



PATIENT PRESENTING CLINICAL SIGNS

Stubbs Alvarez History: Acute onset anorexia and vomiting. Managed as pancreatitis with improvement.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

CBC: N/A.

BREED Serum Biochemistry: N/A.

Yorkshire terrier

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Male **Urinary System**

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

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

WEIGHT Normal iliac lymph nodes. Ureters not visualized.

18.5 # Normal renal size (left 4.8 cm) with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule.

INTERPRETED BY **Reproductive System**

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

Prostamegaly with a normal shape, echogenic appearance, and smooth regular curvilinear capsule. Normal appearance of the peri-prostatic tissue.

IMAGING PERFORMED BY **Adrenal Glands**

Dr Paul Kim Normal shape, echogenic appearance, position, and size. Left 1.37 cm, right 1.56 cm.

HOSPITAL NAME **Spleen**

Ridgefield Park Animal Hospital Normal size and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

REFERRING VET **Liver**

Dr Paul Kim 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 appearance of the gall bladder wall. Normal bile duct.

INVOICE

303452 **Gastrointestinal**

DATE Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen. Small amount gas and fluid within the stomach.

10/2/22



PATIENT *Pancreas*

Stubbs Alvarez Enlarged (2.1 cm) with a diffuse hypoechoogenic appearance and irregular capsule. Visible pancreatic duct. Hyperechoogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED

Yorkshire terrier

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

SEX

Male

- Pancreatitis.
- Prostatemegaly.

AGE

11 years

Secondary Findings:

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

WEIGHT

18.5 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

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

The appearance of the pancreas is consistent with pancreatitis and with the history, most likely resolving.

The appearance of the prostate is typical for benign prostatic hyperplasia, with prostatitis an unlikely differential diagnosis.

Further assessment would be cPL/PSL assay.

IMAGING PERFORMED BY

Dr Paul Kim

Long-term management of the pancreatitis would be low-fat intestinal diet (although controversial) and NSAID analgesics as needed.

HOSPITAL NAME

Ridgefield Park Animal
Hospital

REFERRING VET

Dr Paul Kim

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PATIENT IMAGES

Stubbs Alvarez **Pancreas**

SPECIES

Canine

BREED

Yorkshire terrier

SEX

Male

AGE

11 years

WEIGHT

18.5 #

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IMAGING PERFORMED BY

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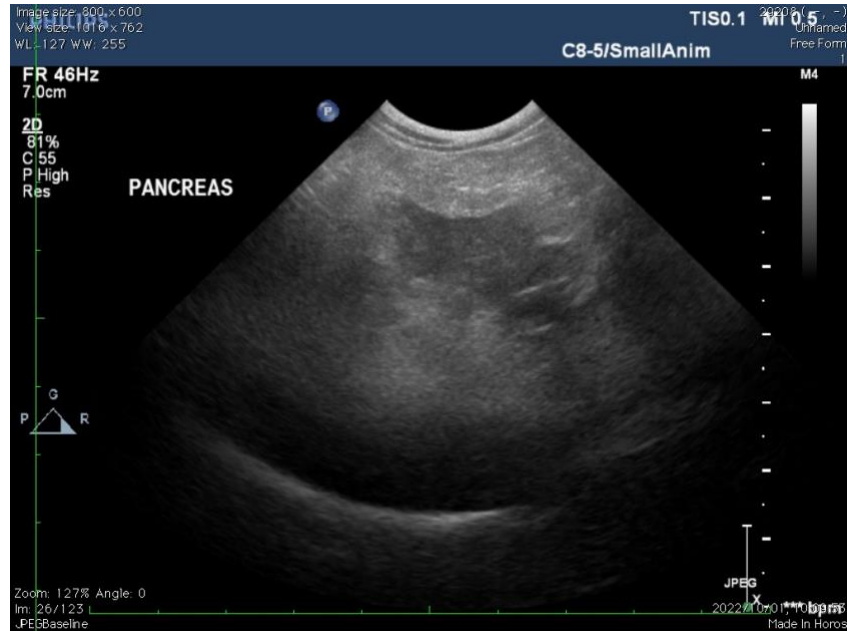
Dr Paul Kim

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PATIENT Prostate

Stubbs Alvarez

SPECIES

Canine

BREED

Yorkshire terrier

SEX

Male

AGE

11 years

WEIGHT

18.5 #



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ECVIM

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.

IMAGING PERFORMED BY

Dr Paul Kim

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.

HOSPITAL NAME

Ridgefield Park Animal
Hospital

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REFERRING VET

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