



PATIENT PRESENTING CLINICAL SIGNS

PATIENT
Mogwai Clarke

SPECIES
Feline

BREED
DSH

History: Severe URT disease.
Physical Examination: N/A.
Urinalysis: N/A.
CBC: Neutropenia.
Serum Biochemistry: N/A.
Radiographic Findings: Gas dilated small bowel.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

FS
Urinary System

Age
3 years

Small urinary bladder with a normal thickness and appearance of the wall. Small amount of hyperechogenic floating sediment present. No uroliths evident.

WEIGHT
13 #

Normal trigone area, proximal urethra (0.3 cm), and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Renomegaly (left 4.8 cm, right 4.9 cm) with normal echogenic appearance, cortico-medullary differentiation, pelvis, and right capsule. Irregular left capsule.

INTERPRETED BY
Reproductive System

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ECVIM

N/A.

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 0.5 cm, right 0.49 cm.

Spleen

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

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing small amount of hyperechogenic sediment. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct (0.3 cm).

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (duodenum 0.21 cm, jejunum 0.26 cm, colon 0.21 cm) and peristaltic activity, and no distension of the lumen. Gas accumulation within the GI tract.

DATE

12/30/22

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care and
Emergency

REFERRING VET

Dr Cosgriff

INVOICE

303720



PATIENT *Pancreas*

Mogwai Clarke

Normal size (right 0.4 cm) with a hyperechogenic appearance of especially the right lobe. Irregular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Feline

Normal mesenteric lymph nodes (0.8 cm).
No ascites.

BREED

Foci of hyperechoic areas within the falciform fat.

DSH

ULTRASONOGRAPHIC FINDINGS

SEX

Primary Findings:

FS

- Renal disease?
- Pancreatic fibrosis.
- Falciform fat steatitis.

Age

3 years

Secondary Findings:

WEIGHT

- Gall and urinary bladder sediment.

13 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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Although the renomegaly may merely be a normal anatomical variation, acute kidney injury and bacterial nephritis needs to be considered.

The appearance of the pancreas is consistent with pancreatic fibrosis from a previous episode of pancreatitis and could account for the appearance of the falciform fat.

Further assessment would be urinalysis, urine culture, renal function (urea, creatinine, SDMA), and fPL/PSL assay.

Specific therapy would be dependent on an etiological diagnosis.

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PATIENT

Mogwai Clarke

SPECIES

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SEX

FS

Age

3 years

WEIGHT

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IMAGES

Pancreas



INTERPRETED BY

Falciform fat

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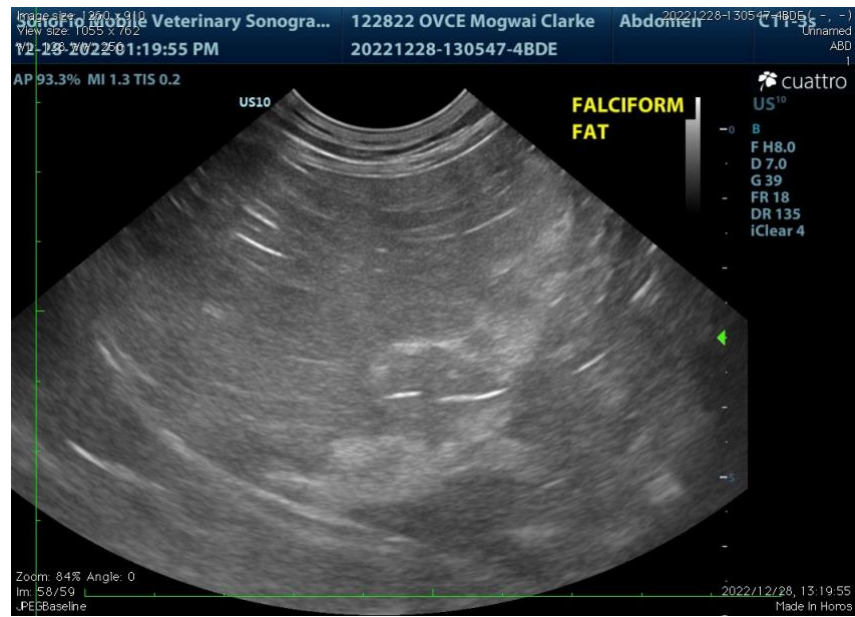
Dr Cosgriff

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PATIENT Left kidney

Mogwai Clarke

SPECIES

Feline

BREED

DSH

SEX

FS

Age

3 years

WEIGHT

13 #



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 MMedVet (Med), PhD, Dipl.
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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.

IMAGING PERFORMED BY

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