



PATIENT PRESENTING CLINICAL SIGNS

Harold Bartus History / reason for ultrasound:
came in for a dental cleaning, lab work was done and has a high alt.

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline **Urinary System**

The urinary bladder is small (0.30 cm), with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

BREED

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

SEX

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

Neutered Male

Normal renal size (left kidney: 3.50 cm / right kidney (3.60 cm), with a rounded and increased echogenic appearance, loss of cortico-medullary differentiation, mild bilateral pyelectasia and normal capsule. No infarcts, mineralization or renoliths evident.

AGE

9 years **Adrenal Glands**

Normal shape, echogenic appearance, size (right 0.50 cm), position, and appearance of the visible peri-renal vasculature.

WEIGHT

7.3 lbs

Spleen

Normal size (0.80 cm) and 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.

INTERPRETED BY

Liver

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

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

Gallbladder

IMAGING PERFORMED BY

The gallbladder is small (0.10 cm) containing a small amount of hyperechogenic sediment. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Dr. Brent Crutchfield,
DVM

Gastrointestinal

Normal appearance of the stomach (0.39 cm), ileo-cecal junction, and colon (0.12 cm) with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen. Segmental thickening of the duodenum (0.38 cm), and small intestine, with no loss of layering and no distention of the lumen. Normal appearance of the jejunum (0.44 cm).

HOSPITAL NAME

Village Royale AC

Pancreas

REFERRING VET

Enlarged (especially the right lobe) with a diffuse hypoechoic appearance and regular capsule. Visible pancreatic duct. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Dr. Temprano, DVM

Free Abdomen

Normal mesenteric lymph nodes.

INVOICE

No ascites evident.

13348

DATE

6.14.23



PATIENT **ULTRASONOGRAPHIC FINDINGS**

Harold Bartus **Primary Findings**

SPECIES

Feline

- Enteropathy
- Renal disease
- Pancreatitis

BREED

DSH

Primary Findings

- Gall bladder sediment

SEX

Neutered Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

9 years

Etiologies for the enteropathy would be inflammatory bowel disease, parasitic enteritis, dietary hypersensitivity, granulomatous enteritis, with emerging lymphoma a less likely differential diagnosis.

The appearance of the kidneys would be consistent with chronic kidney disease with bacterial nephritis and pyelonephritis differential diagnoses.

WEIGHT

7.3 lbs

Further assessment would be fecal analysis cobalamin assay, fPLI/PSL assay, and possibly endoscopy of the upper GI tract, with biopsies.

Specific therapy would be dependent on an etiological diagnosis.

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Brent Crutchfield,
DVM

HOSPITAL NAME

Village Royale AC

REFERRING VET

Dr. Temprano, DVM

INVOICE

13348

DATE

6.14.23





PATIENT

Harold Bartus

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.

SPECIES

Feline

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)
info@sonopath.com

BREED

DSH

SEX

Neutered Male

AGE

9 years

WEIGHT

7.3 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dr. Brent Crutchfield,
DVM

HOSPITAL NAME

Village Royale AC

REFERRING VET

Dr. Temprano, DVM

INVOICE

13348

DATE

6.14.23