



PATIENT

Ginger Konyon

PRESENTING CLINICAL SIGNS

Elevated liver enzymes noted at routine exam; on carprofen and proin daily

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

German Shorthair
Pointer

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.

SEX

Spayed Female

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 right kidney measured 6.3 cm. The left kidney measured 6.9 cm.

AGE

10 years

WEIGHT

74 lbs

Adrenal Glands

The **adrenal glands** were not visualized.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Jill Rumachik

HOSPITAL NAME

Mazomanie AH

Liver

The **liver** was mildly enlarged with a swollen, left lateral liver lobe. This is consistent with hepatoma and measured 10.0 cm. No pericapsular inflammation was noted. There was minor deviation from normal architecture, yet lobar swelling was evident and pedunculated. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident.

REFERRING VET

CC Sheldon Tanya
Hoffman

INVOICE

95395

Gastrointestinal

The hepatic mass effect deviated the gastric angle caudally. 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.

DATE

1/19/22



PATIENT

Pancreas

Ginger Konyin

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.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Left-sided hepatoma type mass, appears resectable. The mass deviates the gastric angle caudally.

BREED

German Shorthair Pointer

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

Spayed Female

Surgical removal is recommended. The hepatoma type mass is likely histopathologically benign; however, it is pedunculated and at risk for torsion. The mass impinges upon the stomach. Chest radiographs are warranted along with surgical consultation.

AGE

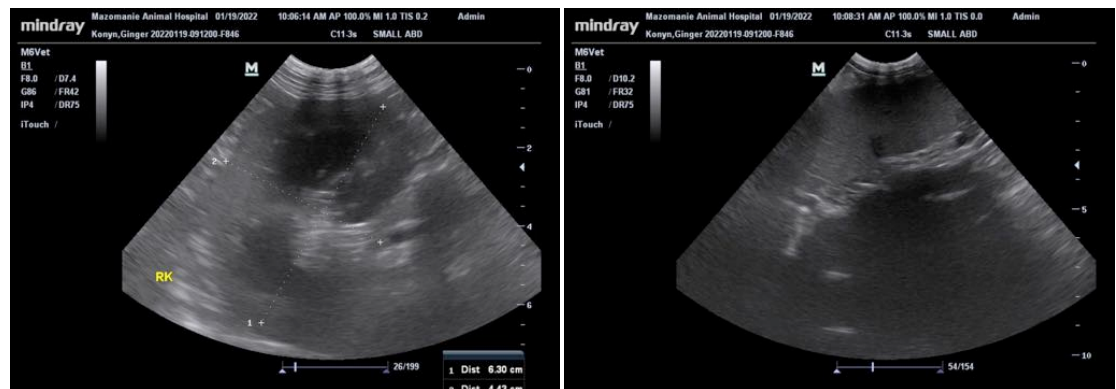
10 years

WEIGHT

74 lbs

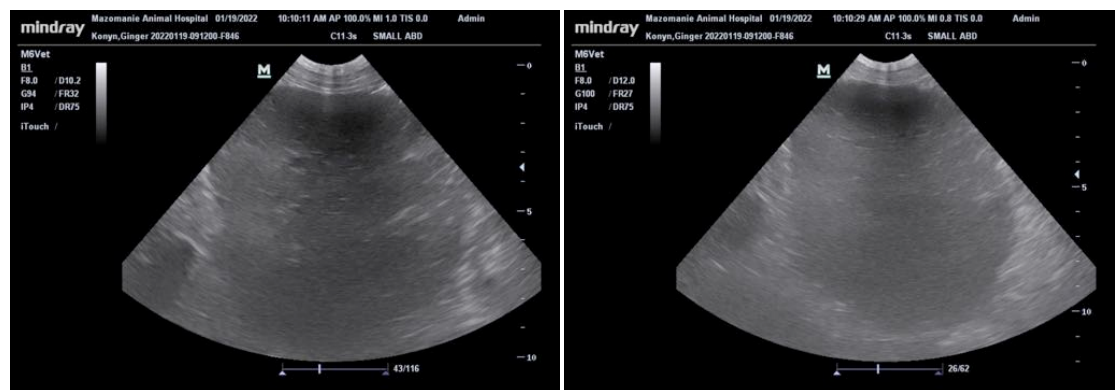
INTERPRETED BY

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SEX

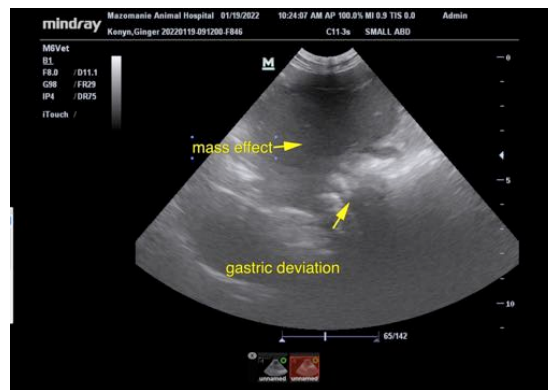
Spayed Female

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The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

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