



PATIENT PRESENTING CLINICAL SIGNS

Isabella Rindfleisch History: Weight loss over 6 months.

SPECIES Physical Examination: Icterus.

Feline Urinalysis: N/A.

CBC: N/A.

BREED Serum Biochemistry: Elevated ALT and ALP activity and bilirubin.

DSH Radiographic Findings: Normal.

SEX

FS

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

AGE *Urinary System*

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

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

6.6 # Normal iliac lymph nodes. Ureters not visualized.

INTERPRETED BY Small left kidney (2.9 cm), normal size of right kidney (3.5 cm) with increased hyperechogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule.

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

Adrenal Glands

Normal shape, echogenic appearance, size, and position.

IMAGING PERFORMED BY *Spleen*

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

HOSPITAL NAME

Wauwatosa Veterinary
Clinic

Liver

Enlarged with rounded edges, diffuse hyperechogenic appearance, and loss of portal markings. Focal cystic-like mass adjacent to the gall bladder. Small gall bladder containing normal anechoic bile. Normal appearance and thickness of the gall bladder wall. Normal bile duct.

REFERRING VET

Dr Ericka Haynes, DVM

Gastrointestinal

INVOICE Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (small intestine 0.25 cm) and no loss of layering or distension of the lumen.

302539

DATE

Pancreas

8/31/21 Normal size and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.



PATIENT

Free Abdomen

Isabella Rindfleisch

No mesenteric lymphadenomegaly.
No ascites.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

BREED

- Hepatopathy.
- Hepatic cyst.

DSH

Secondary Findings:

SEX

- Age-related renal disease.

FS

AGE

13 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Etiologies for the hepatopathy would be cholangio-hepatitis complex, lipidosis, toxins, viral (FIV, FeLV, Calici, FIP), and infiltrative neoplasia (lymphoma, mast cell).

WEIGHT

6.6 #

The hepatic cyst is most likely an incidental cystadenoma.

INTERPRETED BY

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

Further assessment would be FNA cytology of the liver, however, Tru-Cut or wedge biopsy may be required for a final etiological diagnosis.

Specific therapy would be dependent on an etiological diagnosis. Symptomatic management would be ursodiol and nutritional support.

IMAGING PERFORMED BY

M Kermendy, CVT

HOSPITAL NAME

Wauwatosa Veterinary
Clinic

REFERRING VET

Dr Ericka Haynes, DVM

INVOICE

302539

DATE

8/31/21



PATIENT IMAGES

Isabella Rindfleisch **Liver**

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

13 years

WEIGHT

6.6 #

INTERPRETED BY

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

IMAGING PERFORMED BY

M Kermendy, CVT

HOSPITAL NAME

Wauwatosa Veterinary
Clinic

REFERRING VET

Dr Ericka Haynes, DVM



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

INVOICE

302539

DATE

8/31/21