

PATIENT PRESENTING CLINICAL SIGNS

Rosa Brunet History: Acute onset vomiting that initially responded to symptomatic therapy. Normal appetite.

SPECIES Physical Examination: N/A.

Feline Urinalysis: N/A.

CBC: N/A.

BREED Serum Biochemistry: N/A.

DSH Radiographic Findings: Gas in GI tract.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

FS **Urinary System**

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

3 years Normal trigone area, proximal urethra (0.4 cm), and iliac blood vessels.

WEIGHT Normal iliac lymph nodes. Ureters not visualized.

8 # Normal renal size (left 3.3 cm, right 3.7 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

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Reproductive System

N/A.

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 0.39 cm, right 0.34 cm.

Spleen

Normal size (1.1 cm) with a hypoechogenic appearance. Smooth homogenous parenchyma, normal vasculature, and regular curvilinear capsule. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, diffuse hypoechogenic appearance, some loss of portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct (0.2 cm).

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.24 cm, duodenum 0.25 cm, jejunum 0.2 cm, colon 0.12 cm) and peristaltic activity, and no distension of the lumen.

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care and
Emergency

REFERRING VET

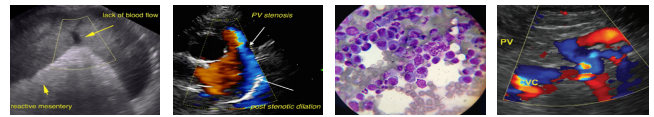
Dr Chow

INVOICE

303868

DATE

2/7/23



PATIENT *Pancreas*

Rosa Brunet Enlarged left lobe (0.5 x 2.6 cm) with a hypoechogenic and irregular appearance. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Feline Normal mesenteric lymph nodes (1.3 cm).
No ascites.

BREED

DSH

ULTRASONOGRAPHIC FINDINGS

SEX

Primary Findings:

FS

- Pancreatitis.
- Hepatopathy.
- Splenomegaly.

Age

3 years

Secondary Findings:

WEIGHT

- None.

8 #

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the pancreas is consistent with pancreatitis.

Etiologies for the hepatopathy would be secondary to the pancreatitis, reactive, cholangio-hepatitis complex, metabolic, and early lipodosis, with infiltrative neoplasia a less likely diagnosis.

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Sonya Myers, DVM

Etiology for the spleen would be secondary to the pancreatitis, reactive hyperplasia, and splenitis, with infiltrative neoplasia a less likely differential diagnosis.

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Further assessment would be fPL/PSL assay and possibly FNA cytology of the liver and spleen.

Symptomatic management would be fluid therapy as needed, anti-emetics, analgesics (opioid and/or NSAIDs), and small frequent meals of a low-fat intestinal diet.

REFERRING VET

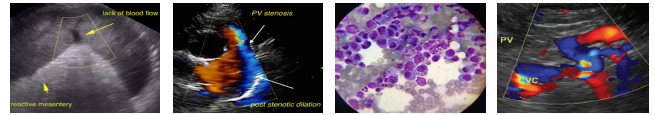
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PATIENT

Rosa Brunet

SPECIES

Feline

BREED

DSH

SEX

FS

Age

3 years

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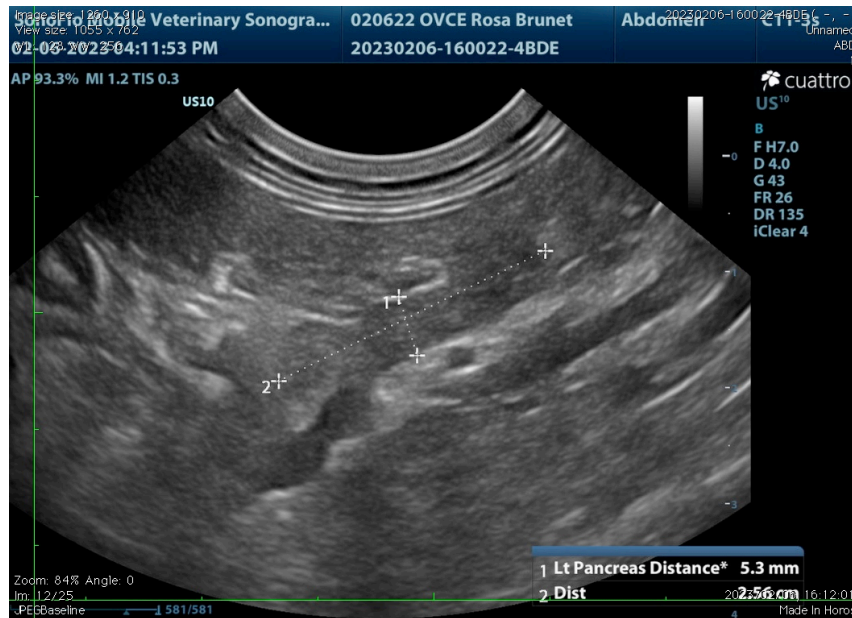
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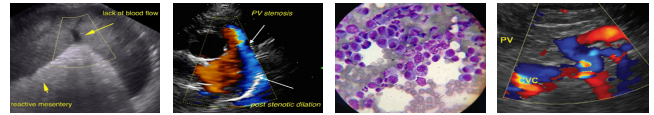
IMAGES

Liver



Pancreas





PATIENT Spleen

Rosa Brunet

SPECIES

Feline

BREED

DSH

SEX

FS

Age

3 years

WEIGHT

8 #



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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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