**PATIENT**

Hiroshi Zaiser

SPECIES

Feline

BREED

DLH

SEX

MN

AGE

11 years

WEIGHT

18 #

INTERPRETED BYRemo Lobetti, BVSc,
MMedVet (Med), PhD, Dipl.
ECVIM**IMAGING PERFORMED BY**

Sarah Pender, CVT

HOSPITAL NAME

SVS Imaging QC

REFERRING VET

Dr Courtney Plazek

PRESENTING CLINICAL SIGNS

History: Chronic vomiting and diarrhea.

Physical Examination: N/A.

Urinalysis: N/A.

CBC: N/A.

Serum Biochemistry: Elevated fPL, normal cobalamin and folate.

Radiographic Findings: N/A.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**Urinary System**

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

Normal trigone area, proximal urethra, and iliac blood vessels.

Normal iliac lymph nodes. Ureters not evident.

Normal renal size (left 3.9 cm) echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

N/A.

Adrenal Glands

Normal position, echogenic appearance, shape, and size. Left 1.5 x 0.46/0.34 cm, right 0.93 x 0.41 cm.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes evident.

Liver

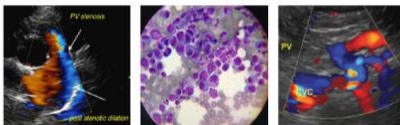
Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Small gall bladder containing small amount of hyperechogenic sediment. Normal thickness and echogenic appearance of the gall bladder wall. Dilated bile duct with no evidence of obstruction.

INVOICE

303935

DATE

2/25/23

**PATIENT**

Hiroshi Zaiser

SPECIES

Feline

BREED

DLH

SEX

MN

AGE

11 years

WEIGHT

18 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Sarah Pender, CVT

HOSPITAL NAME

SVS Imaging QC

REFERRING VET

Dr Courtney Plazek

INVOICE

303935

DATE

2/25/23

Gastrointestinal

Normal appearance of the stomach, duodenum, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen. Prominent hypoechoic appearance of the submucosal layer of the small intestine with no loss of layering or distension of the lumen

Pancreas

Enlarged with a hypoechoic appearance and irregular capsule. Hyperechoic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Mesenteric lymphadenomegaly with a normal shape and hypoechoic appearance. Hyperechoic appearance of the mesentery surrounding the lymph nodes. No ascites evident.

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Pancreatitis.
- Enteropathy.
- Lymphadenomegaly.

Secondary Findings:

- Dilated bile duct.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the pancreas is consistent with pancreatitis.

Etiologies for the enteropathy would be inflammatory bowel disease, parasitic enteritis, granulomatous disease, dietary hypersensitivity, and emerging lymphoma.

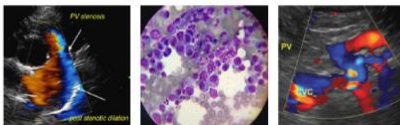
Etiologies for the lymph nodes would be reactive, lymphadenitis, and infiltrative neoplasia.

Further assessment would be fecal analysis, FNA cytology of the lymph nodes, and endoscopy of the upper GI tract with biopsies.

Specific therapy would be dependent on an etiological diagnosis. Symptomatic management would be feeding a novel protein/hypoallergenic diet, course of fenbendazole, and possibly budesonide.

IMAGING PERFORMED BY

svsmobileimaging.com 309-737-3070



Clinical Sonography & Teletology

EDUCATIONAL TELECONSULTATION SERVICES™

1-800-838-4268 info@sonopath.com SonoPath.com

PATIENT

Hiroshi Zaiser

SPECIES

Feline

BREED

DLH

SEX

MN

AGE

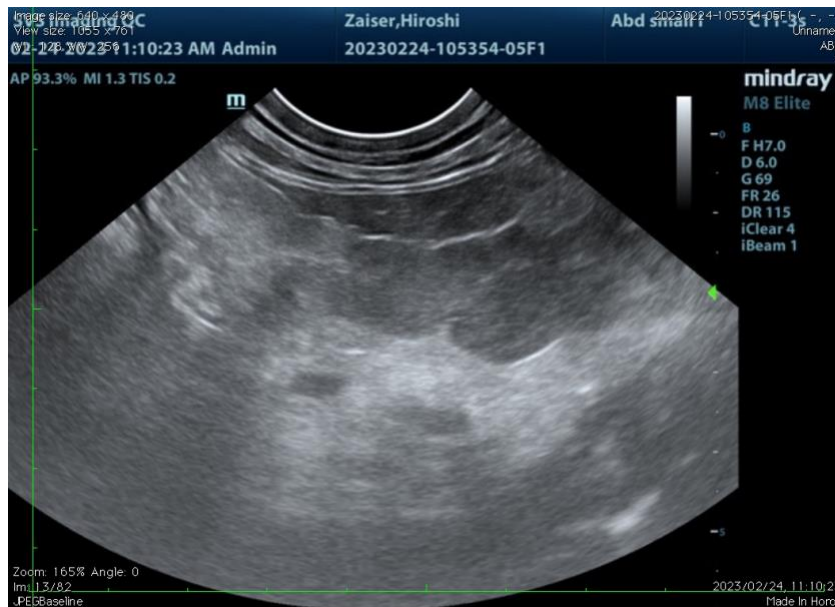
11 years

WEIGHT

18 #

IMAGES

Pancreas



Small intestine



INTERPRETED BY

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

IMAGING PERFORMED BY

Sarah Pender, CVT

HOSPITAL NAME

SVS Imaging QC

REFERRING VET

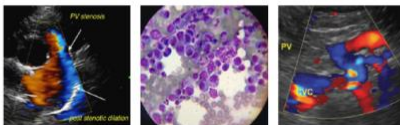
Dr Courtney Plazek

INVOICE

303935

DATE

2/25/23



PATIENT

Hiroshi Zaiser

SPECIES

Feline

BREED

DLH

SEX

MN

AGE

11 years

WEIGHT

18 #

INTERPRETED BY

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

IMAGING PERFORMED BY

Sarah Pender, CVT

HOSPITAL NAME

SVS Imaging QC

REFERRING VET

Dr Courtney Plazek

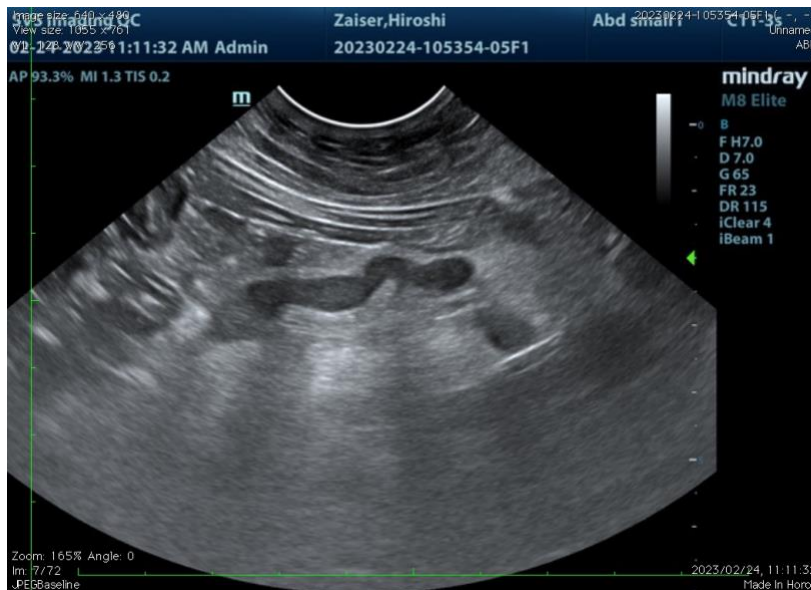
INVOICE

303935

DATE

2/25/23

Mesenteric lymph nodes



Bile duct



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)
rlobetti@mweb.co.za