



PATIENT	PRESENTING CLINICAL SIGNS
Sasha Halfway Home Rescue	Rescued back in Feb 23, approximately 6 yr old, Had Osteosarcoma R forelimb- was amputated and she went through chemo. finished chemo in June, BW and thoracic rads normal then. BW 2 weeks ago normal. treated for possible UTI a week ago. Appetite good but slowly losing weight
SPECIES	
Canine	Abnormal PE/Chem/CBC/UA Results: R forelimb missing, OS cherry EYE with KCS, 3 - 1-2 cm intradermal masses trunk. .. CBC/Chem 27 T4 normal, UA RBC's 11-20 HPF
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Staffordshire Terrier	Urinary System
SEX	Urinary bladder is only mildly distended. Visible contents are anechoic. Urinary bladder wall is unable to be fully assessed for pathology without further distension. No visible masses or cystoliths are observed. The trigone and visible pelvic urethra are normal thickness with a smooth mucosal surface. If there are urinary signs and/or concern for urinary bladder pathology, reassessment after complete filling is recommended.
Spayed Female	
AGE	In the area of the right kidney, appearing to originate from the cranial aspect of the right kidney is an 8.1 cm x 5.4 cm markedly heterogeneous, partially anechoic/cystic mass.
7 Years	
WEIGHT	The left kidney is normal in size (6.2 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
34 Pounds	
INTERPRETED BY	Adrenal Glands
Beth Johnson, DVM DACVIM	The right adrenal gland is normal in size (0.63 cm at the cranial pole and 0.61 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.
IMAGING PERFORMED BY	The left adrenal gland is normal in size (0.83 cm at the cranial pole and 0.94 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.
Dr. John Ammeraal	
HOSPITAL NAME	Spleen
Sova Animal Hospital	The spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.
REFERRING VET	Liver
Dr. John Ammeraal	The liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.
INVOICE	
44593	
DATE	The gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.
8/8/23	



PATIENT

Gastrointestinal

Sasha Halfway Home
Rescue

The visible stomach wall is normal in thickness and layering. The lumen of the stomach is mildly distended with very echogenic reverberation artifact from intraluminal gas. There is no evidence of obstruction, foreign material or infiltrative disease; however, complete visualization of far wall is partially inhibited by gas. Pyloric outflow tract appears patent.

SPECIES

Canine

The visible small intestines are normal in wall thickness and layering (canine duodenum < 0.5 cm and feline duodenum < 0.4 cm; other < 0.3 cm). Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

BREED

Staffordshire Terrier

SEX

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

Spayed Female

Pancreas

AGE

The pancreatic parenchyma is appropriately isoechoic to surrounding tissue. Visible capsule is smooth and normal in contour. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

7 Years

WEIGHT

Free Abdomen

34 Pounds

There is no evidence of free peritoneal effusion noted in these images.

INTERPRETED BY

There is no apparent lymphadenopathy noted in these images.

Beth Johnson, DVM
DACVIM

ULTRASONOGRAPHIC FINDINGS

- Right cranial abdominal mass that appears to originate from the right kidney – concerning for infiltrative neoplasia, potentially a metastatic mass, given this patient’s history. A benign abscess, hematoma, other can’t be definitively ruled out but is considered much less likely.

IMAGING PERFORMED BY

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dr. John Ammeraal

If not recently evaluated, three view thoracic radiographs are recommended for further assessment of cardio-pulmonary status as well as to further evaluate for any evidence of metastatic disease, if not recently evaluated.

HOSPITAL NAME

Sova Animal Hospital

A fine needle aspirate of the right kidney mass is recommended if patient’s coagulation status is appropriate. Consultation with this patient’s veterinary oncologist is recommended pending results.

REFERRING VET

Dr. John Ammeraal

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8/8/23



PATIENT

Sasha Halfway Home Rescue

SPECIES

Canine

BREED

Staffordshire Terrier

SEX

Spayed Female

AGE

7 Years

WEIGHT

34 Pounds

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Dr. John Ammeraal

HOSPITAL NAME

Sova Animal Hospital

REFERRING VET

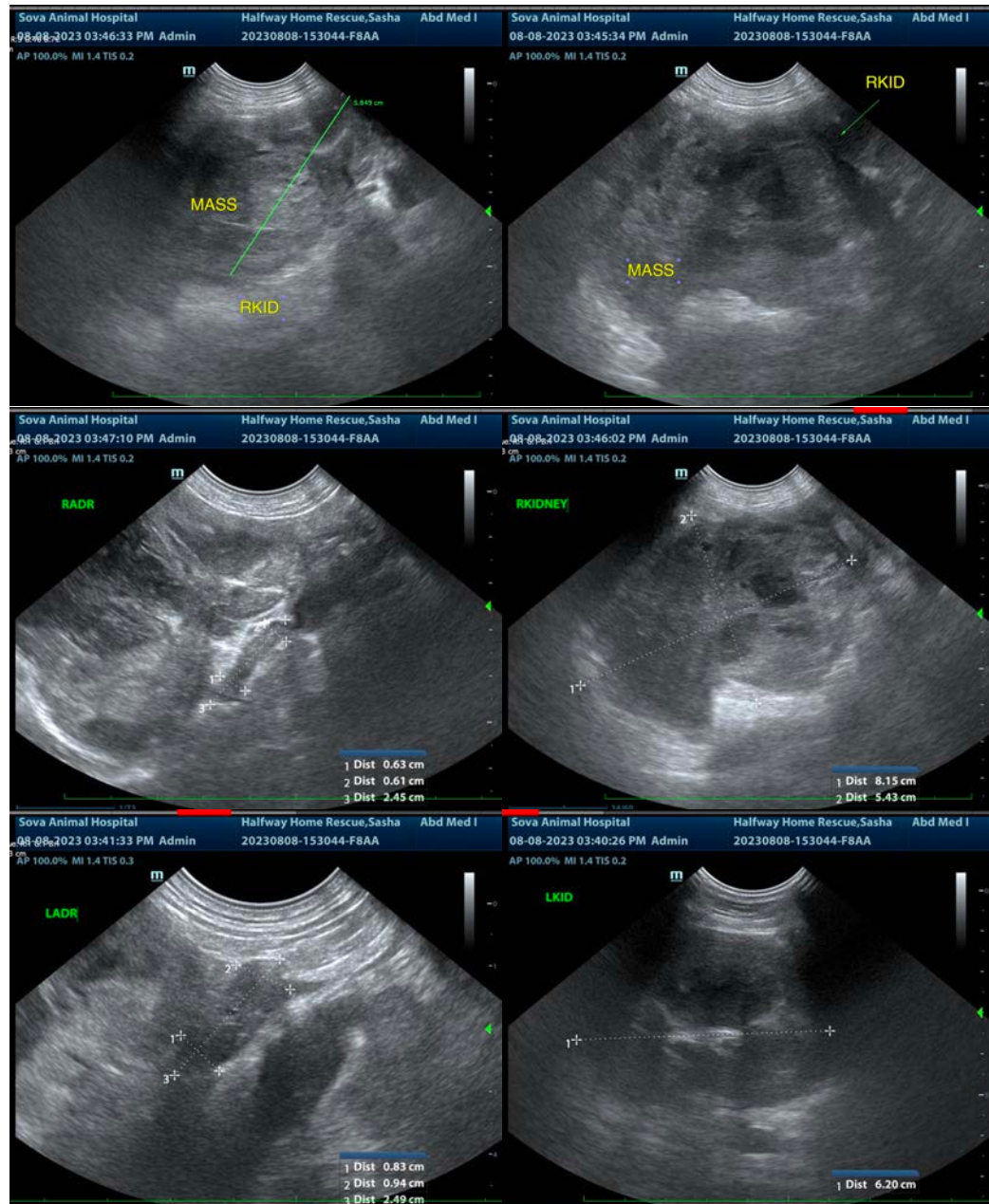
Dr. John Ammeraal

INVOICE

44593

DATE

8/8/23



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.

Beth Johnson, DVM, DACVIM
info@sonopath.com