

PATIENT PRESENTING CLINICAL SIGNS

Juniper Rimmer History: Weight loss, anorexia, lethargy.

SPECIES Physical Examination: N/A.

Feline Urinalysis: N/A

CBC: N/A.

BREED Serum Biochemistry: Elevated liver enzyme activity, icteric serum.

DSH Radiographic Findings: N/A.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

FS **Urinary System**

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

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

WEIGHT Normal lymph nodes. Ureters not visualized.

8 # Normal renal size (left 3.5 cm, right 3.7 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

INTERPRETED BY **Reproductive System**

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

Adrenal Glands

IMAGING PERFORMED BY Normal position, echogenic appearance, shape, and size. Left 0.37 cm, right 0.45 cm.

Sonya Myers, DVM

Spleen

HOSPITAL NAME Normal size (0.6 cm) with diffuse hypoechogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Banfield Colonial Town Park

REFERRING VET **Liver**

Dr Trompeta Enlarged with rounded edges, diffuse hyperechogenic appearance, loss of portal markings, and regular curvilinear capsule. FNA taken with no obvious post aspirate hemorrhage. No nodules or masses evident. Full gall bladder containing small amount of hyperechogenic sediment. Thickened (0.3 cm) and hyperechogenic appearance of the gall bladder wall. Dilated bile duct (0.4 cm).

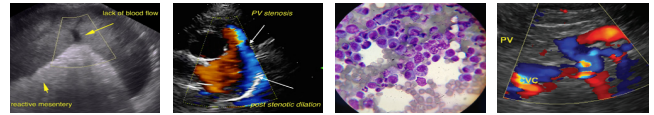
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Gastrointestinal

DATE Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.31 cm, jejunum 0.34 cm, colon 0.1 cm) and peristaltic activity, and no distension of the lumen.

2/7/23



PATIENT *Pancreas*

Juniper Rimmer Enlarged (right 0.5 cm, left 0.9 cm) with a hypoechogenic appearance and irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Feline Mesenteric lymphadenomegaly (up to 0.9 x 3.2 cm) with rounded shape and hypoechogenic appearance. Hyperechogenic appearance of the surrounding mesentery. FNA taken with no obvious post aspirate hemorrhage.

BREED

DSH No ascites.

SEX

FS

Age

11 years

WEIGHT

8 #

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Hepatopathy.
- Cholecystitis.
- Pancreatitis.
- Lymphadenomegaly.
- Splenic pathology.

Secondary Findings:

- Urinary bladder sediment.

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the hepatopathy would be cholangio-hepatitis complex, lipidosis, granulomatous disease, and infiltrative neoplasia.

IMAGING PERFORMED BY

Sonya Myers, DVM

The appearance of the gall bladder and bile duct and pancreas is consistent with cholecystitis and pancreatitis, respectively.

HOSPITAL NAME

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Etiologies for the lymph nodes and spleen would be reactive, lymphadenitis/splenitis, and infiltrative neoplasia would be unlikely differential diagnoses.

Further assessment/therapy would be dependent on the pending cytology results.

REFERRING VET

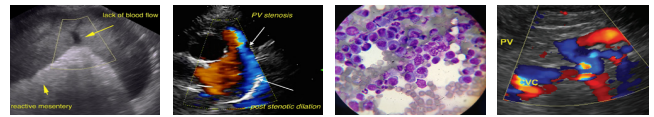
Dr Trompeta

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PATIENT

Juniper Rimmer

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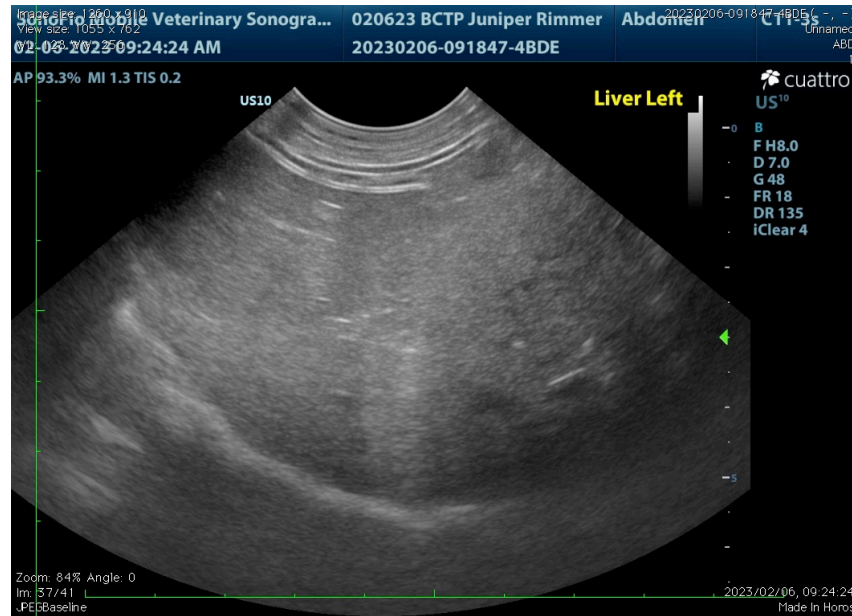
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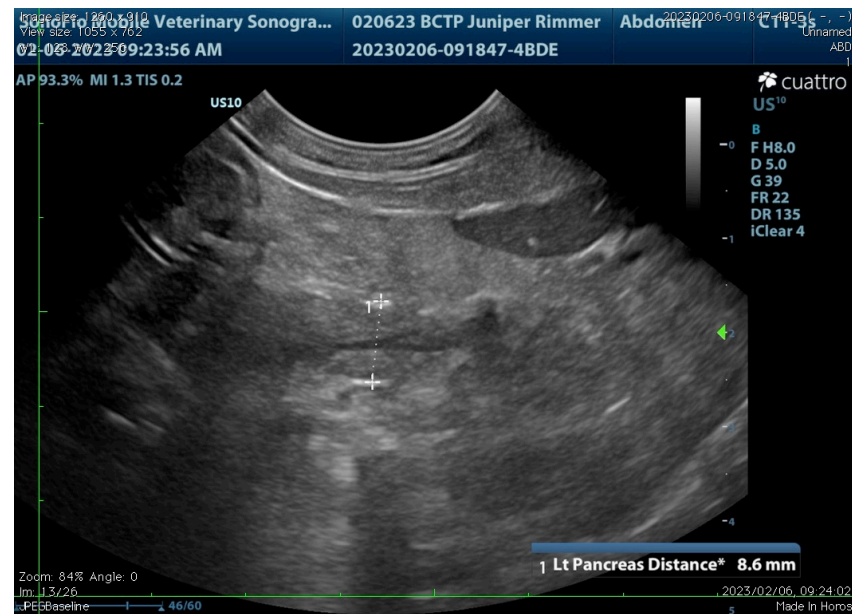
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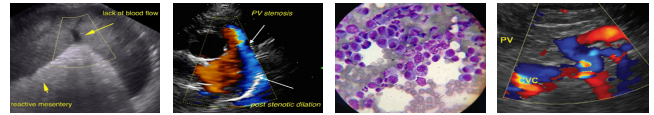
IMAGES

Liver



Pancreas





PATIENT

Mesenteric lymph node

Juniper Rimmer

SPECIES

Feline

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FS

Age

11 years

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MMedVet (Med), PhD, Dipl.
ECVIM

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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