



PATIENT

Bella Espaillat

PRESENTING CLINICAL SIGNS

chronic diarrhea; variable response to oral antibiotics, panacur and tylan etc. not currently on meds. Abnormal PE/Chem/CBC/UA Results: fecal with giardia - negative

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Cocker spaniel

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 pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

SEX

Spayed Female

The **kidneys** presented normal size and contour with minor loss of corticomedullary definition. Minor increased corticomedullary echogenicity and early degenerative changes noted. Assessment for proteinuria warranted, as underlying glomerulonephrosis may be an issue. The right kidney measured 5.47 cm. The left kidney measured 5.4 cm.

AGE

6 Years

Adrenal Glands

WEIGHT

30.7 Pounds

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 2.65 cm x 0.38 cm at the caudal pole and 0.41 cm at the cranial pole. The right adrenal gland measured 2.18 cm x 0.45 cm at the caudal pole and 0.74 cm at the cranial pole.

Spleen

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted.

IMAGING PERFORMED BY

Diane McFadden

Liver

HOSPITAL NAME

Andover AH

The **liver** presented slight coarse architecture with minor increased portal markings. The gallbladder and common bile duct were unremarkable..

Gastrointestinal

REFERRING VET

Dr. Hummel

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.

Pancreas

INVOICE

25235

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.

ULTRASONOGRAPHIC FINDINGS

DATE

9/8/21

- Possible underlying glomerulonephrosis



PATIENT

Bella Espailat

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dietary indiscretion, food intolerance, structurally insignificant inflammatory bowel or occult parasitism and occult Addison's are all potentials.

SPECIES

Canine

BREED

Cocker spaniel

SEX

Spayed Female

AGE

6 Years

WEIGHT

30.7 Pounds

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Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

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HOSPITAL NAME

Andover AH

REFERRING VET

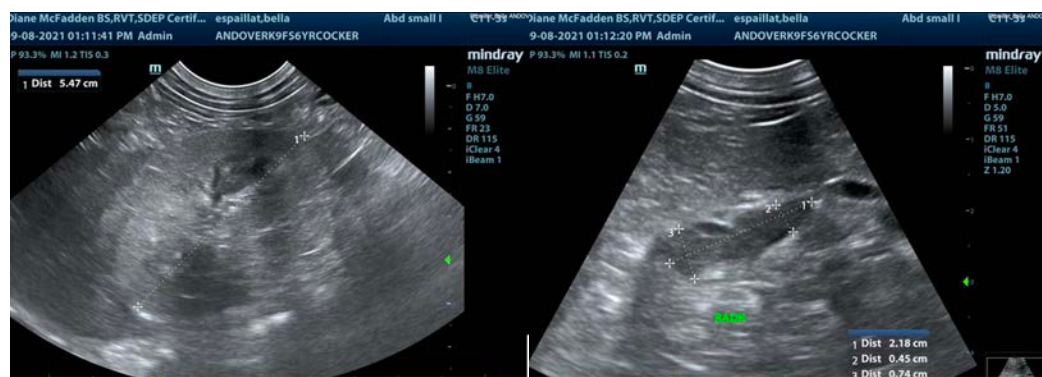
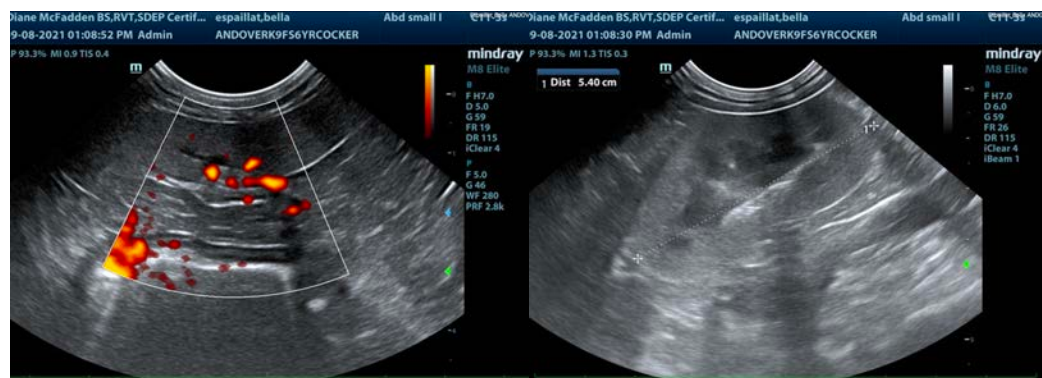
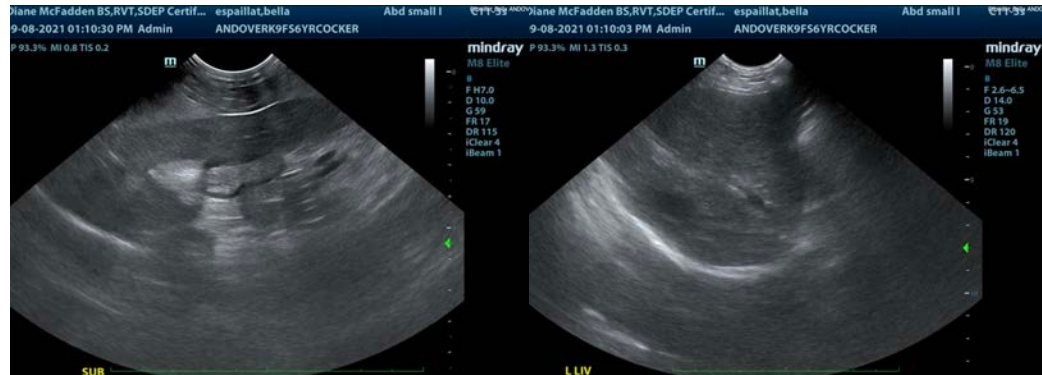
Dr. Hummel

INVOICE

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DATE

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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.

SPECIES

Canine

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.

BREED

Cocker spaniel

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com

SEX

Spayed Female

AGE

6 Years

WEIGHT

30.7 Pounds

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