



PATIENT

Odin Stiner

SPECIES

Canine

BREED

Mastiff Mix

SEX

Neutered Male

AGE

6 Years

WEIGHT

100.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (Canine &
Feline), Cert. IVUSS

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Forest Valley VC

REFERRING VET

Dr. Chen

INVOICE

36885

DATE

4/30/26

PRESENTING CLINICAL SIGNS

Clinical Exam Findings: Pet was seen for Lethargy and losing weight. Upon Rads, Colon was empty, small ingesta in stomach. Fluid noted in abdomen.

ABNORMAL Labwork Values: Chem- Hypoalbuminemia 1.8, ALP 352, ALT 747, Hyperbilirubinemia 1.6, Hyperglycemia 114, Hypokalemia 3.3. CBC- Leukocytosis 25k with monocytosis 1.9k, Neutrophilia 22k, Mild thrombocytopenia 140k.

Current Medications: Cerenia inj 3:30 pm 4-29-26, Ampicillin inj 3:30pm 4-29-26, Vit B complex inj added to LRS bag.

Radiographic Findings: Fluid accumulation, Colon empty, Small amount of ingesta in stomach.

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 residual prostate measured 0.8 cm.

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. Mineralization was noted in the kidneys. The right kidney measured 8.4 cm. The left kidney measured 8.4 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 3.24 cm x 0.84 cm at the cranial pole and 0.82 cm at the caudal pole. The right adrenal gland measured 3.09 cm x 1.93 cm at the cranial pole and 0.82 cm at the caudal pole.

Spleen

The **spleen** was floating in the ascites. The spleen was structurally unremarkable, uniform.

Liver

The **liver** was significantly subnormal in size, nodular and irregular. Increased portal markings were noted. A significant amount of remodeling was noted. No overt mass was noted. The gallbladder and common bile duct were unremarkable. No evidence of post hepatic obstruction.

Gastrointestinal



PATIENT

Odin Stiner

SPECIES

Canine

BREED

Mastiff Mix

SEX

Neutered Male

AGE

6 Years

WEIGHT

100.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (Canine &
Feline), Cert. IVUSS

**IMAGING
PERFORMED BY**

Sara Hansen

HOSPITAL NAME

Forest Valley VC

REFERRING VET

Dr. Chen

INVOICE

36885

DATE

4/30/26

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.

Free Abdomen

Free fluid was noted throughout the abdomen.

ULTRASONOGRAPHIC FINDINGS

- End-stage liver disease with secondary ascites owing to portal hypertension - Fibrosing cholangiohepatitis is likely. No overt evidence of neoplasia.
- Free fluid throughout the abdomen.
- Spleen floating in ascites, structurally normal.
- Age-related renal changes with mineralization

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Prognosis is poor. Minimal recognizable hepatic tissue was present owing to fibrosing cholangiohepatitis and degenerative changes.



PATIENT

Odin Stiner

SPECIES

Canine

BREED

Mastiff Mix

SEX

Neutered Male

AGE

6 Years

WEIGHT

100.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV,
 DABVP (Canine &
 Feline), Cert. IVUSS

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Forest Valley VC

REFERRING VET

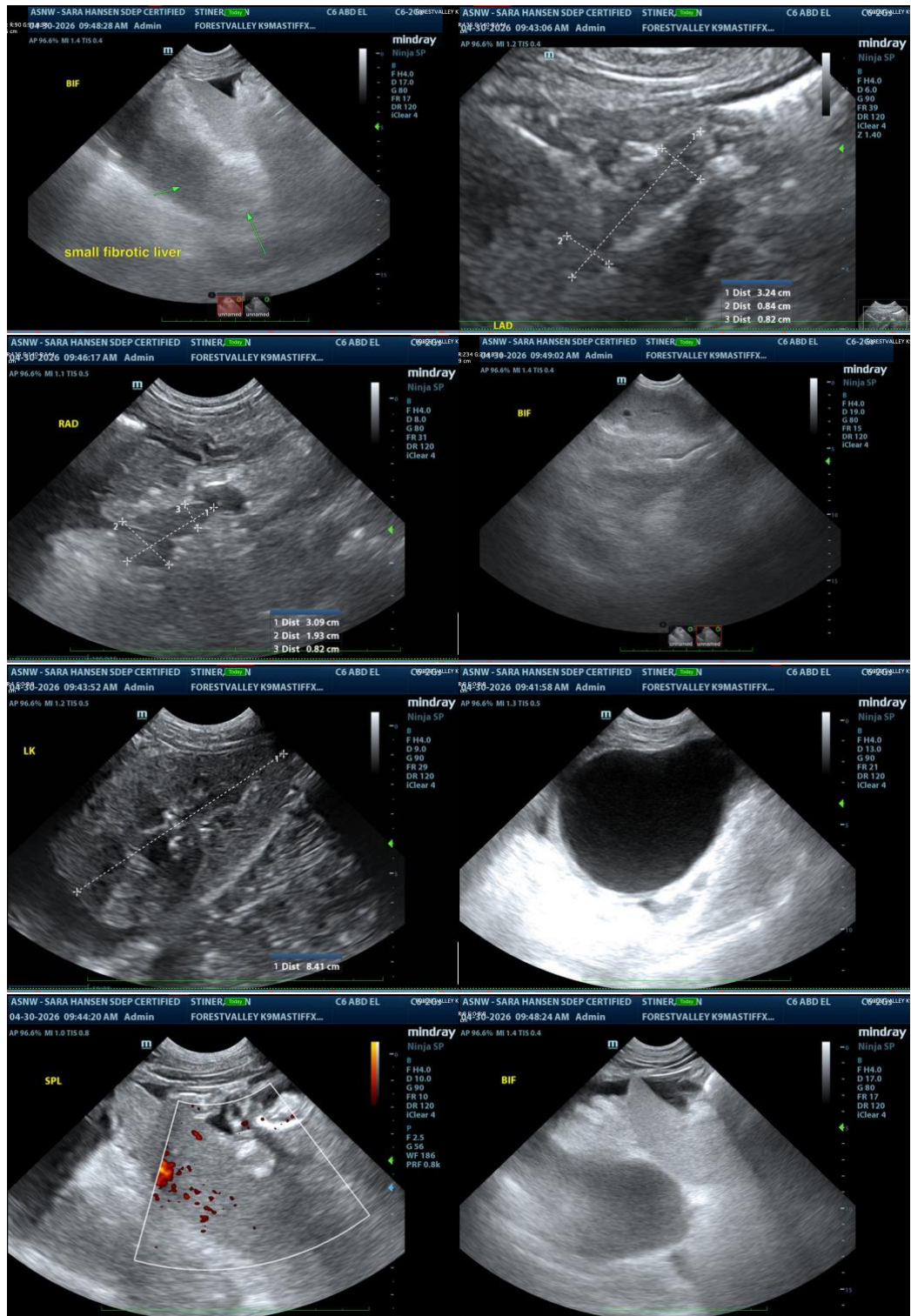
Dr. Chen

INVOICE

36885

DATE

4/30/26





PATIENT

Odin Stiner

SPECIES

Canine

BREED

Mastiff Mix

SEX

Neutered Male

AGE

6 Years

WEIGHT

100.5 Pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (Canine &
Feline), Cert. IVUSS

**IMAGING
PERFORMED BY**

Sara Hansen

HOSPITAL NAME

Forest Valley VC

REFERRING VET

Dr. Chen

INVOICE

36885

DATE

4/30/26

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, Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com