



PATIENT

Silvermist Raap-Johnson

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

11mo

WEIGHT

8.64lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Hello Vet for Pets

REFERRING VET

Dr Christensen

INVOICE

24545

DATE

04/21/2026

PRESENTING CLINICAL SIGNS

move forward with ultrasound guided lymph node aspirates for Silvermist as well as housemate

ABNORMAL Labwork Values N/A

Current Medications Unsure

Notes to Specialist (if any) For FNA

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no evidence of urine/lumen sediment, mineral, or calculi. The ureteral papillae were normal. The ureters were not visible, which is normal. No evidence of inflammatory or neoplastic changes was noted.

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 3.8 cm in length. The right kidney measured 4.2 cm in length.

The area of the aortic trifurcation was free of pathology.

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.34 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.30 cm width.

Spleen

The spleen was borderline enlarged in size with maintained symmetrical capsule contour. Subtle heterogeneous splenic parenchyma with mild caudomedial splenic folding was present. The spleen measured 1.0 cm in width at the level of the mid spleen.

Liver/Gallbladder

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. Normal vascular volume. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of mechanical/metabolic ileus, obstruction or foreign material.



PATIENT

Normal visible colon wall layers were present with apparent formed feces in lumen.

Silvermist Raap-Johnson

Pancreas

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SPECIES

Feline

Free Abdomen

BREED

DSH

Solitary mildly prominent to enlarged mesenteric lymph node was present. The lymph node was essentially isoechoic to adjacent omentum without evidence of peripheral inflammation and maintaining a normal width: length ratio (<0.5). The node measured 1.6 cm x 0.66 cm.

SEX

FS

Generalized normal omental echogenicity was present.

No evidence of peritoneal effusion was present.

No evidence of significant or multifocal mesenteric lymphadenopathy.

AGE

11mo

ULTRASONOGRAPHIC FINDINGS

Primary

- Solitary mildly enlarged homogenous mesenteric lymph node
- Borderline splenomegaly exhibiting subtle non-homogenous parenchyma and mild caudal splenic folding

WEIGHT

8.64lb

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Considerations for the mild mesenteric lymphadenopathy may include reactive, hyperplastic, inflammatory, granulomatous etiologies with lymphatic neoplastic criteria not overtly met and thought less likely.

Mild splenic hyperplasia, hematopoiesis, mild inflammation with concurrent non-specific splenic folding which does not overtly indicate splenic pathology is possible with emerging splenic neoplasia thought less likely given patient age.

Correlation with assuming normal clotting status, lymph node and suggested screening splenic FNA cytology is recommended. Sonographic monitoring of the spleen if the patient is non-clinical would be more conservative.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Hello Vet for Pets

REFERRING VET

Dr Christensen

INVOICE
24545

DATE
04/21/2026



PATIENT

Silvermist Raap-Johnson

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

11mo

WEIGHT

8.64lb

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP
 (Canine and Feline)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

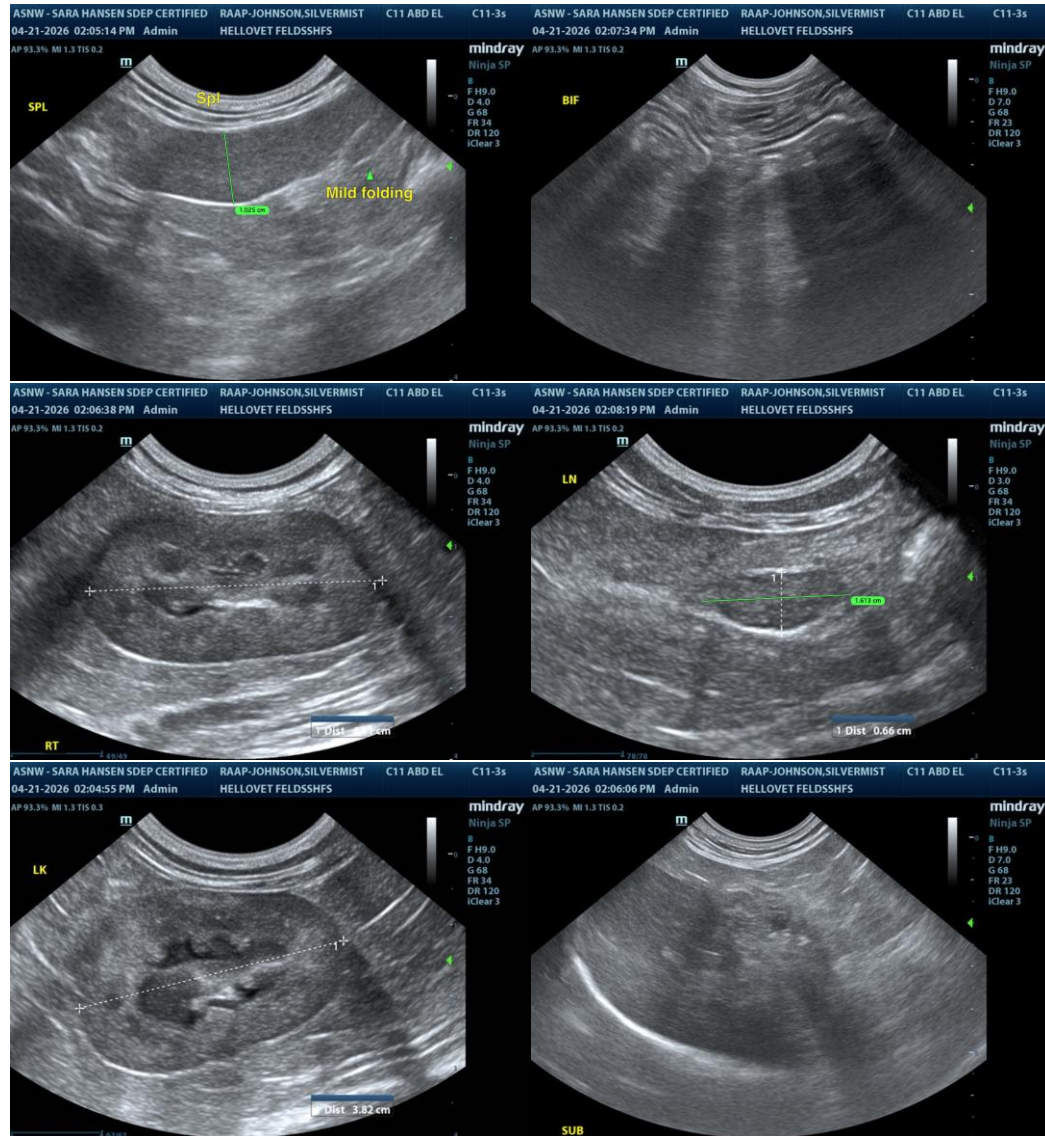
Hello Vet for Pets

REFERRING VET

Dr Christensen

INVOICE
 24545

DATE
 04/21/2026



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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com