


PATIENT PRESENTING CLINICAL SIGNS

Cooper Winkelmann

History: Cooper is a yo MI Collie 76.2# Not sedated Chronic hx of Anaplasma +, treated with Doxycycline. Presented in Feb 2023 for lameness LF. 4dx neg for Lyme, pos for Anaplasma but Anaplasma PCR Neg. Tx with carprofen. In June 2023, re-presented for hyporexia and lethargy with ongoing lameness LF limb. Rads - NSF except some OA changes in hips. Rectal - prostate WNL, AG normal. Testicles palpate normally. Treated with Pepcid and Carafate in case of gastric ulcer as GI signs started after carprofen.

SPECIES

Canine

BREED

Collie

SEX

Intact Male

Bloodwork WNL including normal BUN. Fecal NOS. T4 WNL. Appetite improved but ongoing lethargy was noted. A course of doxycycline was prescribed to rule out any tick-borne disease with minimal improvement. Here for AUS. O is considering a resting cortisol pending results of ultrasound. Urinalysis collected today had USG 1.046 Inc RBC, sperm, and suspect rods. Current meds - Pepcid, Wellactin.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
AGE

7 years, 2 mos

Urinary System

The urinary bladder is full, with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

WEIGHT

74.2 lbs

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

INTERPRETED BY

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

 Remo Lobetti, BVSc,
 MMedVet (Med),
 PhD, Dipl. ECVIM

Normal renal size (left kidney 7.20 cm) (right kidney 5.30 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident.

IMAGING PERFORMED BY

Dr. Kristen Carpenter

Reproductive System

Normal size and appearance of the prostate (measuring 1.40 x 2.00 cm).

HOSPITAL NAME

Pennridge AH

Adrenal Glands

Normal shape, echogenic appearance, size (left 2.08 cm in length x 0.63 x 0.65 cm in width) (right 2.54 cm in length x 0.55 an 0.67 cm in width), position, and appearance of the visible peri-renal vasculature.

REFERRING VET

Dr. Jen Makem

Spleen

Normal size (2.40 cm) and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

INVOICE

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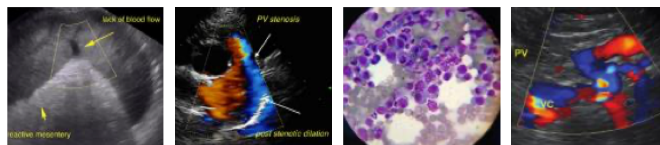
Gallbladder
DATE

7.26.23

The gallbladder is full, containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.



PATIENT *Pancreas*

Cooper Winkelmann

Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine

Normal mesenteric lymph nodes.

BREED No ascites evident.

SEX **ULTRASONOGRAPHIC FINDINGS**

Intact Male

- None

AGE **Secondary Findings**

7 years, 2 mos

- None

WEIGHT

74.2 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

Normal ultrasound examination of the abdomen with no obvious etiology for the presenting clinical signs.

Etiologies to consider for the presenting clinical signs would be immune-mediated joint disease and neurological disease.

Further assessment would be CRP assay, joint TAP cytology and neurological examination.

IMAGING PERFORMED BY

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Specific therapy would be dependent on an etiological diagnosis.

HOSPITAL NAME

Penridge AH

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PATIENT

Cooper Winkelmann

SPECIES

Canine

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Collie

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Intact Male

AGE

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HOSPITAL NAME

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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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