

PATIENT PRESENTING CLINICAL SIGNS

Skye Jessup History: splenomegaly noted on annual wellness, initially some weight loss but gained back few lbs since wellness.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: splenomegaly on abdominal palpation

BREED

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

German Shepherd

Urinary System

SEX

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

Female Spayed

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

AGE

10.5 years

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

WEIGHT

77.6 lbs

Normal renal size (left kidney 5.20 cm) (right kidney 6.00 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident.

INTERPRETED BY

Adrenal Glands

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

Normal shape, echogenic appearance, size (left 0.44 x 0.43 cm), position, and appearance of the visible perirenal vasculature. The right adrenal gland is poorly visualized, but appears to be of normal shape, appearance and size.

IMAGING

Spleen

PERFORMED BY

Arms

Diffusely enlarged (up to 4.10 cm), with an increased echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident.

HOSPITAL NAME

Liver

Gilbertsville VH

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

REFERRING VET

Gallbladder

Arms

The gallbladder is full containing small amount of hyperechogenic sediment. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

INVOICE

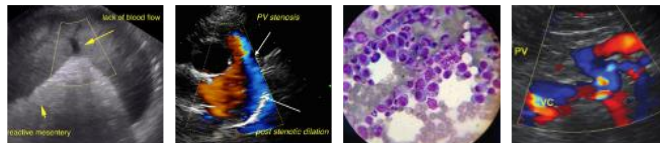
Gastrointestinal

14198

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.

DATE

8.23.23



PATIENT *Pancreas*

Skye Jessup Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine Normal mesenteric lymph nodes.

BREED No ascites evident.

German Shepherd **ULTRASONOGRAPHIC FINDINGS**

SEX Primary Findings

Female Spayed • Splenomegaly

AGE Secondary Findings

10.5 years • Gall bladder sediment

WEIGHT

77.6 lbs

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
Etiologies for the spleen would be reactive, hyperplasia, secondary to vector-borne disease, splenitis, hypersplenism, and infiltrative neoplasia.

Further assessment needs to be based on the pending results but could include FNA cytology of the spleen.

Specific therapy would be dependent on an etiological diagnosis. Splenectomy could be considered, which could be both diagnostic and therapeutic.

IMAGING PERFORMED BY

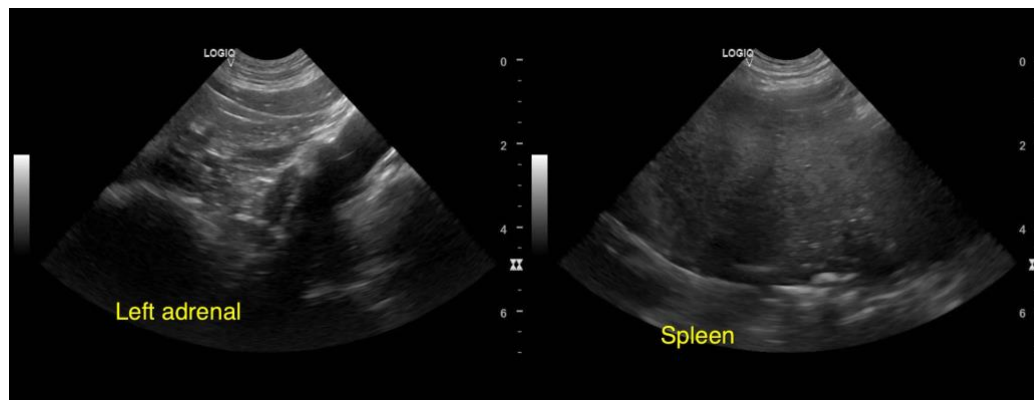
Arms

HOSPITAL NAME

Gilbertsville VH

REFERRING VET

Arms

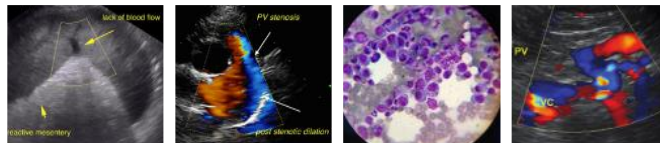


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Skye Jessup

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BREED

German Shepherd

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Female Spayed

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**IMAGING
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Arms

HOSPITAL NAME

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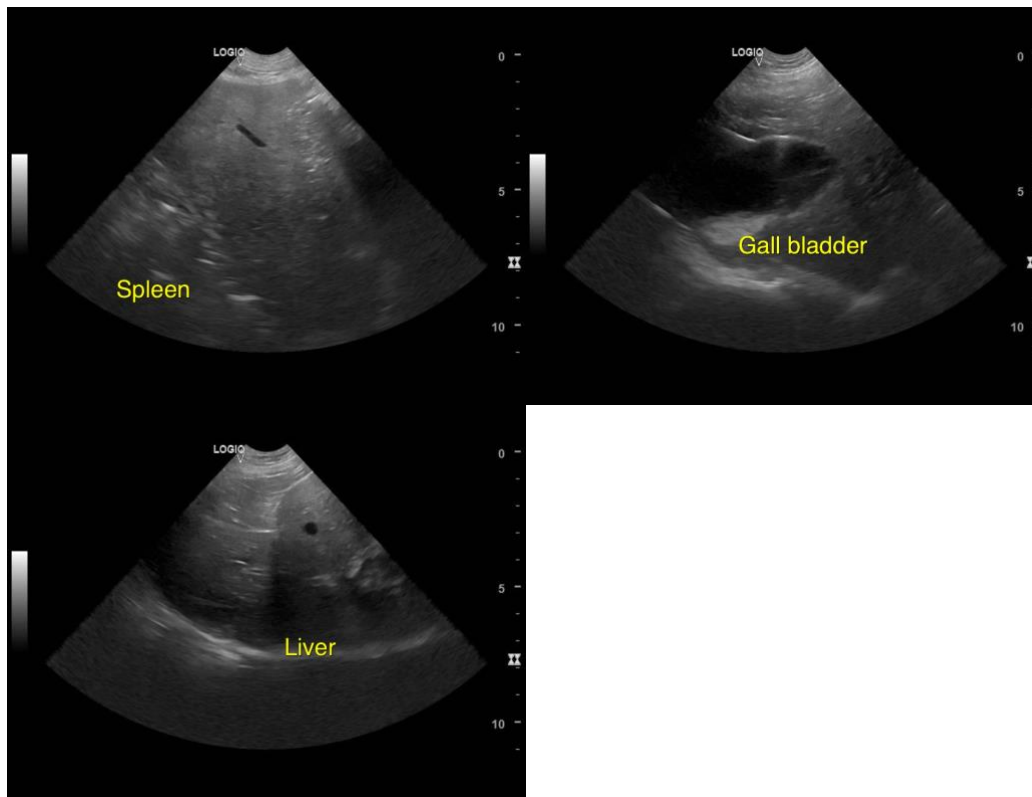
Arms

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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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