



PATIENT

Ocean Figueroa

SPECIES

Canine

BREED

Bully

SEX

Intact Male

AGE

3 Years

WEIGHT

53 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Sharkaway

HOSPITAL NAME

Kew Gardens AH

REFERRING VET

Dr. Sharkaway

INVOICE

39567

DATE

7/15/22

PRESENTING CLINICAL SIGNS

-VOMITING -DIARRHEA FOR 2 WS -ANOREXIA -WEIGHT LOSS
Abnormal PE/Chem/CBC/UA Results: PREVIOUS BW (DONE BY DIFFERENT HOSPITAL)-
LEUKOCYTOSIS-71 REF(4-15.5) LYMPHOCYTOSIS 61 REF (12-30) NEUTROPENIA ELEVATED ALT,
AST, ALKP, LOW ALBUMIN, LOW GLOBULIN

Suspected cranial abdominal mass.

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 were noted. Ureteral papillae were normal.

The prostate was mildly enlarged, uniform, edematous, measuring 4.0 cm.

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 5.0 cm. The right kidney measured 5.0 cm.

Adrenal Glands

The **adrenal glands** were not visualized.

Spleen

The **spleen** was uniformly enlarged with scalloping contour, folded upon itself caudally.

Liver

The **liver** was mildly swollen with slight increased portal markings. The gallbladder was mildly double layered and edematous.

Gastrointestinal

A minor amount of non-shadowing, non-obstructive ingesta was noted in the **stomach**. 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.

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.

PRIMARY FINDINGS

- Hepatosplenomegaly



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SECONDARY FINDINGS

- Mildly enlarged prostate
- Gastric ingesta

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA spleen and liver indicated to assess for infiltrative disease. No overt masses. However, infiltrative neoplasia cannot be completely ruled out. No evidence of gastrointestinal obstruction or mucocele. However, round cell neoplasia is a strong potential.

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Radiographs: Severe hepatosplenomegaly

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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.

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