



PATIENT PRESENTING CLINICAL SIGNS

Nova Darco History: recheck GI issues doing at home

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine 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.

BREED

Pit Mix

SEX

Spayed female

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilatation was present. Slight infarct was noted on the dorsal cortex of the right kidney. The right kidney measured 5.0 cm. The left kidney measured 5.78 cm.

AGE

7 years

Adrenal Glands

WEIGHT

55 lbs

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 right adrenal gland measured 3.07 x 0.62 cm at the caudal pole and 0.73 cm at the cranial pole. The left adrenal gland measured 2.06 x 0.65 cm at the caudal pole and 0.68 cm at the cranial pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

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

IMAGING PERFORMED BY

Jenn

Liver

HOSPITAL NAME

Rockaway AH

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.

REFERRING VET

Dr. Maniar

INVOICE

76042

Gastrointestinal

DATE

7/11/23

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



PATIENT

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.

Nova Darco

SPECIES

Pancreas

Canine

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.

BREED

Pit Mix

ULTRASONOGRAPHIC FINDINGS

SEX

Partially full stomach.

Spayed female

Slight infarct was noted on the dorsal cortex of the right kidney.

AGE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

7 years

There was no evidence of pathology. There was no evidence of active inflammation. If the patient was n.p.o. at the time of the sonogram then I cannot rule out soft foreign matter in the pyloric outflow. If vomiting is persistent then endoscopy is indicated.

WEIGHT

55 lbs

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HOSPITAL NAME

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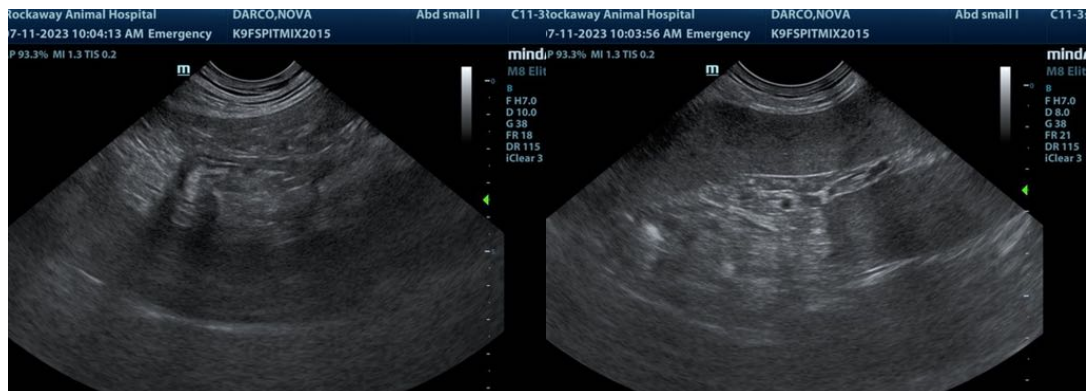
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PATIENT

Nova Darco

SPECIES

Canine

BREED

Pit Mix

SEX

Spayed female

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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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