



PATIENT

Tucker Otjen

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered Male

AGE

6

WEIGHT

39.4 kg

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUS

IMAGING PERFORMED BY

Dr. Kristin Peterson

HOSPITAL NAME

Wilvet Salem

REFERRING VET

Dr. Kristin Peterson

INVOICE

71698

DATE

11/12/25

PRESENTING CLINICAL SIGNS

Passing soft stool for last 6 weeks. Negative fecal. Owner noticed that his abdomen appeared distended a few days ago. E/D WNL until yesterday, won't eat and vomiting yesterday and today. He passed a soft bowel movement today. Increased water intake today. Getting Fortiflora daily.

Abnormal PE/Chem/CBC/UA Results: 11/11 rDVM: Lateral thoracic rad: cranial compression of the diaphragm, no appreciable pleural effusion, heart appears normal sized and normal shaped. Lateral abdominal rad: very limited serosal detail Brief AUS: large amount of free fluid, possible abnormal appearance of the spleen. CBC: HCT 46%(N), WBC 23.214(H), Neu 17.94(H), Mono 2.32(H), PLT 108(L - clumping detected) Chem: SDMA 16(H), Na+ 141(L), K+ 6.2(H), Na+/K+ 23, Cl 102(L), TP 4.7(L), ALB 2.3(N), Glob 2.4(L) 11/11 Wilvet Salem Pericardial Fluid: 100 ml removed PCV/TS - 14%, 1.8g/dL (HCT 46%) Abdominal fluid: transudate

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 were noted. Ureteral papillae were normal.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. Left kidney measured 6.5 cm. Right kidney measured 7.6 cm.

Adrenal Glands

The **adrenal glands** were not visualized.

Spleen

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

Liver

The **liver** was enlarged. Parenchyma was mildly heterogeneous and slightly irregular. Dilated hepatic veins noted, consistent with passive congestion. The gallbladder and common bile duct were unremarkable.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.



PATIENT

Tucker Otjen

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered Male

AGE

6

WEIGHT

39.4 kg

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Dr. Kristin Peterson

HOSPITAL NAME

Wilvet Salem

REFERRING VET

Dr. Kristin Peterson

INVOICE

71698

DATE

11/12/25

Pancreas

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.

Free Abdomen

Large amount of ascites noted in this patient. Some coalesced omentum noted in the abdomen, yet this is likely secondary from the ascites. I cannot completely rule out the potential of carcinomatosis, lymphomatosis or similar type presentation.

ULTRASONOGRAPHIC FINDINGS

- Ascites secondary to passive congestion.
- Enlarged, heterogeneous liver.
- Volume contracted spleen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Recommend focusing on the thorax in this patient and causes of passive congestion. Abdominocentesis and cytospin warranted to ensure an exfoliating neoplastic process is not present. No overt evidence of masses in the abdomen.





PATIENT

Tucker Otjen

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered Male

AGE

6

WEIGHT

39.4 kg

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Dr. Kristin Peterson

HOSPITAL NAME

Wilvet Salem

REFERRING VET

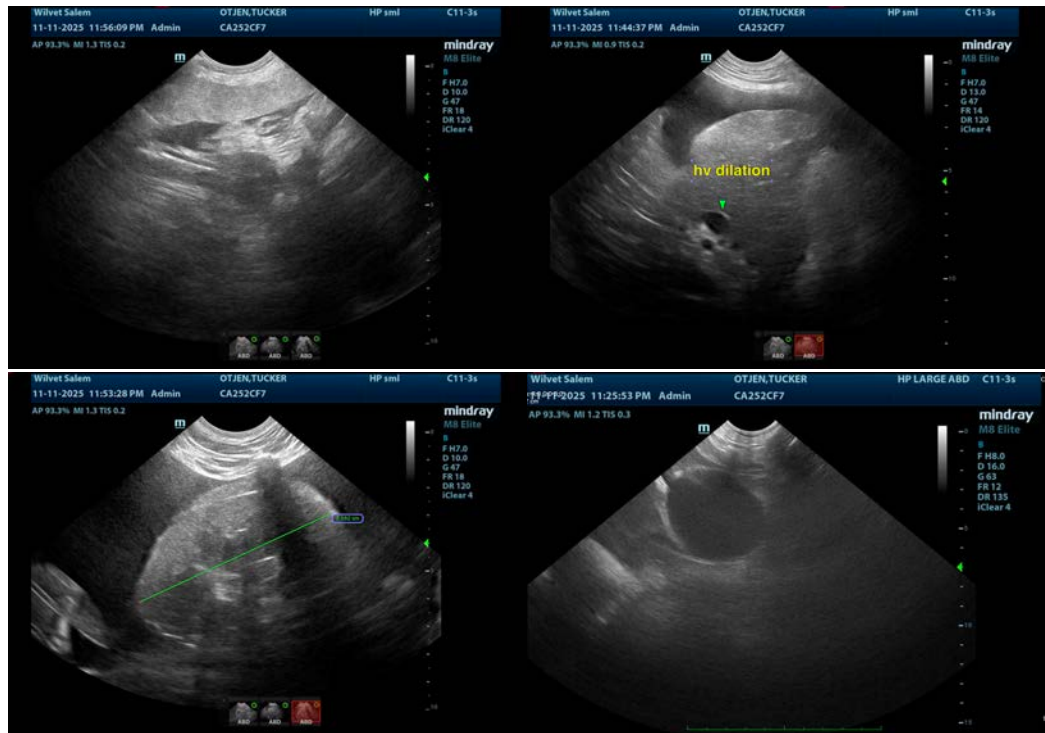
Dr. Kristin Peterson

INVOICE

71698

DATE

11/12/25



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(CFM), Cert. IVUSS,
CEO, Owner, Founder -- SonoPath.com
info@SonoPath.com