



PATIENT

Duke Massey

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

3 years

WEIGHT

67 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Rebecca Neis.

HOSPITAL NAME

Animal Health Center
Arkansas

REFERRING VET

Dr. Barnes

INVOICE

69445

DATE

12/10/25

PRESENTING CLINICAL SIGNS

History: Straining to defecate, hematochezia. Reportedly partially responsive to treatment with amoxi/pred.

Abnormal PE/Chem/CBC/UA Results: Rectal or peri-rectal mass palpated on dorsal aspect of rectum about 2 inches in.

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 7.0 cm, right measured 6.8 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.

The prostate is small and hypoechogenic.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.57 cm in width. The right adrenal gland measured 0.56 cm in width.

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 2.4 cm in width.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.



PATIENT

Duke Massey

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

3 years

WEIGHT

67 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Rebecca Neis.

HOSPITAL NAME

Animal Health Center
Arkansas

REFERRING VET

Dr. Barnes

INVOICE

69445

DATE

12/10/25

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.

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. Fecal material is present in the colon.

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.

Poorly defined, irregular, mass like structure showing a poor vascular pattern and having a mottled echogenic appearance in the caudal abdomen measuring 2.6 x 4.1 cm in size.

ULTRASONOGRAPHIC FINDINGS

- Caudal abdominal mass.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the mass would be granuloma, steatitis, organized hematoma and emerging neoplasia.

Further assessment would be three view thoracic radiographs and FNA cytology of the mass.

A CT scan may be required to fully delineate the mass and would be recommended especially if surgery is being contemplated. Transrectal FNA cytology of the palpable rectal mass could also be considered.

Specific therapy would be dependent on an etiological diagnosis.



PATIENT

Duke Massey

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

3 years

WEIGHT

67 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Rebecca Neis.

HOSPITAL NAME

Animal Health Center
Arkansas

REFERRING VET

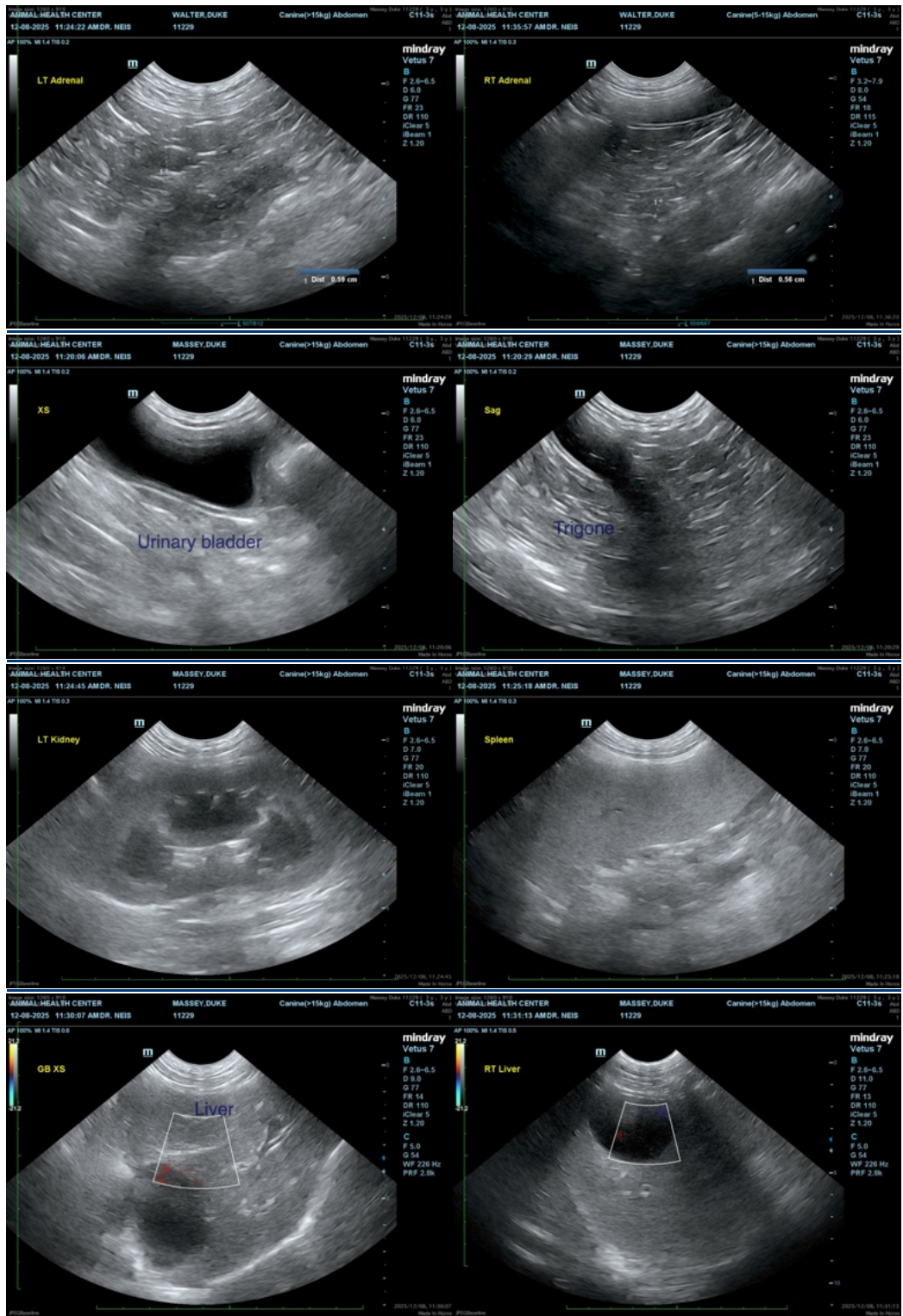
Dr. Barnes

INVOICE

69445

DATE

12/10/25





PATIENT

Duke Massey

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

3 years

WEIGHT

67 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Rebecca Neis.

HOSPITAL NAME

Animal Health Center
Arkansas

REFERRING VET

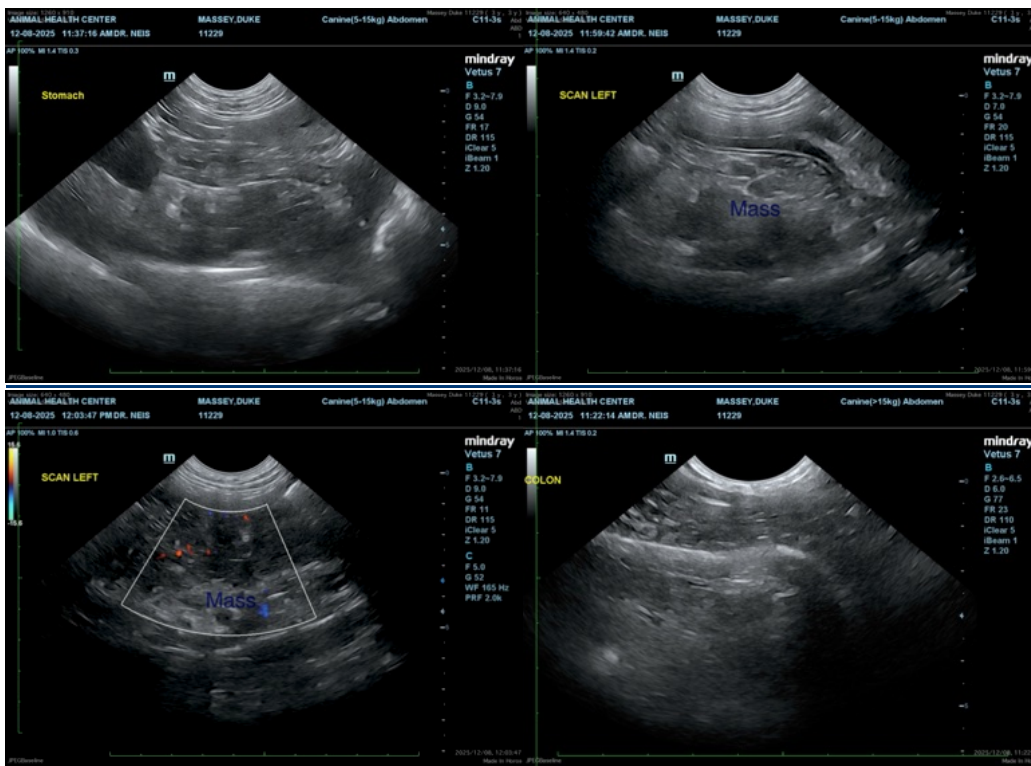
Dr. Barnes

INVOICE

69445

DATE

12/10/25



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