



PATIENT

Ziva Hansen

PRESENTING CLINICAL SIGNS

History: Some vomiting/wretching per o Tried some prilosec & metoclopramide, neither seemed to help
PE: WNL

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

Mix

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.

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 dilation was present. The right kidney measured 5.23 cm and the left kidney measured 5.58 cm. Blood flow on Power Doppler assessment appeared to be adequate.

AGE

9 years

WEIGHT

60 lbs

Adrenal Glands

The left adrenal gland was visualized obliquely and measured 0.7 cm. The region of the right adrenal gland was imaged with no evidence of pathology, yet not overtly visualized.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Spleen

The **spleen** was folded upon itself caudally and was uniform.

IMAGING PERFORMED BY

Chelsea Pastor

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.

HOSPITAL NAME

Fredon AH

REFERRING VET

Dr. Grau

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Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. 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.

DATE

10/19/22



PATIENT

Pancreas

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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.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

BREED

Mix

Unremarkable abdomen.

Structurally insignificant GI tract.

SEX

Spayed female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Screening for occult Addison's is warranted with baseline cortisol. GI protectant protocol and gastroscopy is indicated if clinical signs persist.

AGE

9 years

WEIGHT

60 lbs

INTERPRETED BY

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DABVP, Cert. IVUSS

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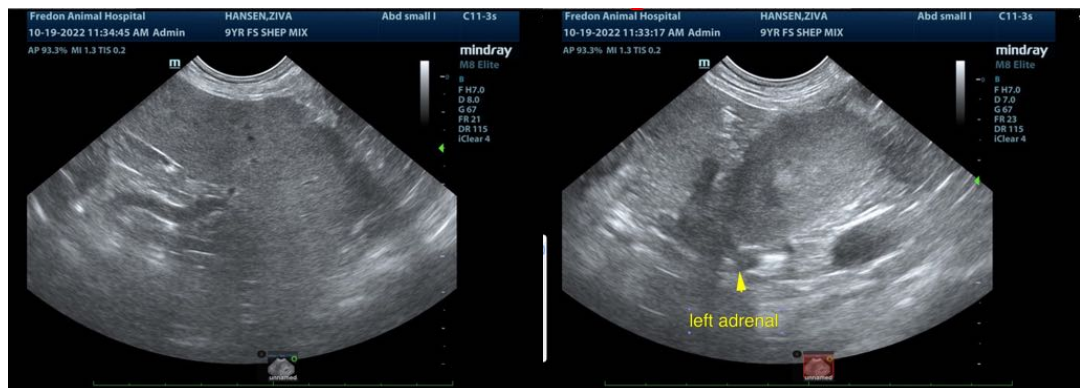
Dr. Grau

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PATIENT

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SPECIES

Canine

BREED

Mix

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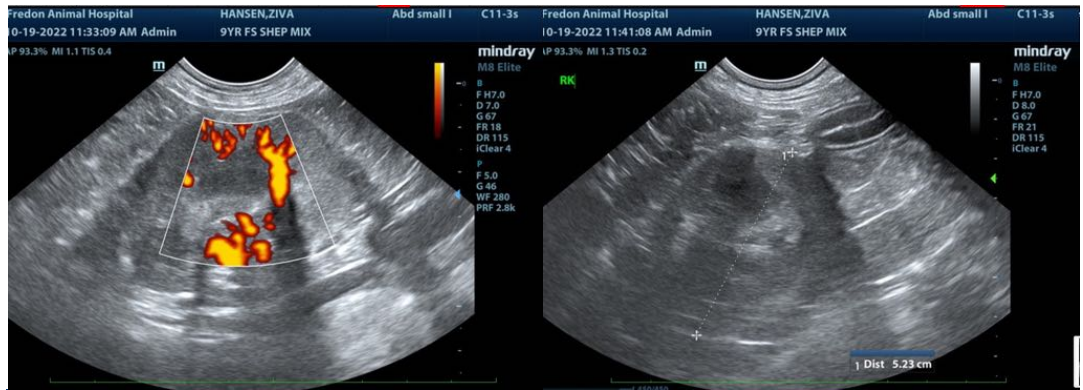
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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