



**PATIENT**

**PRESENTING CLINICAL SIGNS**

Jazzy Vaneeckhoutte

History: hyporexia/ anorexia, no evidence of dental malocclusion.  
Abnormal PE/Chem/CBC/UA Results: thin body condition, no evidence of dental malocclusion on oral exam under anesthesia, neutrophilic leukocytosis, mild hypocalcemia noted on CBC, chemistry performed 12/27/22

**SPECIES**

Guinea Pig

**BREED**

Peruvian

**SEX**

Female

**AGE**

7 years

**WEIGHT**

500 gram

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder** was not visualized.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Pinpoint mineralization was noted. The left kidney measured 2.0 cm. The right kidney measured 2.5 cm.

**Adrenal Glands**

Both **adrenal glands** were not visualized.

**Spleen**

The **spleen** was not visualized.

**Liver**

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder was unremarkable.

**Gastrointestinal**

There was some residual chyme and gas was noted in the **stomach**, yet not pathological. This is consistent with end post prandial presentation. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. There was a large amount of GI artifact. No evidence of pathology. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. Soft stool was noted in the colon. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUS

**IMAGING PERFORMED BY**

Dr. Green

**HOSPITAL NAME**

Healing Spirit Animal  
Wellness

**REFERRING VET**

Dr. Green

**INVOICE**

42564

**DATE**

1/5/23



**PATIENT**

**Pancreas**

Jazzy Vaneekhoutte

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

**SPECIES**

Guinea Pig

**Free Abdomen**

**BREED**

A minimal amount of fat was noted in the abdomen.

Peruvian

**ULTRASONOGRAPHIC FINDINGS**

**SEX**

Age related/geriatric abdominal changes primarily the kidneys and liver.

Female

Large amount of GI artifact.

**AGE**

7 years

Minimal amount of fat.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

No specific pathology was noted. Malassimilation of nutrients, competitive feeding or occult neoplasia is all possible.

**WEIGHT**

500 gram

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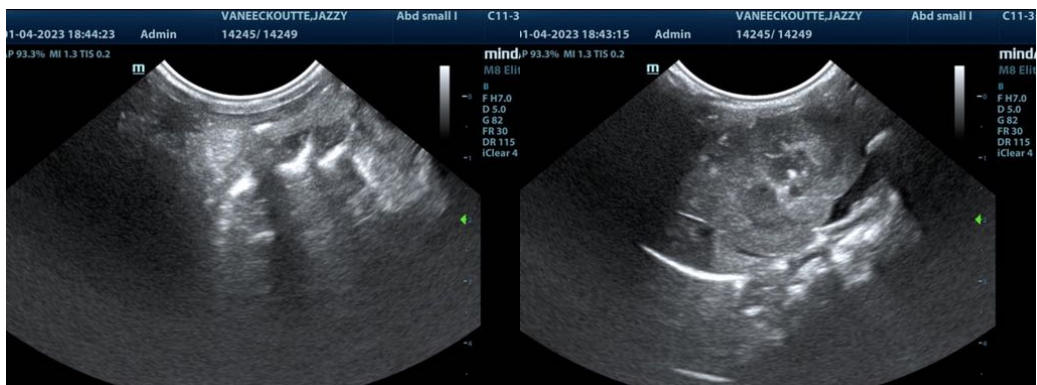
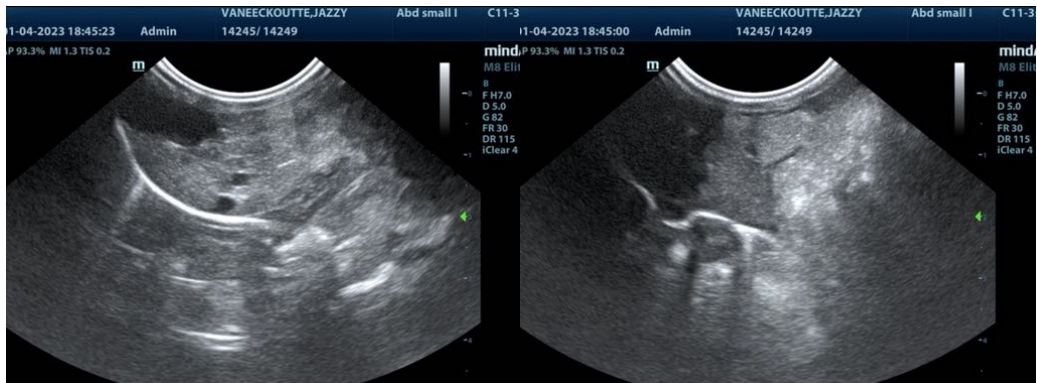
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com  
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