



PATIENT

Chewie Retaskie

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered male

AGE

9 years

WEIGHT

12 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Hunt

HOSPITAL NAME

Bayshore VH

REFERRING VET

Dr. Hunt

INVOICE

72107

DATE

3/2/26

PRESENTING CLINICAL SIGNS

- recurrent pancreatitis. B/W ok. responds to pancreatitis treatment.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

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 this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 4.2 cm. The right kidney measured 4.5 cm.

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 0.4 cm. The right adrenal gland measured 1.5 x 0.88 cm at the cranial pole and 0.56 cm at the caudal pole.

Spleen

The **spleen** was slightly heterogenous and mildly irregular. There were no overt masses noted.

Liver

The **liver** was mildly swollen, yet uniform. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed an empty stomach. The upper gastrointestinal tract was enveloped by the pancreatic pathology and regional adhesions. There was some spastic bowel noted. The intestines had normal wall thickness and acceptable curvilinear mural detail. Small and large



PATIENT

Chewie Retaskie

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered male

AGE

9 years

WEIGHT

12 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Hunt

HOSPITAL NAME

Bayshore VH

REFERRING VET

Dr. Hunt

INVOICE

72107

DATE

3/2/26

intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

Pancreas

The **pancreas** revealed extensive, hypoechoic, irregular parenchyma with enhanced, surrounding mesentery that extended throughout the mid cranial abdomen. This is consistent with extensive pancreatitis. Hyperechoic changes consistent with steatitis are also noted.

Free Abdomen

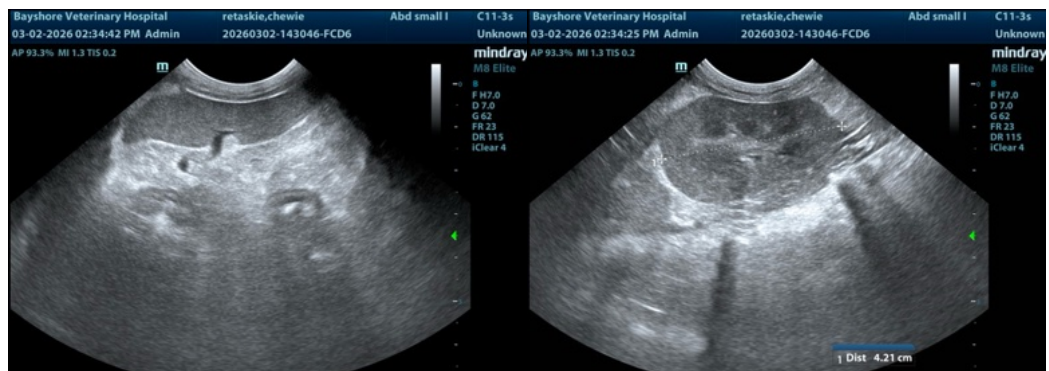
Areas of free fluid were noted.

ULTRASONOGRAPHIC FINDINGS

Extensive pancreatitis, peritonitis pattern with echogenic free fluid.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound-guided abdominocentesis is recommended with immediate cytospin to assess for exfoliating cytology that may be neoplastic in nature such as carcinomatosis. Aggressive treatment for pancreatitis and pancreatic necrosis is indicated. Plasma expanders, plasma transfusion, broad spectrum antibiotics and pain management are all indicated with evaluation of abdominal cytology. FNA of the hypoechoic portions of the pancreas would be ideal as well to assess the parenchyma further. Prognosis is guarded depending upon cytology results and response to therapy. Recheck sonogram is recommended in 48-72 hours to assess for progression or regression of the presentation.





PATIENT

Chewie Retaskie

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered male

AGE

9 years

WEIGHT

12 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Hunt

HOSPITAL NAME

Bayshore VH

REFERRING VET

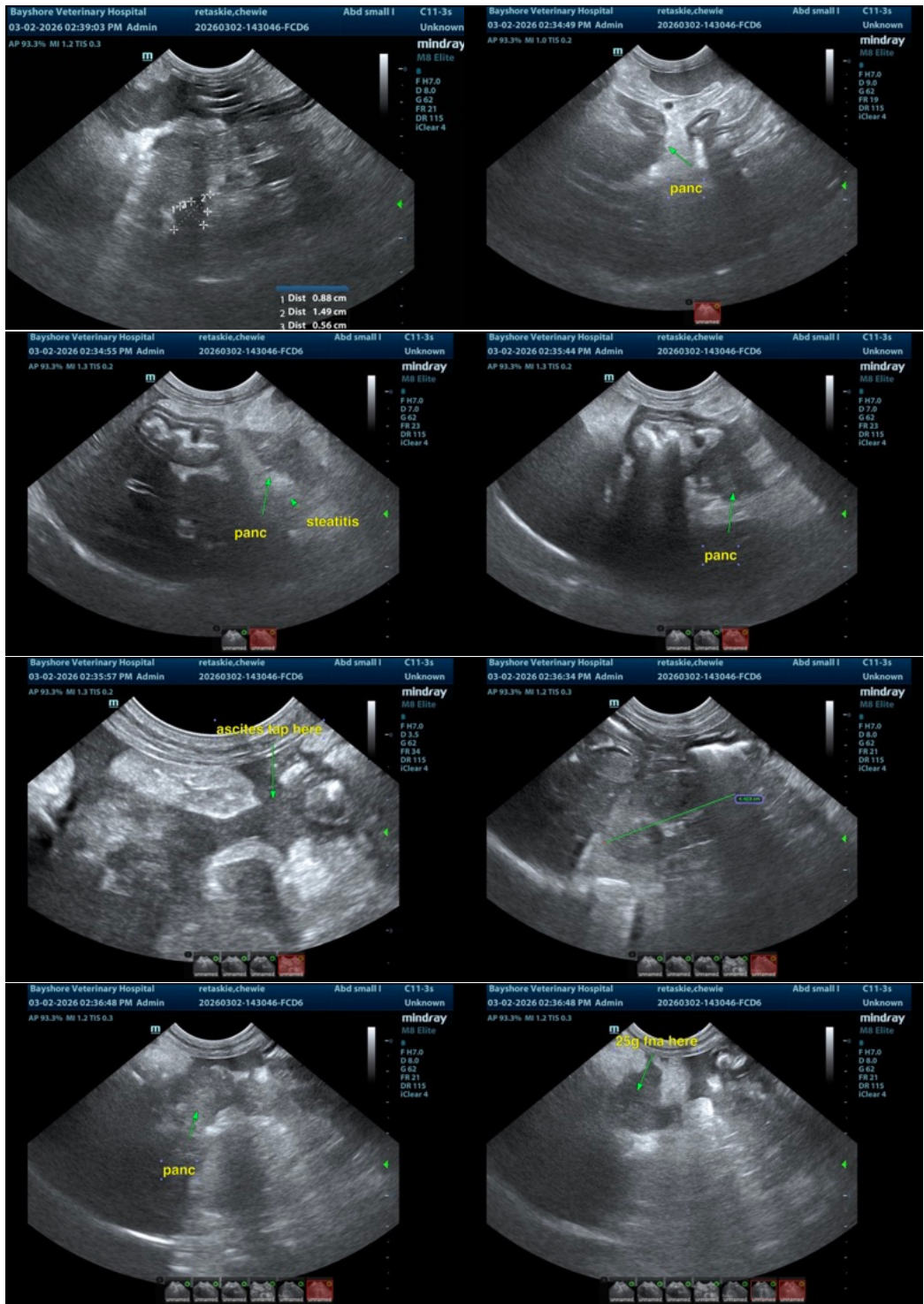
Dr. Hunt

INVOICE

72107

DATE

3/2/26



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.



PATIENT

Chewie Retaskie

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered male

AGE

9 years

WEIGHT

12 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Hunt

HOSPITAL NAME

Bayshore VH

REFERRING VET

Dr. Hunt

INVOICE

72107

DATE

3/2/26

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 (CFM), Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com