


PATIENT PRESENTING CLINICAL SIGNS

Ziggy Hammond

History: Pancreatitis, possible UTI, and electrolyte imbalances.

SPECIES

Physical Examination: N/A.

Canine

Urinalysis: N/A.

CBC: N/A.

BREED

Serum Biochemistry: N/A.

Dachshund

Radiographic Findings: N/A.

SEX
ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

MN

Urinary System
Age

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

14 years

Normal trigone area, proximal urethra (0.5 cm), and iliac blood vessels.

WEIGHT

Normal iliac lymph nodes (0.8 cm). Ureters not visualized.

13 #

Normal renal size (left 4.2 cm, right 5.1 cm) with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis, and capsule. Bilateral pinpoint mineralization.

INTERPRETED BY
Reproductive System

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

Prostamegaly (1.6 x 2.1 cm) with a mottled echogenic appearance, regular capsule, and normal appearance of the peri-prostatic tissue.

IMAGING PERFORMED BY
Adrenal Glands

Sonya Myers, DVM

Normal shape, echogenic appearance, position, and size. Left 0.63/0.63, right 0.44/0.69 cm.

HOSPITAL NAME
Spleen

 Oviedo Veterinary Care and
Emergency

Normal size (1.3 cm) and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. Mottled echogenic parenchymal cavitatory mass (1.1 x 1.8 cm) in the tail of the spleen with bulging of the overlying capsule. Mottled echogenic parenchymal mass (0.9 x 1.3 cm) in the body of the spleen.

REFERRING VET

Dr Rivera

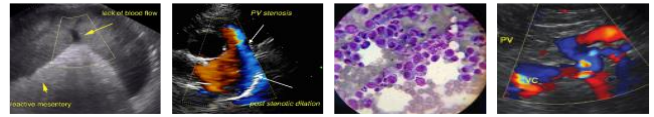
Liver
INVOICE

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

303217

DATE

8/19/22



PATIENT *Gastrointestinal*

Ziggy Hammond Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.47 cm, duodenum 0.39 cm, jejunum 0.44 cm, and colon 0.19 cm) and peristaltic activity, and no distension of the lumen. Ingesta within the stomach, liquid feces within the colon.

SPECIES

Canine

Pancreas

BREED

Dachshund

Enlarged (right 1 cm, left 1.3 cm) with a hypoechogenic appearance and an irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas with small amount of fluid accumulation.

SEX

Free Abdomen

MN

Normal mesenteric lymph nodes (1.6 cm).

Age

No ascites.

14 years

ULTRASONOGRAPHIC FINDINGS

WEIGHT

13 #

Primary Findings:

- Prostategaly.
- Pancreatitis.
- Splenic nodules.
- Age-related renal changes vs renal disease.

INTERPRETED BY

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 MMedVet (Med), PhD, Dipl.
 ECVIM

Secondary Findings:

- None.

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care and
 Emergency

REFERRING VET

Dr Rivera

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

As the patient was neutered a while ago, the appearance of the prostate would be suspicious for neoplasia with prostatitis, a differential diagnosis.

The appearance of the pancreas is consistent with pancreatitis with regional peritonitis.

Etiologies for the splenic nodules would be reactive hyperplasia, hematoma, abscess, granuloma, and neoplasia.

Further assessment would be urinalysis, cPL/PSL assay, renal function (urine SG, urea, creatinine, SDMA), 3-view thoracic radiographs, either FNA cytology of the prostate or prostatic wash cytology, and FNA of the splenic nodules.

INVOICE

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Specific therapy would be dependent on an etiological diagnosis. Management of the pancreatitis would be fluid therapy, low-fat intestinal diet, opioid analgesics, anti-emetics, and a 3-5 day course of prednisolone.

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PATIENT IMAGES

Ziggy Hammond

Prostate

SPECIES

Canine

BREED

Dachshund

SEX

MN

Age

14 years

WEIGHT

13 #



Spleen

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IMAGING PERFORMED BY

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PATIENT Pancreas

Ziggy Hammond

SPECIES

Canine

BREED

Dachshund

SEX

MN

Age

14 years

WEIGHT

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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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