



PATIENT PRESENTING CLINICAL SIGNS

Chloe Morales Gonzalez History: Presented for evaluation of right renomegaly that was picked up on survey radiographs. Initially assessed for vomiting.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

BREED CBC: Normal.

Yorshire terrier Serum Biochemistry: Normal.

Radiographic Findings: N/A.

SEX

FS

AGE

10 months

WEIGHT

10.5 #

INTERPRETED BY

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

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness (0.2 cm) 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 (right 0.3 left 0.3 cm). Left ureter not visualized. Dilated proximal right ureter.

Left kidney – normal size (left 3.3 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Right hydronephrosis

IMAGING PERFORMED BY

Dr Gabriel Ferrer, DVM

Reproductive System

N/A.

HOSPITAL NAME

Adrenal Glands

Paseos Veterinary Center

Normal shape, echogenic appearance, position, and size. Left 0.34 cm, right 0.46 cm.

REFERRING VET

Spleen

Dr DamarisPizarro

Normal size (0.8 cm) and echogenic appearance. Smooth homogenous parenchyma, regular capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

INVOICE

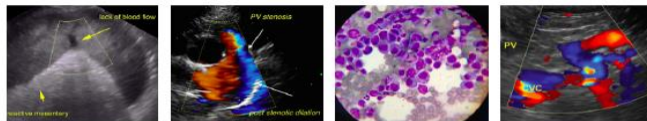
Liver

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Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness (0.1 cm) and echogenic appearance of the gall bladder wall. Normal bile duct.

DATE

5/4/22



PATIENT

Gastrointestinal

Chloe Morales Gonzalez

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.15 cm, duodenum 0.43 cm, jejunum 0.3 cm, colon 0.12 cm) and peristaltic activity and no distension of the lumen.

SPECIES

Canine

Pancreas

BREED

Yorshire terrier

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

SEX

FS

Free Abdomen

AGE

10 months

Normal mesenteric lymph nodes (0.2 x 0.3 cm).
No ascites.

WEIGHT

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ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Right hydronephrosis.
- Right hydroureter.

Secondary Findings:

- None.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the hydronephrosis and hydroureter is typical for an obstructive uropathy with the most likely etiology being the inadvertent ligation of the ureter during ovariohysterectomy.

IMAGING PERFORMED BY

Dr Gabriel Ferrer, DVM

Specific therapy would be right nephrectomy.

HOSPITAL NAME

Paseos Veterinary Center

REFERRING VET

Dr DamarisPizarro

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DATE

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PATIENT

IMAGES

Chloe Morales Gonzalez

Right kidney

SPECIES

Canine

BREED

Yorshire terrier

SEX

FS

AGE

10 months

WEIGHT

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IMAGING PERFORMED BY

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HOSPITAL NAME

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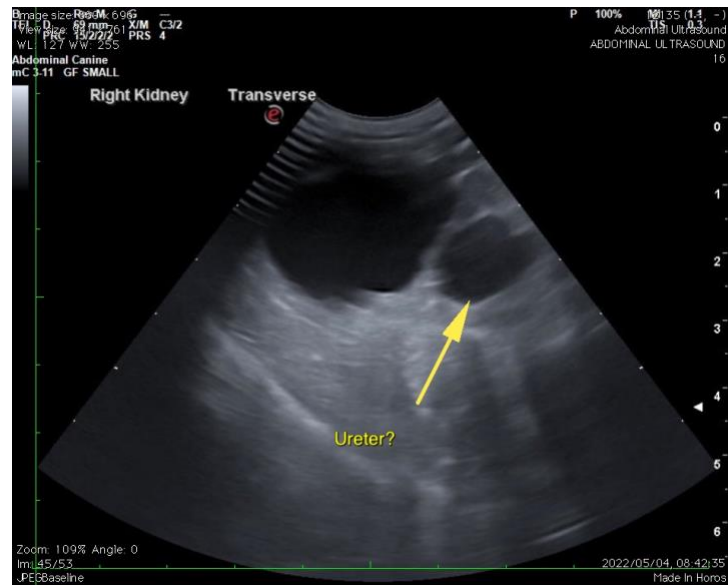
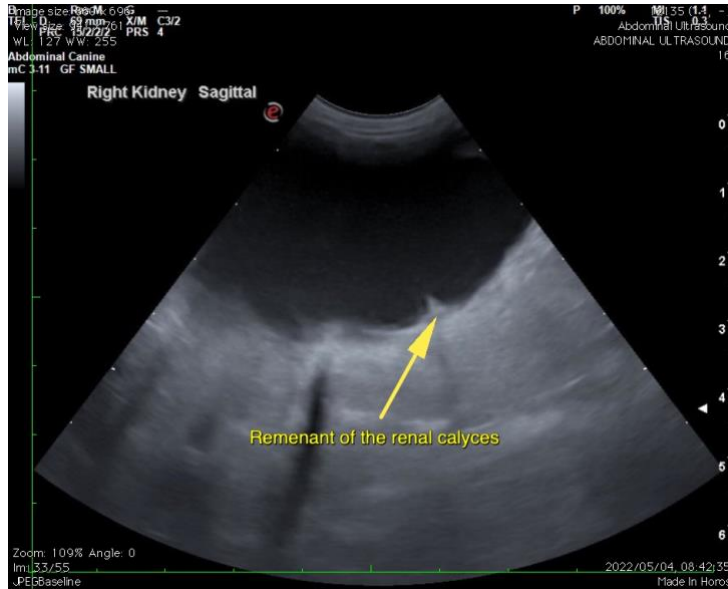
Dr DamarisPizarro

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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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