



PATIENT PRESENTING CLINICAL SIGNS

Bella Maxwell

History: Weight loss (2 lb over 6 mo) , chronic hyporexia. Previous constipation now has diarrhea
Patient was fasted overnight - last at at 6:30pm yesterday. He did eat frozen peas yesterday morning.
He does eat dry kibble (O brought samples - the round kibbles are 1 cm diameter, the peas are 0.8 cm diameter)

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: CBC - normal CHEM - mild hypoalbuminemia 2.4 (normal 2.7 - 3.9), mild hypocalcemia T4 normal

BREED

Papillion

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

Spayed female

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.

AGE

8 years

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.

WEIGHT

5.8 lbs

The capsules were acceptably uniform without significant irregularities. The right kidney measured 3.76 cm. The left kidney measured 3.52 cm.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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 0.36 cm. The right adrenal gland measured 1.02 cm at the cranial pole and 0.35 cm at the caudal pole.

IMAGING PERFORMED BY

Dr. Gunther

Spleen

HOSPITAL NAME

New Frontier AMC

The **spleen** in this patient was mildly enlarged with uniform parenchyma and was folded upon itself cranially. This is a positional variant and is not pathological. There was no evidence of significant disease.

REFERRING VET

Dr. Gunter

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

INVOICE

47867

DATE

6/20/23



PATIENT

Gastrointestinal

Bella Maxwell

A 0.86 cm structure was noted in the pylorus. This is consistent with history of frozen pea ingestion. This may also represent medication. A minor amount of ingesta was noted in the stomach other than the structures described. The small intestines and colon were unremarkable.

SPECIES

Canine

Pancreas

BREED

Papillion

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

Spayed female

ULTRASONOGRAPHIC FINDINGS

Structurally unremarkable abdomen.

AGE

8 years

Partially full stomach, post prandial presentation.

WEIGHT

5.8 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

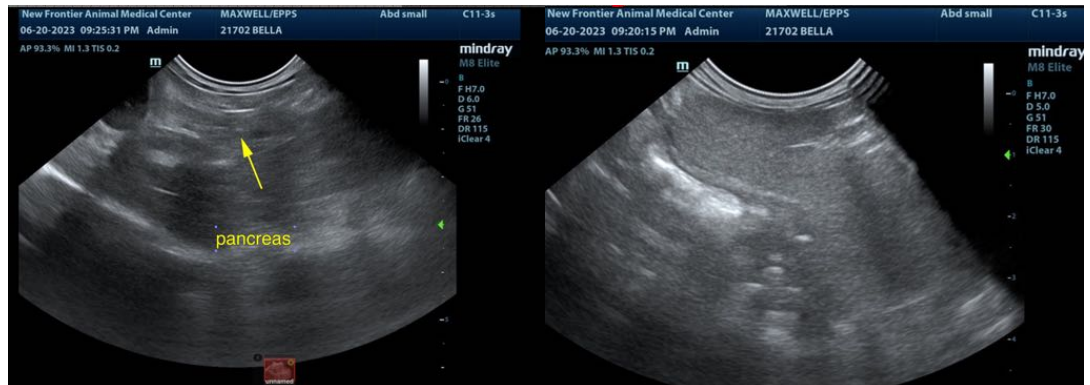
There was no evidence of pathology causing weight loss.

INTERPRETED BY

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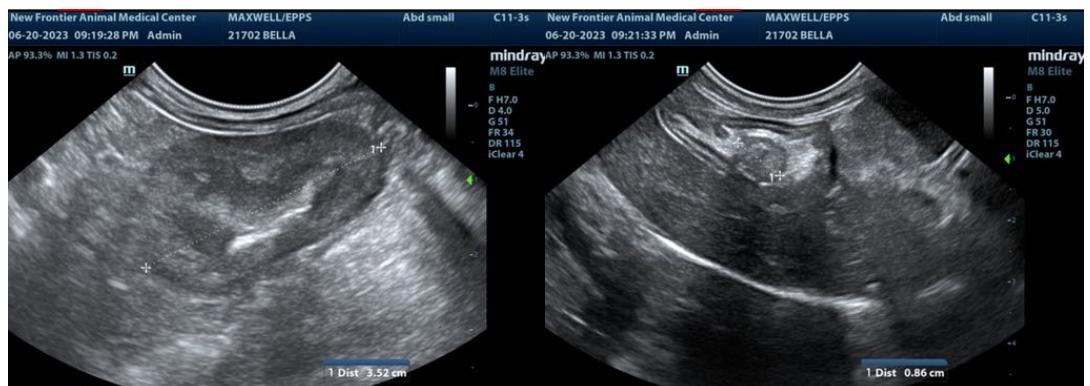
IMAGING PERFORMED BY

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HOSPITAL NAME

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PATIENT

Bella Maxwell

SPECIES

Canine

BREED

Papillion

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Spayed female

AGE

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WEIGHT

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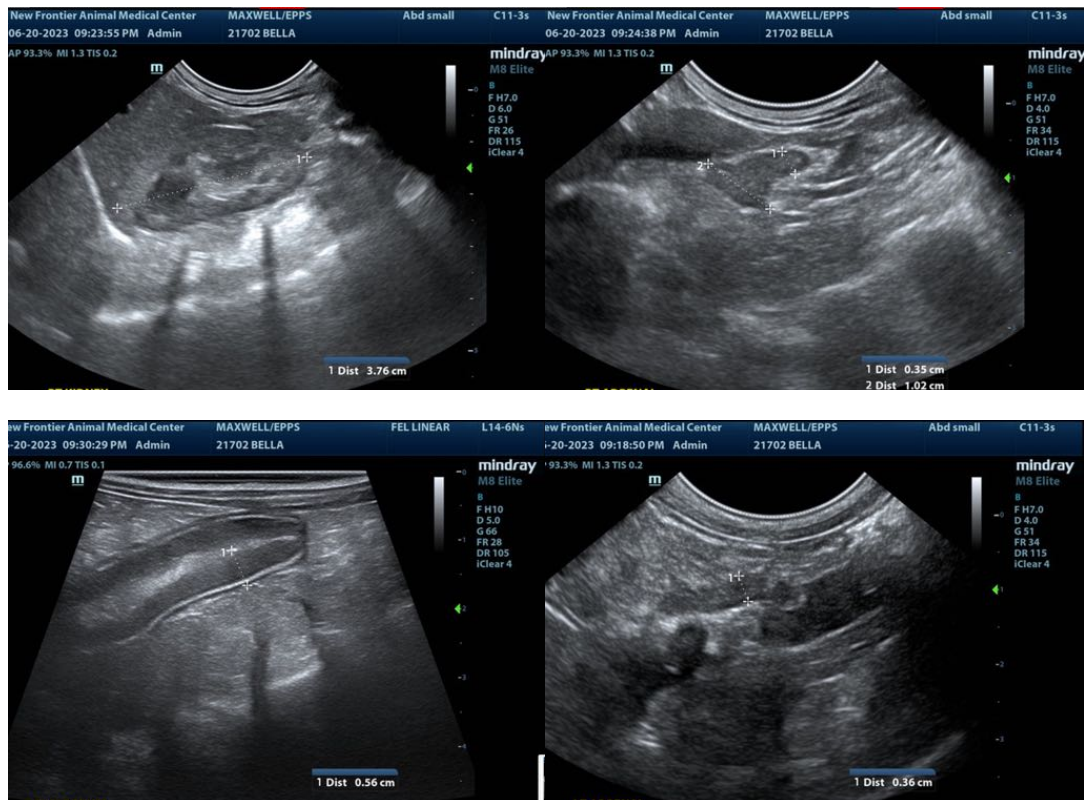
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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