



PATIENT

Schmidt Magee

SPECIES

Canine

BREED

Yorkie Mix

SEX

Neutered male

AGE

7 years

WEIGHT

24.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Nikki Kollman, RVT

HOSPITAL NAME

Airpark AH

REFERRING VET

Dr. Marciszewski

INVOICE

69995

DATE

1/12/26

PRESENTING CLINICAL SIGNS

History: Hx of chronic pancreatitis On EN Purina Proplan Diet Abdominal ultrasound with internist in March 2024: ASSESSMENT: · Mildly mottled and hypoechoic with surrounding hyperechoic thickened mesentery most consistent with pancreatitis · Small volume motile strands gall bladder debris- r/o mucinous hyperplasia vs. cholestasis vs. cholecystitis
Abnormal PE/Chem/CBC/UA Results: Abnormal PE/Chem/CBC/UA Results: LDDST: WNL (12/29/25) 12/4/25: CBC: Mild thrombocytosis CHEM: CL 107 ALT 132 ALP 2,002 4DX: NEG

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 4.76 cm. The right kidney measured 5.5 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 1.2 x 0.48 cm at the caudal pole and 0.54 cm at the cranial pole. The right adrenal gland measured 1.68 x 0.92 cm at the cranial pole and 0.68 cm at the caudal pole.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

Liver

The **liver** was uniformly swollen with minor, excessive gallbladder debris and over distension with dependent and suspended bile without evidence of overt mucocele formation. However, excessive



PATIENT

Schmidt Magee

SPECIES

Canine

BREED

Yorkie Mix

SEX

Neutered male

AGE

7 years

WEIGHT

24.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Nikki Kollman, RVT

HOSPITAL NAME

Airpark AH

REFERRING VET

Dr. Marciszewski

INVOICE

69995

DATE

1/12/26

sludge was present. The liver presented coarse architecture with mildly increased portal markings and subtle, mixed echogenic changes. This is consistent with vacuolar hepatopathy and some level of remodeling and history of inflammatory component. There was no overt suspicion of neoplasia.

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.

Pancreas

The **pancreas** revealed mixed echogenic parenchymal changes that are consistent with remodeling. There was no evidence of overtly active disease.

ULTRASONOGRAPHIC FINDINGS

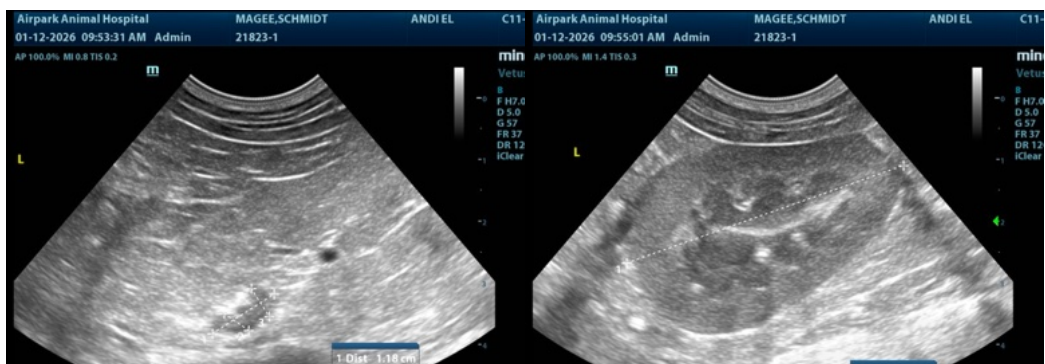
Benign hepatopathy.

Age related abdominal changes.

Pancreatic remodeling.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of significant disease. No evidence of active pancreatitis noted. The liver enzyme changes are consistent with benign hepatopathy. FNA can be considered for further definition, yet there was no suspicion of significant disease. If the patient is PU/PD and urine specific gravity is less than 1.020 with elevated urine cortisol to creatinine ratio then emerging Cushing's could be an issue. LDDST is currently normal, yet this may be elevate in the future.





PATIENT

Schmidt Magee

SPECIES

Canine

BREED

Yorkie Mix

SEX

Neutered male

AGE

7 years

WEIGHT

24.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Nikki Kollman, RVT

HOSPITAL NAME

Airpark AH

REFERRING VET

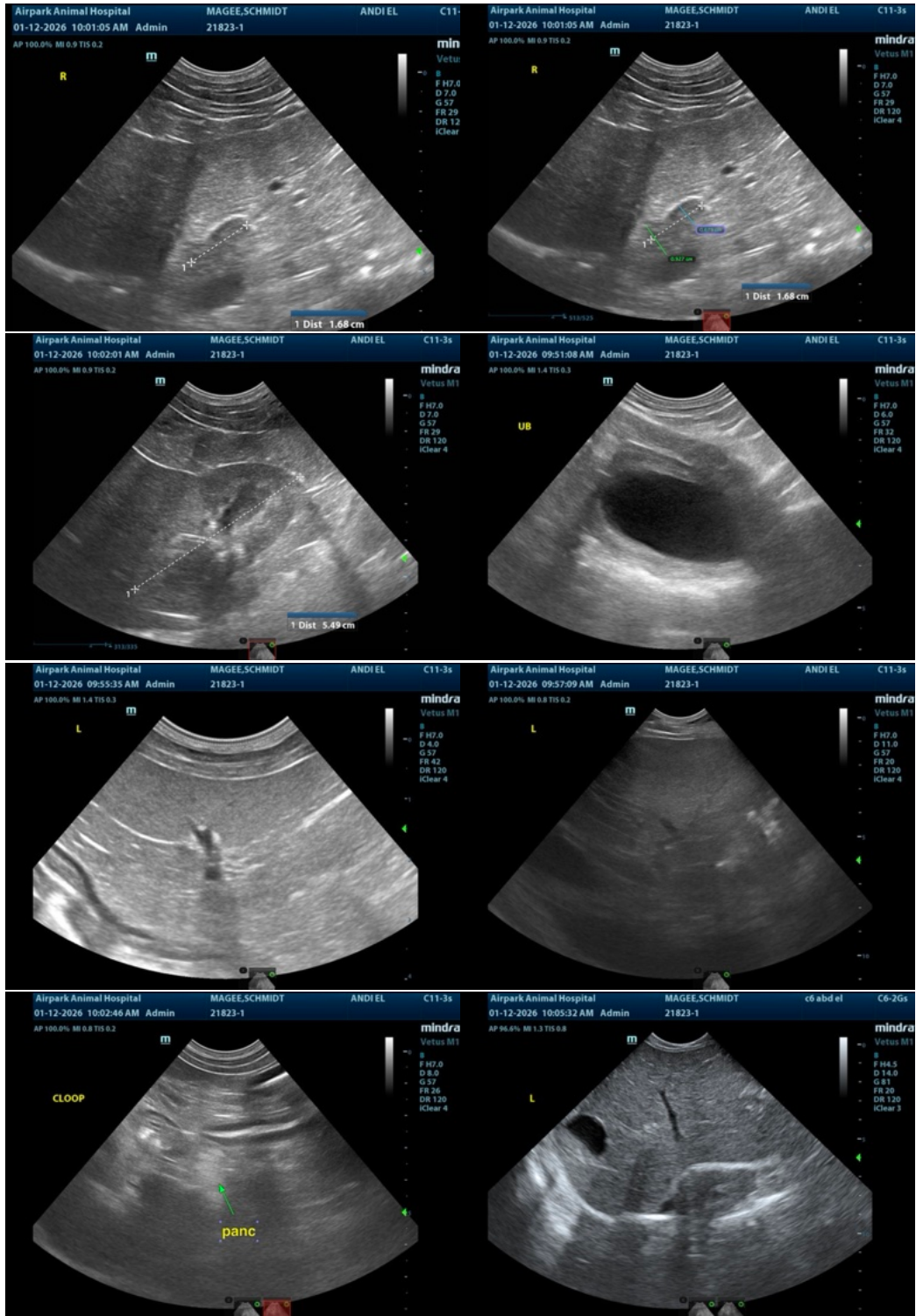
Dr. Marciszewski

INVOICE

69995

DATE

1/12/26



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology



PATIENT

Schmidt Magee

SPECIES

Canine

BREED

Yorkie Mix

SEX

Neutered male

AGE

7 years

WEIGHT

24.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Nikki Kollman, RVT

HOSPITAL NAME

Airpark AH

REFERRING VET

Dr. Marciszewski

INVOICE

69995

DATE

1/12/26

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 of SonoPath.com

info@SonoPath.com