



PATIENT

Koko Holladay

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

12 years

WEIGHT

73 lbs

PRESENTING CLINICAL SIGNS

History: Splenectomy due to splenic mass May 2021. Biopsy revealed malignant neoplasm, primary differentials include histiocytic sarcoma and high-grade stromal sarcoma. Doing well since. Planning COHAT with extractions if no contra-indication
Abnormal PE/Chem/CBC/UA Results: PE- Complicated crown fracture along carnassial, otherwise NAF CBC: PLT =594 (165-500), otherwise WNL. Chem: ALP= 1962, otherwise WNL. Thoracic radiographs revealed no evidence of metastasis

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. 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 6.9 cm. The right kidney measured 7.0 cm.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ertunc

HOSPITAL NAME

Healing Spirit

Adrenal Glands

The left **adrenal gland** was 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 2.48 x 0.69 cm at the caudal pole and 0.76 cm at the cranial pole. The right adrenal gland was not visualized.

Spleen

The **spleen** was not visualized as it was previously removed.

REFERRING VET

Dr. Ertunc

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

INVOICE

42798

DATE

11/29/22



PATIENT

Gastrointestinal

Koko Holladay

There was some residual chyme and gas was noted in the **stomach**, yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. 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.

SPECIES

Canine

BREED

Mix

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.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

AGE

12 years

Unremarkable abdomen.

Benign hepatopathy.

Partially full stomach.

WEIGHT

73 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No therapy is recommended at this time.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ertunc

HOSPITAL NAME

Healing Spirit

REFERRING VET

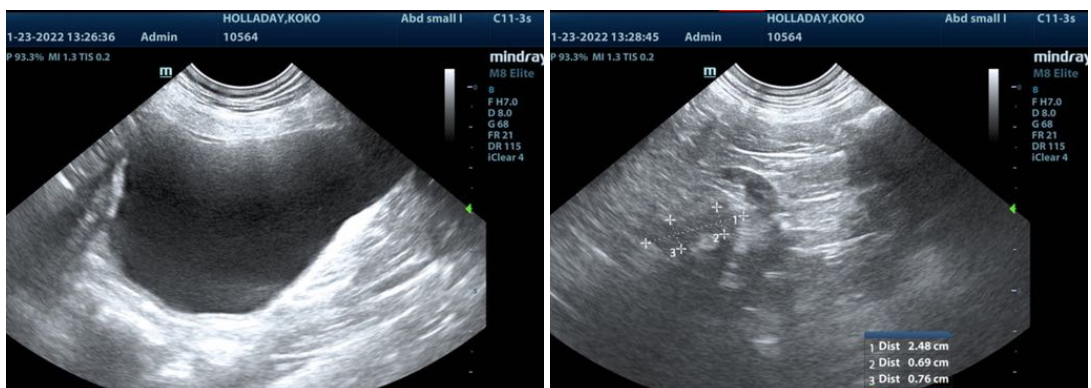
Dr. Ertunc

INVOICE

42798

DATE

11/29/22





PATIENT

Koko Holladay

SPECIES

Canine

BREED

Mix

SEX

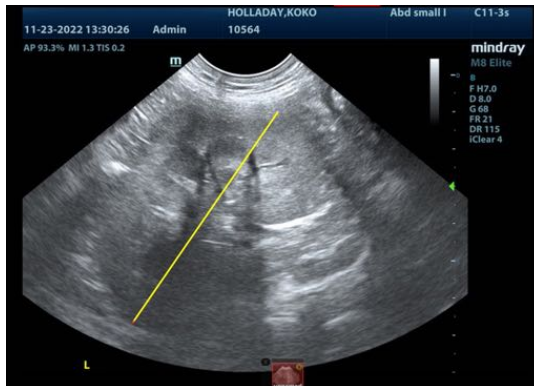
Neutered male

AGE

12 years

WEIGHT

73 lbs



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ertunc

HOSPITAL NAME

Healing Spirit

REFERRING VET

Dr. Ertunc

INVOICE

42798

DATE

11/29/22

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, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com