



PATIENT

Hezi Stone

SPECIES

Canine

BREED

Labrador mix

SEX

Spayed female

AGE

11 years

WEIGHT

54.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

JK

HOSPITAL NAME

Hamburg VC

REFERRING VET

Dr. DenHeyer

INVOICE

68269

DATE

11/3/25

PRESENTING CLINICAL SIGNS

History: Poor appetite, vomiting on and off
Abnormal PE/Chem/CBC/UA Results: Blood PCV 32%, all else WNL

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 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. The left kidney measured 6.37 cm. The right kidney measured 6.4 cm.

Adrenal Glands

The right **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 right adrenal gland measured 0.6 cm.

Spleen

The **spleen** was enlarged, folded upon itself, with a hypoechoic 2.5 cm nodule noted at the cranial pole. Other smaller nodules were noted throughout the spleen with mild disrupted architecture. The larger nodule measured 2.3 cm at the cranial body.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. 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.



PATIENT

Hezi Stone

SPECIES

Canine

BREED

Labrador mix

SEX

Spayed female

AGE

11 years

WEIGHT

54.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

JK

HOSPITAL NAME

Hamburg VC

REFERRING VET

Dr. DenHeyer

INVOICE

68269

DATE

11/3/25

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Variable small intestinal thickening was noted in the midabdomen.

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

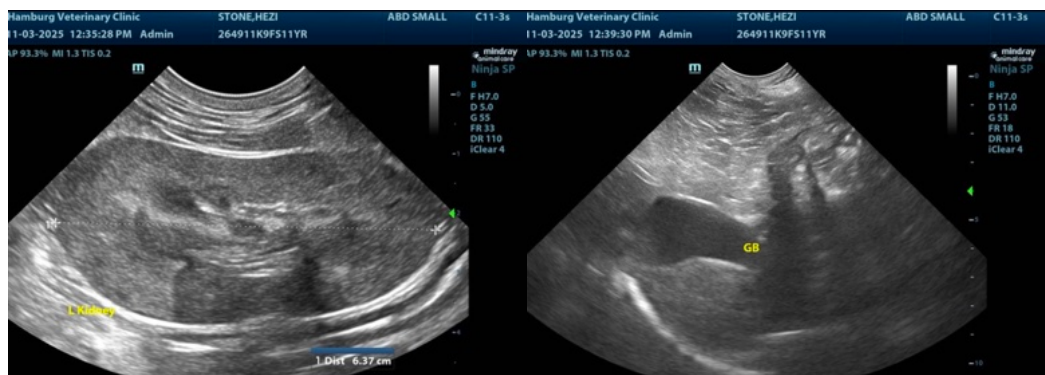
An undifferentiated mass was noted medial cranial to the left kidney. This is likely of lymph node origin. However, it may be undifferentiated intestine. Other areas of intestinal thickening were noted.

ULTRASONOGRAPHIC FINDINGS

- Splenic nodules, strongly suggestive for round cell neoplasia.
- Intestinal thickening.
- Undifferentiated mass. Likely undifferentiated lymphadenopathy, intestinal mass or potentially left adrenal gland.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound-guided 25-gauge FNA of the spleen is indicated. FNA of the undifferentiated structure cranial to the left kidney could also be considered. This appeared to be power Doppler negative. An abdominal CT would be ideal in this patient with contrast for further definition of the undifferentiated lesion cranial medial to the left kidney. Prognosis is guarded. This does not appear to be a surgical presentation. However, this would be further defined by CT and sampling which can be performed at the same time under sedation.





PATIENT

Hezi Stone

SPECIES

Canine

BREED

Labrador mix

SEX

Spayed female

AGE

11 years

WEIGHT

54.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

JK

HOSPITAL NAME

Hamburg VC

REFERRING VET

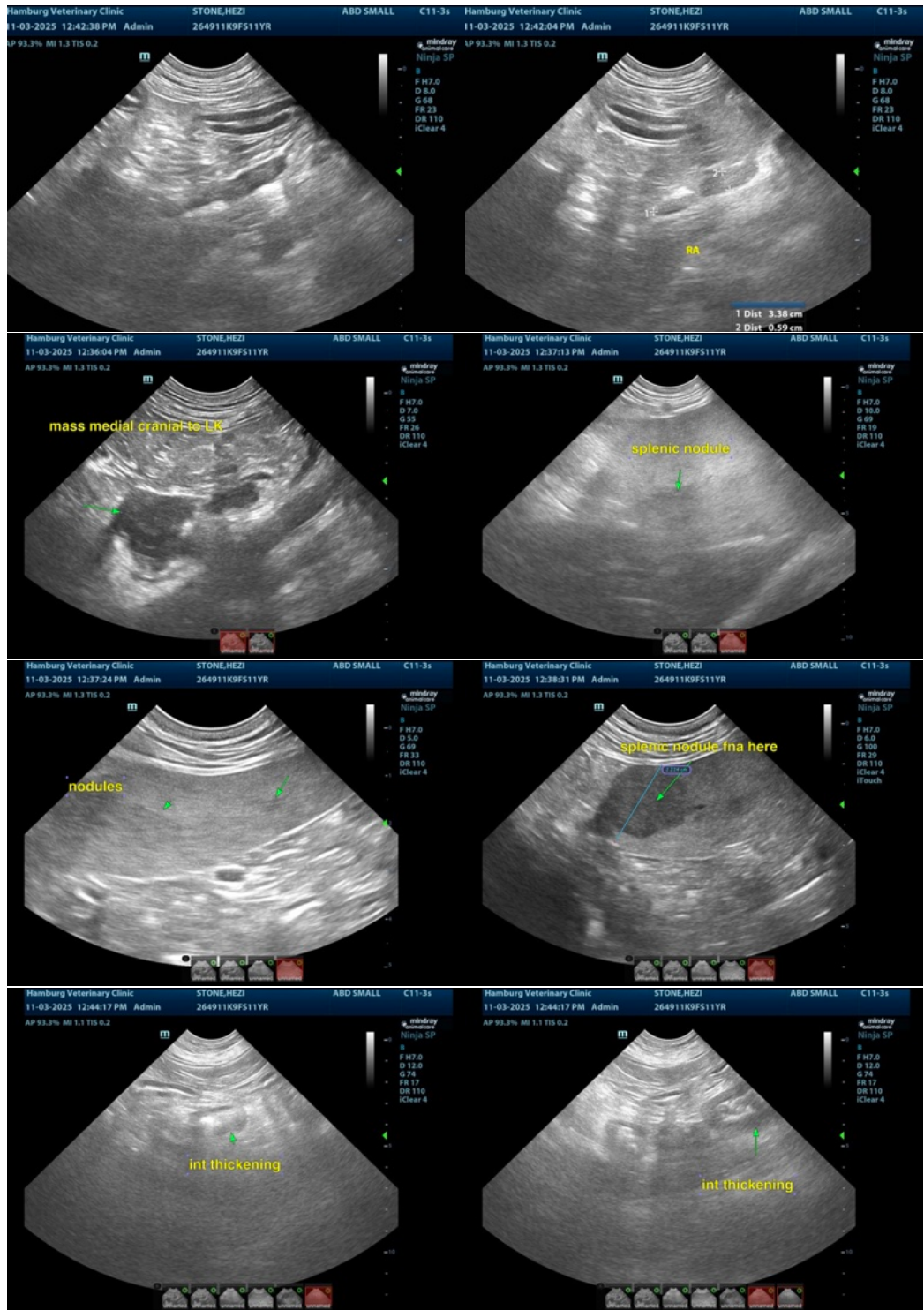
Dr. DenHeyer

INVOICE

68269

DATE

11/3/25





PATIENT

Hezi Stone

SPECIES

Canine

BREED

Labrador mix

SEX

Spayed female

AGE

11 years

WEIGHT

54.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

JK

HOSPITAL NAME

Hamburg VC

REFERRING VET

Dr. DenHeyer

INVOICE

68269

DATE

11/3/25



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 of SonoPath.com

info@SonoPath.com