherd Mix

SEX

Neutered male

AGE

10 years

WEIGHT

75 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Morningside AH

REFERRING VET

Dr. Wasserman

INVOICE

71147

DATE

2/3/26

Liver

The **liver** revealed slight heterogenous parenchymal changes with nodules and slight irregular contour. There is concern for potential early metastatic disease. The gallbladder and common bile duct were unremarkable.

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.

Free Abdomen

Some areas of omentum appeared to be involved and may not allow for clean resection in this patient.

Heart

Rapid view of the heart revealed no evidence of pathology in the right auricle and pericardium.

ULTRASONOGRAPHIC FINDINGS

Splenic mass with inflammation and possible minor rupture.

Subtle heterogenous hepatic changes. Hyperplasia versus metastatic disease.

Omental involvement.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I recommend chest radiographs followed by immediate exploratory surgery. Hemangiosarcoma or other neoplastic event is suspected.



PATIENT

Rocco Consalvo

SPECIES

Canine

BREED

German Shepherd Mix

SEX

Neutered male

AGE

10 years

WEIGHT

75 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Wasserman

HOSPITAL NAME

Morningside AH

REFERRING VET

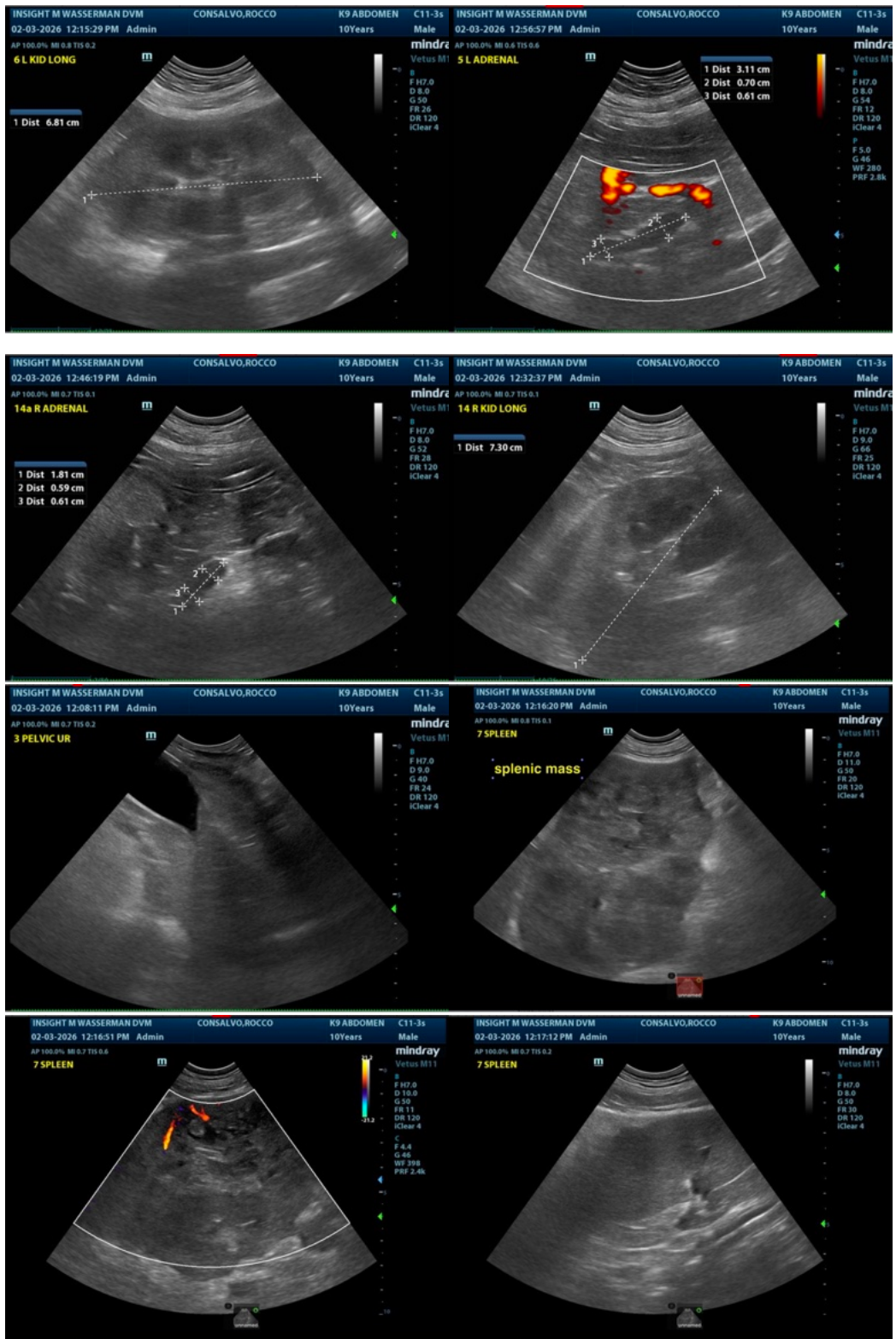
Dr. Wasserman

INVOICE

71147

DATE

2/3/26





PATIENT

Rocco Consalvo

SPECIES

Canine

BREED

German Shepherd Mix

SEX

Neutered male

AGE

10 years

WEIGHT

75 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Morningside AH

REFERRING VET

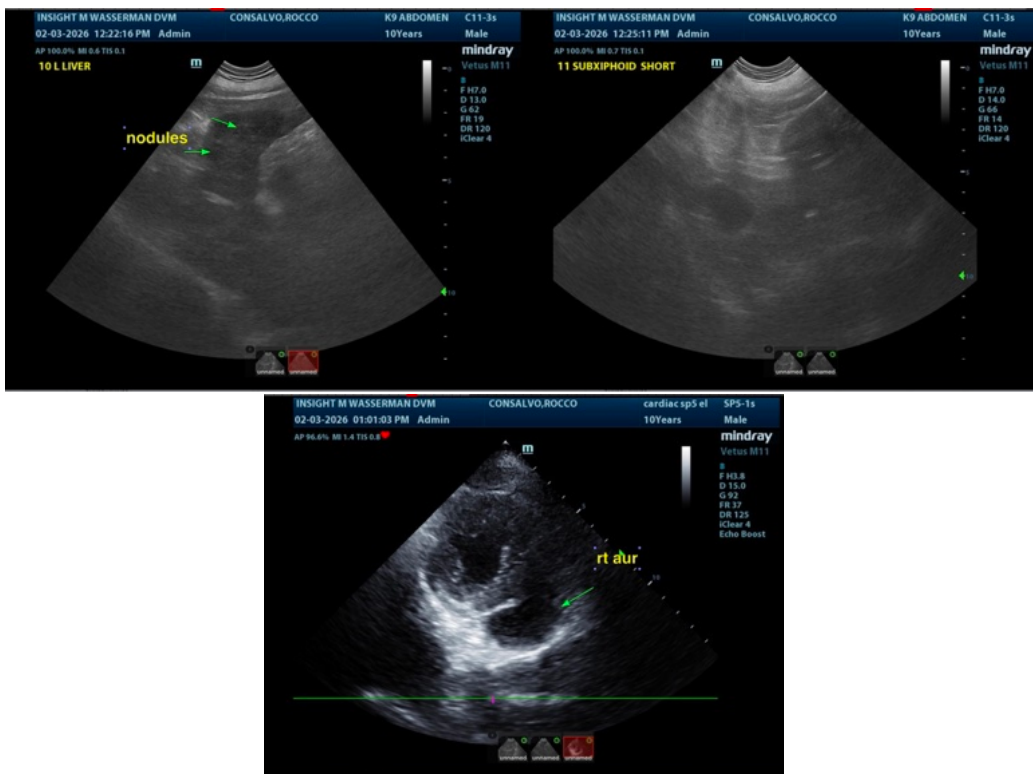
Dr. Wasserman

INVOICE

71147

DATE

2/3/26



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