



PATIENT

Bella Calgano

SPECIES

Canine

BREED

Golden Retriever

SEX

Spayed Female

AGE

11 ½ Years

WEIGHT

NA

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

HOSPITAL NAME

Franklin Lakes AH

REFERRING VET

Dr. Zilberman

INVOICE

13705

DATE

10/12/21

PRESENTING CLINICAL SIGNS

History: Weight loss, Intermittent vomiting, lethargy and inappetence.

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 **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 7.44 cm. The right kidney measured 7.44 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 0.5 cm. The right adrenal gland measured 1.06 cm at the cranial pole and 0.9 cm at the caudal pole.

Spleen

The **spleen** revealed micronodular changes with generalized enlargement suggestive for infiltrative disease.

Liver

The **liver** was severely enlarged and heterogeneous with nodular changes with scalloping contour. The gallbladder and common bile duct were unremarkable.

Gastrointestinal

The **stomach** itself was unremarkable. Variable intestinal thickening noted in this patient with multiple lymph node masses.

Pancreas

The base **pancreas** was obscured by regional mesenteric inflammation.

Free Abdomen

A mesenteric **lymph node** mass was noted, the largest measured 8.5 cm x 3.0 cm. Reactive mesentery was noted throughout the mid abdomen.

ULTRASONOGRAPHIC FINDINGS

- Multicentric round cell neoplasia pattern involving intestines, lymph node, liver and likely spleen



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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of multiple organs and immediate chemotherapeutic intervention recommended.

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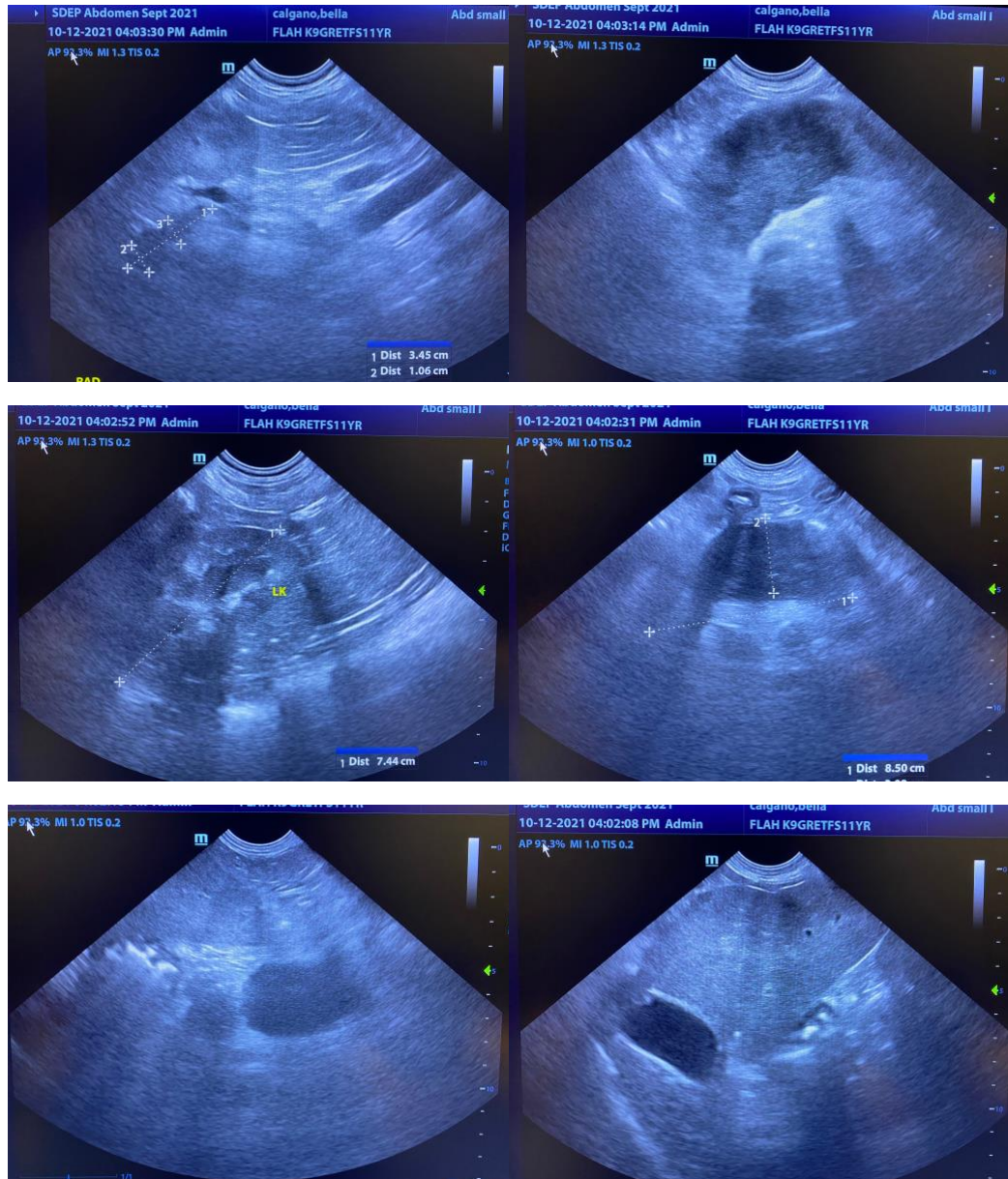
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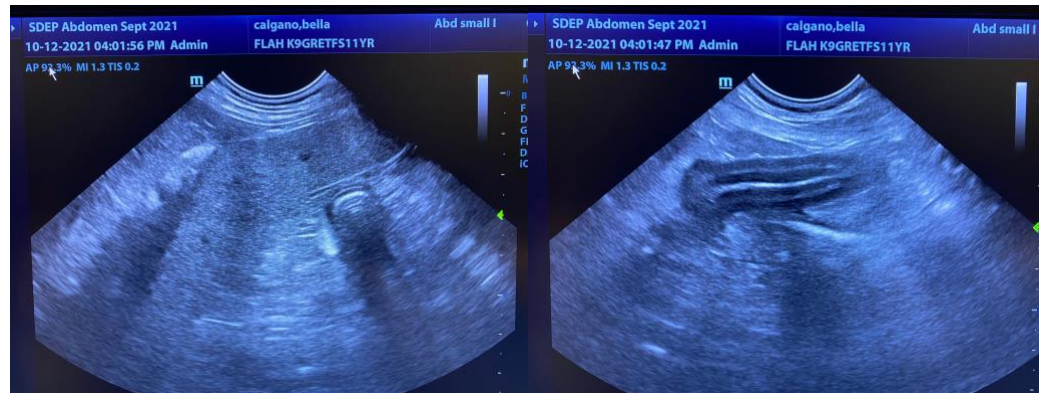
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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