



PATIENT

Frankie Lesak

SPECIES

Canine

BREED

Rat terrier

SEX

FS

AGE

14 years

WEIGHT

PRESENTING CLINICAL SIGNS

History: Acute hematemesis, poor appetite past 3 months.

Physical Examination: N/A.

Urinalysis: N/A.

CBC: Elevated Ht.

Serum Biochemistry: Azotemia.

Radiographic Findings: N/A.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness (0.1 cm) and appearance of the wall. Small amount of floating hyperechogenic sediment present. No uroliths evident.

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 4 cm, right 4.3 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

N/A.

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 0.68, right 0.63 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular 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 containing normal anechoic bile. Normal thickness (0.1 cm) and appearance of the wall. Normal bile duct.

INTERPRETED BY

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

IMAGING PERFORMED BY

Brent Crutchfield,
DVM

HOSPITAL NAME

Treasure Coast
Animal Emergency

REFERRING VET

Angela Cail

INVOICE

304082

DATE

4/5/23



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Gastrointestinal

Normal appearance of the gastro-esophageal junction, stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.4 cm, duodenum 0.42 cm, jejunum 0.25 cm, colon 0.16 cm) and peristalsis, and no distension of the lumen.

Pancreas

Normal size with a mottled echogenic appearance and irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

No mesenteric lymphadenomegaly.
No ascites evident.

ULTRASONOGRAPHIC FINDINGS

Primary findings:

- Pancreatitis.

Secondary findings:

- Urinary bladder sediment.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the pancreas is consistent with chronic pancreatitis, with chronic-active pancreatitis and neoplasia differential diagnoses.

Further assessment would be urinalysis, urine culture, cPL/PSL assay, and possibly FNA cytology of the pancreas.

Management would be fluid therapy, correction of electrolyte anomalies (if needed), anti-emetics, opioid analgesics, gastric protectants (sucralfate, omeprazole), and low-fat intestinal diet.

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IMAGES

Pancreas



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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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