



PATIENT

Sophia Fusco

SPECIES

Canine

BREED

Chihuahua

SEX

Spayed Female

AGE

12 Years 6 Months

WEIGHT

10 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Kathleen Byrnes

HOSPITAL NAME

Animal Hospital of
Lake Brandt

REFERRING VET

Dr. Smith

INVOICE

74724

DATE

4/23/26

PRESENTING CLINICAL SIGNS

P presented for US due to recurrent pancreatitis with vomiting and decreased appetite

Abnormal PE/Chem/CBC/UA Results: Neu 10.66, Mono 1.1, Eos 0.05, Glucose 117, SDMA 18, Crea 1.1, BUN 53, K 3.7, NA:K 41

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

Normal renal size, architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Left kidney measures 3.9 cm. Right kidney measures 3.8 cm. Normal color flow pattern evident in both kidneys.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left measures 1.73 cm in length x 0.57 cm and 0.40 cm in width. Right measures 1.94 cm in length x 0.54 cm in width.

Spleen

Normal size (1.2 cm in width) and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Incidental myelolipoma present. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

Gallbladder

Full containing a moderate amount of hyperechogenic, almost mineralized, non-adhered sediment. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.



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Pancreas

Normal size with a hyperechogenic appearance and an irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas and extending into the mid abdomen. Left pancreas measures 0.40 cm in width.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

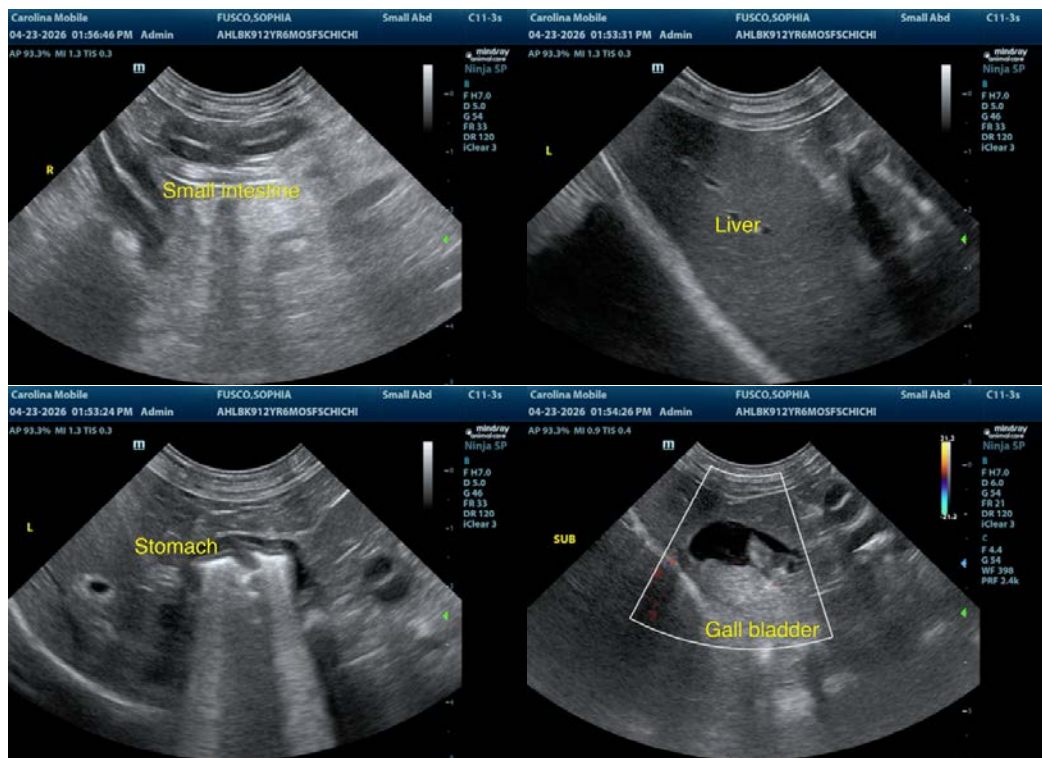
ULTRASONOGRAPHIC FINDINGS

- Chronic pancreatitis.
- Gallbladder sediment.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although the gallbladder sediment is most likely an incidental finding, monitoring for the development of a mucocele and choleliths would be recommended.

Management of the chronic pancreatitis would be feeding small frequent meals of a low fat intestinal type diet, and the use of antiemetics and analgesics as needed.





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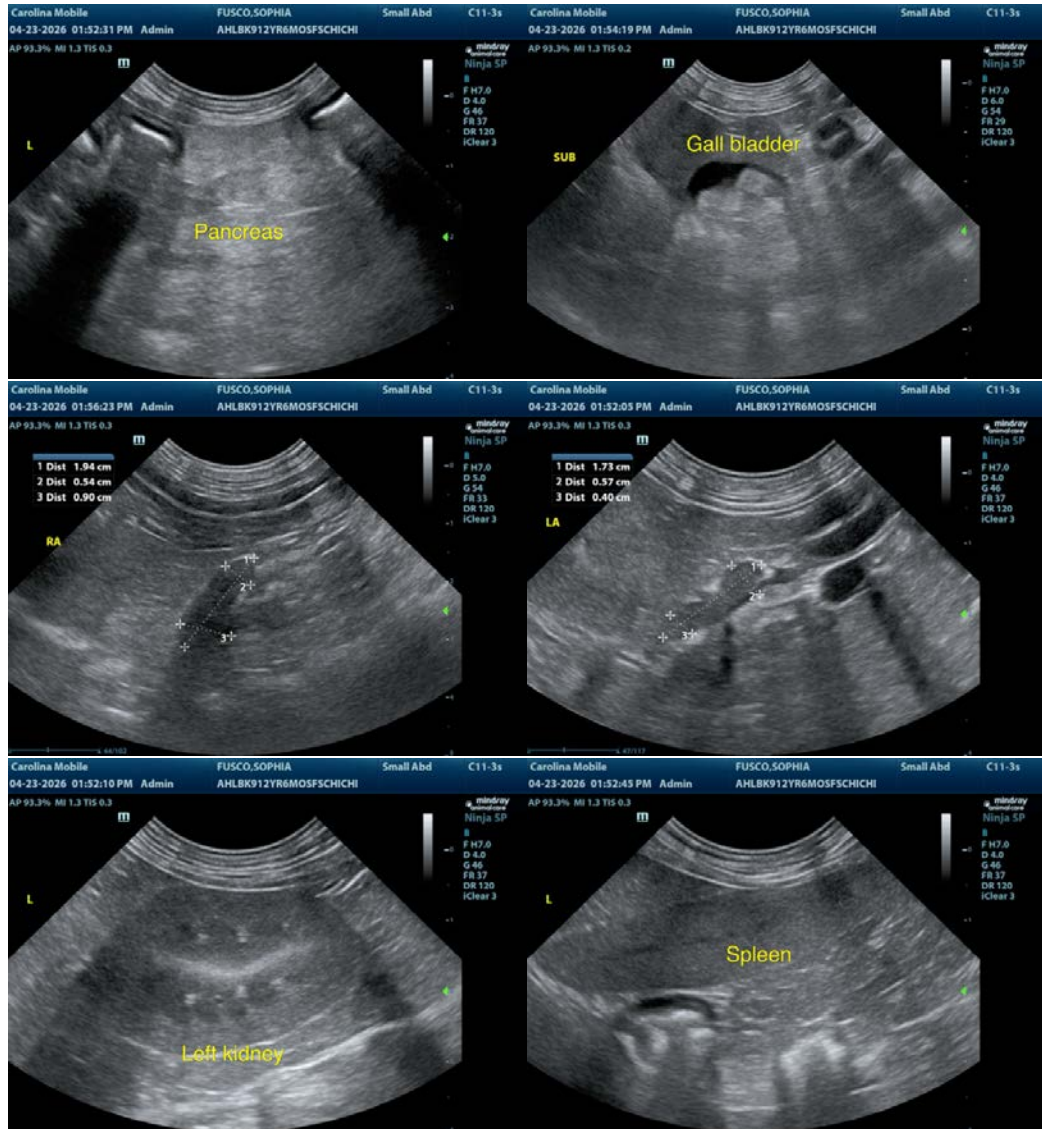
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

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