



PATIENT PRESENTING CLINICAL SIGNS

Shuna Chung History: Vaginal discharge past 3 weeks.

SPECIES Physical Examination: Pyrexia.

Canine Urinalysis: N/A.

CBC: N/A.

BREED Serum Biochemistry: N/A.

Schnauzer Radiographic Findings: N/A.

SEX

Female

AGE

12 years

WEIGHT

14.6 #

INTERPRETED BY

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

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal trigone area, proximal urethra, and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 4.1, right 5.1cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

Hypoechoic fluid filled uterine loops (up to 1.5 cm) with small amount of hyperechoic material. Normal size and appearance of the ovaries (left 1.1 x 2 cm).

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 1.7 x 0.43 cm, right 1.99 x 0.56 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes evident.

Liver

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

Gall bladder

Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct.

IMAGING PERFORMED BY

Dr Paul Kim

HOSPITAL NAME

Ridgefield Park Animal
Hospital

REFERRING VET

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INVOICE

304128

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PATIENT *Gastrointestinal*

Shuna Chung Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness, and no distension of the lumen. Gas within the stomach.

SPECIES *Pancreas*

Canine Normal size (left 0.4 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

BREED *Free Abdomen*

Schnauzer No mesenteric lymphadenomegaly.
No ascites evident.

SEX

Female

ULTRASONOGRAPHIC FINDINGS

AGE Primary Findings:

- Pyometra.

WEIGHT Secondary Findings:

- None.

INTERPRETED BY **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

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The appearance of the uterus is consistent with pyometra with mucometra and cystic endometritis complex, differential diagnoses.

Further assessment/therapy would be ovariohysterectomy.

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PATIENT IMAGES

Shuna Chung

Uterus

SPECIES

Canine

BREED

Schnauzer

SEX

Female

AGE

12 years

WEIGHT

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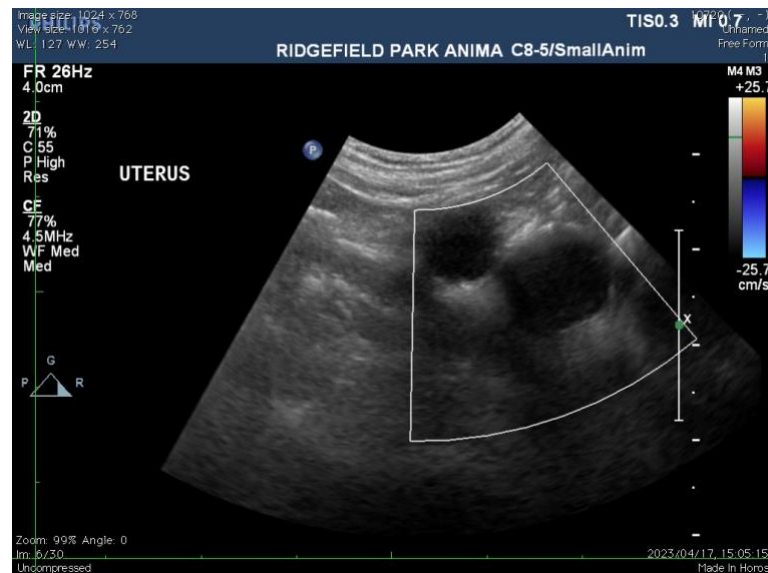
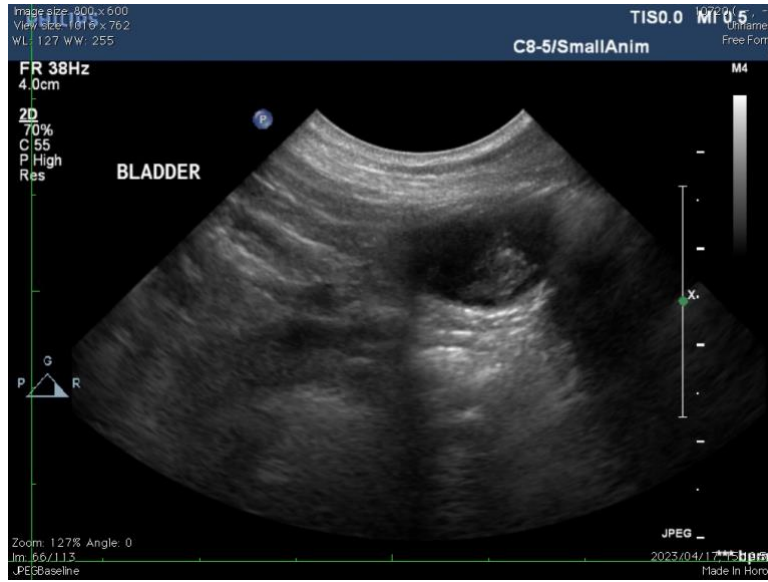
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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