



PATIENT

Machi Giardinere

SPECIES

Canine

BREED

Shih Tzu

SEX

Male

AGE

3 Years

WEIGHT

15 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Mayra Sanchez

HOSPITAL NAME

Sunset Animal Hospital

REFERRING VET

Dr. Mayra Sanchez

INVOICE

39188

DATE

7/1/22

PRESENTING CLINICAL SIGNS

Patient playing with sibling a few days ago and has been painful since Taken to ER last night No v/d/c/s Hyporexia

Abnormal PE/Chem/CBC/UA Results: PE: tense dorsal back and abdomen; remainder unremarkable CBC: mild lymphopenia Chem: T.bili 0.7 UA: proteinuria Radiology report (ER): The intra-abdominal serosal detail is normal. The visible portions of the liver, spleen, and kidneys are within normal limits. The stomach contains a small amount of heterogenous material. The small intestine are normal in size. The colon contains faeces and is within normal limits. Note the normal gas-filled caecum in the mid right abdomen. The urinary bladder is mildly filled. The region of the prostate is unremarkable. The T10-11 intervertebral disc is mineralised, and the intervertebral disc is reduced in width. The portion of thorax included in the study is within normal limits. The abdominal wall soft tissues are within normal limits.

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 **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 4.26 cm. The right kidney measured 4.65 cm.

Adrenal Glands

The regions of the **adrenal glands** were unremarkable.

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.

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.

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.



PATIENT

Pancreas

Machi Giardinere

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

PRIMARY FINDINGS

- Normal abdomen

BREED

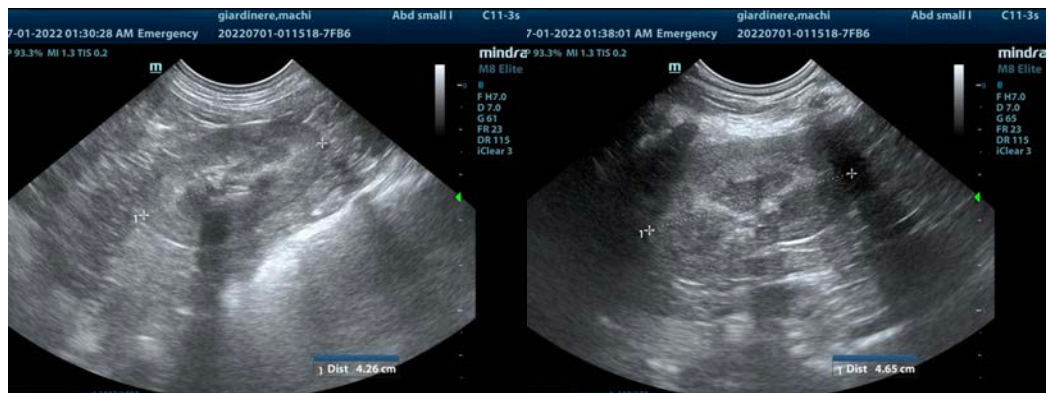
Shih Tzu

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of visceral disease related to the clinical signs. Referred back pain or other orthopedic discomfort should be considered.

SEX

Male



AGE

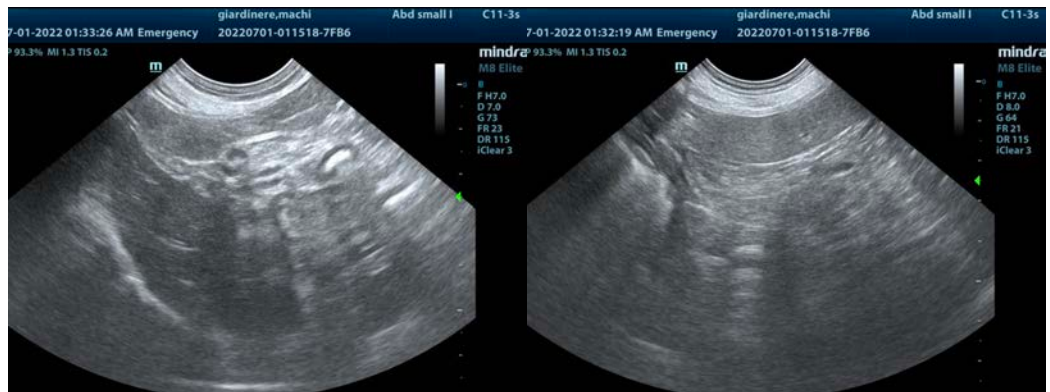
3 Years

WEIGHT

15 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

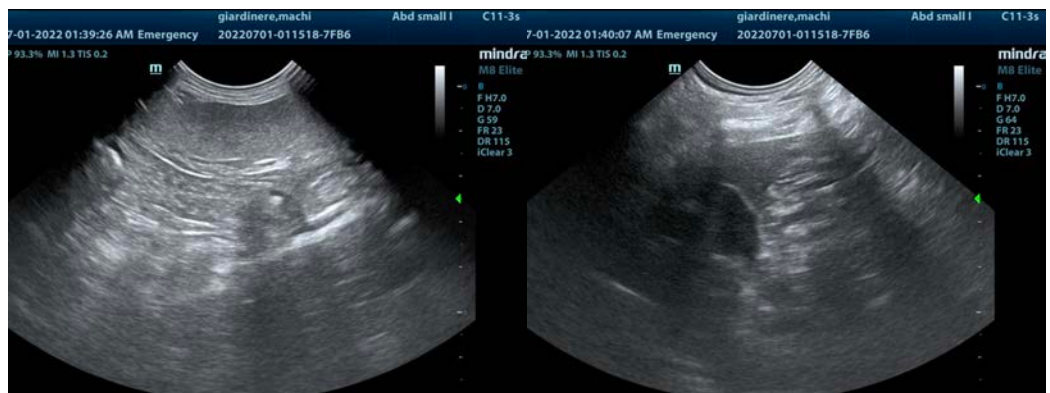


IMAGING PERFORMED BY

Dr. Mayra Sanchez

HOSPITAL NAME

Sunset Animal Hospital



REFERRING VET

Dr. Mayra Sanchez

INVOICE

39188

DATE

7/1/22



PATIENT

Machi Giardinere

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.

SPECIES

Canine

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

BREED

Shih Tzu

SEX

Male

AGE

3 Years

WEIGHT

15 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Mayra Sanchez

HOSPITAL NAME

Sunset Animal Hospital

REFERRING VET

Dr. Mayra Sanchez

INVOICE

39188

DATE

7/1/22