



PATIENT

Beau Sexton

SPECIES

Canine

BREED

Bichon

SEX

Spayed Female

AGE

12 Years 10 Months

WEIGHT

24.2 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Highlands AH

REFERRING VET

Dr. Frankenberger

INVOICE

36425

DATE

3/28/26

PRESENTING CLINICAL SIGNS

- Current Medications: Denamarin 1 tab PO SID, Vetmedin 2mg 1 tab PO BID, and Famotidine 20mg 1/2 tab PO BID
- Primary reason for sonogram: Elevated Liver Enzymes
- Patient not sedated for sonogram
- Symptoms respond to metronidazole very well.
- Abnormal PE/Chem/CBC/UA Results: Elevated ALT 365, ALP 625, and BUN 28. Spec cpL 256. Rare soft stools per owner. On a hydrolyzed diet exclusively.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** presented minor apical ventral and apical dorsal wall thickening, measuring up to 0.52 cm, with minor polypoid changes. The residual prostate measured 1.18 cm. Iliac trifurcation was unremarkable.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild 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 right kidney measured 5.76 cm. The left kidney measured 5.4 cm.

Adrenal Glands

The **left adrenal gland** was 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 1.8 cm x 0.4 cm.

The **right adrenal gland** was slightly heterogenous. The right adrenal gland measured 1.36 cm at the cranial pole and 0.53 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 were noted. Hyperechoic lipid plaques were noted, not pathological.

Liver

The **liver** was uniformly swollen. 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



PATIENT

Beau Sexton

SPECIES

Canine

BREED

Bichon

SEX

Spayed Female

AGE

12 Years 10 Months

WEIGHT

24.2 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Highlands AH

REFERRING VET

Dr. Frankenberger

INVOICE

36425

DATE

3/28/26

neoplasia. Minor gallbladder polyps were noted, not pathological. Minor dependent coalesced bile was noted in the gallbladder, not pathological.

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 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.

ULTRASONOGRAPHIC FINDINGS

- Subjectively benign hepatopathy
- Minor gallbladder polyps and minor coalesced bile, not pathological
- Minor bladder thickening
- Mild to moderate age-related renal changes
- Lipid plaques in the spleen
- Heterogenous right adrenal gland

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the liver could be considered for further definition of inflammatory cell type. Urinalysis is warranted to assess for any evidence of UTI. Leptospirosis titers is warranted exposed in your area to rule out occult underlying disease.





PATIENT

Beau Sexton

SPECIES

Canine

BREED

Bichon

SEX

Spayed Female

AGE

12 Years 10 Months

WEIGHT

24.2 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Highlands AH

REFERRING VET

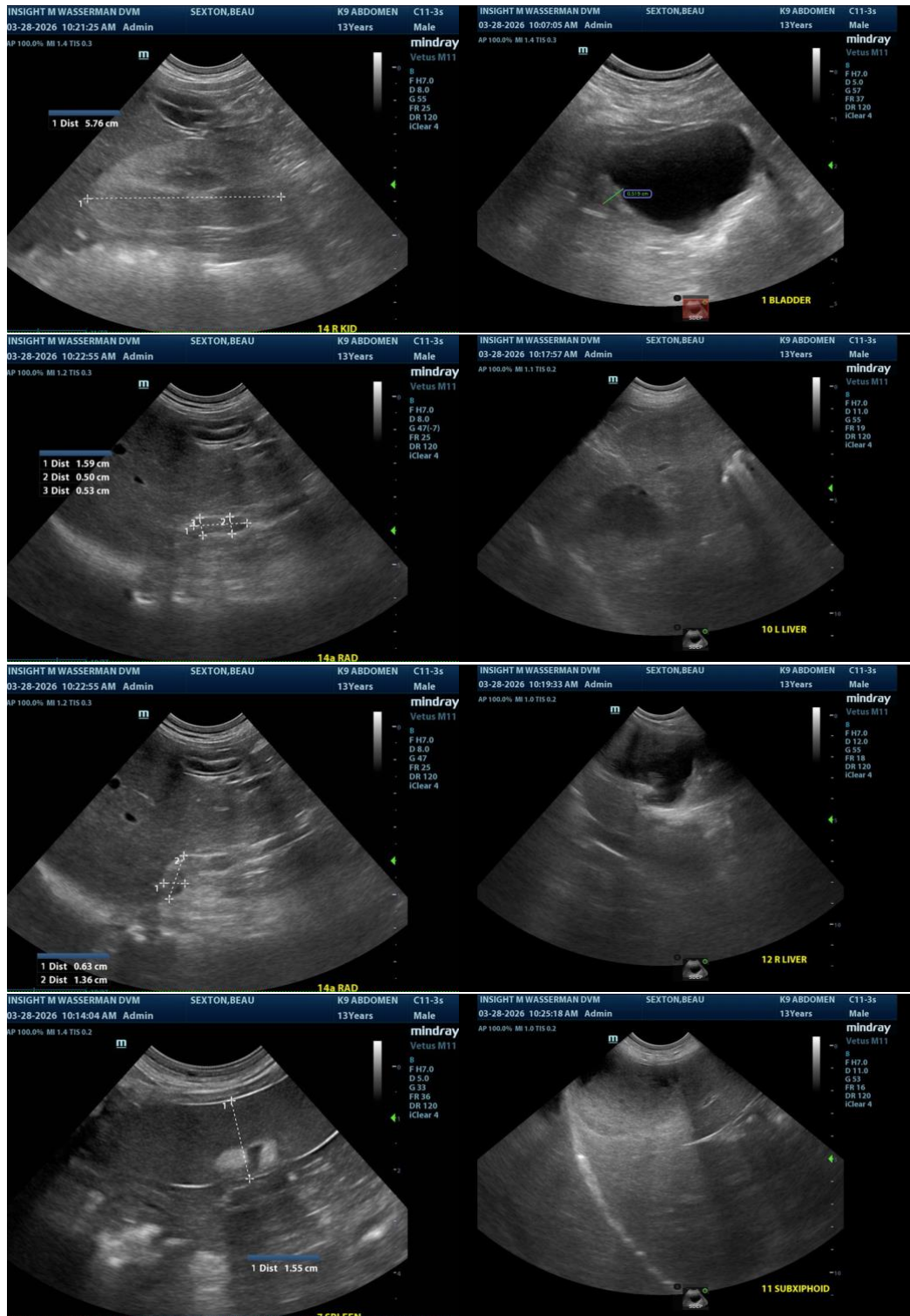
Dr. Frankenberger

INVOICE

36425

DATE

3/28/26





PATIENT

Beau Sexton

SPECIES

Canine

BREED

Bichon

SEX

Spayed Female

AGE

12 Years 10 Months

WEIGHT

24.2 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Wasserman

HOSPITAL NAME

Highlands AH

REFERRING VET

Dr. Frankenberger

INVOICE

36425

DATE

3/28/26

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.

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