

PATIENT PRESENTING CLINICAL SIGNS

Tito Koester History: Anorexia past few days, polydipsia, no polyuria.
SPECIES Physical Examination: Tense and painful abdomen on deep palpation.
 Canine Urinalysis: N/A.
BREED CBC: N/A.
 Terrier Mix Serum Biochemistry: Elevated amylase and lipase.
 Radiographic Findings: N/A.

SEX

MN

AGE

14 years

WEIGHT

22.1 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr Shanna Sallee

HOSPITAL NAME

Hermiston Veterinary
Clinic

REFERRING VET

Dr Nordheim

INVOICE

302569

DATE

9/23/21

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness 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. Ureters not visualized.

Normal renal size with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule.

Adrenal Glands

Normal shape, size, echogenic appearance, and position.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

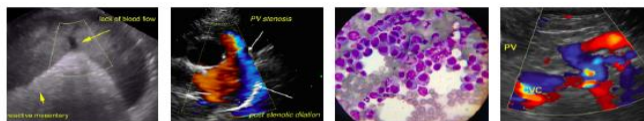
Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Small parenchymal cyst in the right liver lobe. Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct.

Gastrointestinal

Normal appearance of the pylorus, stomach, duodenum, small intestine, ileo-cecal junction, and colon with normal thickness, layering and peristaltic activity.

Pancreas

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



PATIENT *Free Abdomen*

Tito Koester
No mesenteric lymphadenomegaly.
No ascites.

SPECIES Small cyst-like structure with thin wall, small septa, and anechoic contents. No inflammatory reaction of the peri-cystic tissue.

Canine

BREED **ULTRASONOGRAPHIC FINDINGS**

Terrier Mix
Primary Findings:

- Abdominal cyst.

SEX

Secondary Findings:

MN

- Age-related renal changes.
- Hepatic cyst.

AGE

14 years

WEIGHT **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

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It is highly unlikely that the abdominal cyst is the etiology for the presenting clinical signs, however, with the deep abdominal pain it cannot be completely excluded.

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With the presence of pain, pancreatitis and spinal cord disease needs to be considered.

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Further assessment would be cPL/PSL assay, neurological examination, spinal radiographs, and aspiration of the cyst for cytology and possibly culture.

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Specific therapy would be dependent on an etiological diagnosis.

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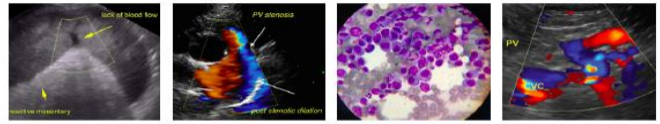
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PATIENT IMAGES

Tito Koester **Liver**

SPECIES

Canine

BREED

Terrier Mix

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Cyst

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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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