


PATIENT PRESENTING CLINICAL SIGNS

Houston Rollins
 History: Pancreatitis.
 Physical Examination: N/A.
SPECIES
 Canine
 Urinalysis: N/A
 CBC: N/A.
BREED
 Yorkshire terrier
 Serum Biochemistry: N/A.
 Radiographic Findings: N/A.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
MN *Urinary System*

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

WEIGHT
 7 #
 Normal trigone area, proximal urethra (0.3 cm), and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size (left 3.4 cm, right 3.7 cm) with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule. Bilateral mineralization/small renoliths present.

INTERPRETED BY

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

Reproductive System

Small hypoechogenic prostate (0.6 cm).

IMAGING PERFORMED BY

Sonya Myers, DVM

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 0.53/0.44 cm, right 0.44/0.48 cm.

HOSPITAL NAME *Spleen*

Oviedo Veterinary Care and
 Emergency

Normal size (1.4 cm) and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

REFERRING VET

Dr Gonzalez

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 (0.2 cm).

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Gastrointestinal
DATE

1/24/23

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.33 cm, duodenum 0.32 cm, jejunum 0.31 cm, colon 0.1 cm) and peristaltic activity, and no distension of the lumen.



PATIENT *Pancreas*

Houston Rollins Enlarged (left 0.8 cm, right 1 cm) with a diffuse mottled echogenic appearance. Irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine Normal mesenteric lymph nodes (0.4 x 1.6 cm).
Small amount of acellular ascites.

BREED

Yorkshire terrier

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- SEX**
 - Pancreatitis.
- MN**
 - Ascites.

Age Secondary Findings:

- 9 years
 - Gall bladder sediment.
 - Age-related renal changes.

WEIGHT

7 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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MMedVet (Med), PhD, Dipl.
ECVIM

The appearance of the pancreas is consistent with chronic-active pancreatitis, with neoplasia a less likely differential diagnosis.

The ascites can be ascribed to the pancreatitis.

Further assessment that could be considered would be FNA aspirate cytology of the pancreas.

IMAGING PERFORMED BY

Sonya Myers, DVM

Management would be feeding small frequent meals of a low-fat intestinal diet and NSAID analgesics as needed.

HOSPITAL NAME

Oviedo Veterinary Care and
Emergency

REFERRING VET

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PATIENT

Houston Rollins

SPECIES

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BREED

Yorkshire terrier

SEX

MN

Age

9 years

WEIGHT

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IMAGES

Pancreas



Gall bladder



INTERPRETED BY

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IMAGING PERFORMED BY

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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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