



PATIENT

Dooney Gerson

SPECIES

Canine

BREED

Shih Tzu

SEX

MN

AGE

12 years

WEIGHT

15 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Lara Wiseman, DVM

HOSPITAL NAME

Boca Midtowne
Animal Hospital

REFERRING VET

Dr Boazman

INVOICE

302889

DATE

4/7/22

PRESENTING CLINICAL SIGNS

History: Chronically elevated ALP activity.

Physical Examination: N/A.

Urinalysis: N/A.

CBC: N/A.

Serum Biochemistry: N/A

Radiographic Findings: N/A.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal appearance and thickness 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 (both 4.7 cm) with increased echogenic appearance, some loss of loss of cortico-medullary differentiation, and normal pelvis and capsule.

Reproductive System

Small hypoechoic prostate (0.9 cm).

Adrenal Glands

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

Spleen

Normal size (1.4 cm) 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. Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct.



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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 0.32 cm, duodenum 0.3 cm, jejunum 0.29 cm) and peristalsis, and no distension of the lumen.

Pancreas

Normal size (right 1 cm) and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

No mesenteric lymphadenomegaly.
No ascites.

ULTRASONOGRAPHIC FINDINGS

Primary findings:

- None.

Secondary findings:

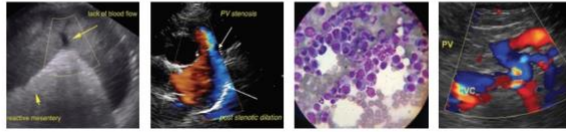
- Age-related renal changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although the appearance of the kidneys is typical for age-related degeneration, early chronic kidney disease needs to be considered.

Further assessment would be urinalysis, blood pressure, and renal function testing (SDMA, urea, and creatinine).

Specific therapy would be dependent on an etiological diagnosis.



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IMAGES

Left kidney



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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