



**PATIENT PRESENTING CLINICAL SIGNS**

Oyster Norris History: Vomiting – flare up of chronic pancreatitis.

**SPECIES** Physical Examination: N/A.

Feline Urinalysis: N/A.

CBC: N/A.

**BREED** Serum Biochemistry: Elevated ALT and GGT activity, lipase, and globulins.

DSH Radiographic Findings: N/A.

**SEX**

MN

**Age**

7 years

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

Full urinary bladder with a normal thickness and appearance of the wall. Moderate amount of floating hyperechogenic sediment present. No uroliths evident.

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

10 # Normal iliac lymph nodes. Ureters not visualized.

**INTERPRETED BY**

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

Normal renal size, echogenic appearance, cortico-medullary differentiation, blood flow, pelvis, and capsule.

**Reproductive System**

N/A.

**IMAGING PERFORMED BY**

Nicole Gotfredson

**Adrenal Glands**

Normal position, echogenic appearance, shape, and size.

**HOSPITAL NAME**

Buffalo Veterinary Clinic

**Spleen**

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

**REFERRING VET**

Garry Gotfredson DVM

**Liver**

**INVOICE**

303955

Normal size with increased echogenic appearance, some loss of portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing small amount of floating and dependent hyperechogenic sediment. Normal thickness and echogenic appearance of the gall bladder wall. Normal bile duct.

**DATE**

3/2/23

**Gastrointestinal**

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristalsis, and no distension of the lumen.

**PATIENT** *Pancreas*

Oyster Norris Normal size with a hyperechogenic appearance and irregular capsule. Hyperechogenic echogenic appearance of the mesentery and fat surrounding the pancreas.

**SPECIES** *Free Abdomen*

Feline Normal mesenteric lymph nodes.  
No ascites evident.

**BREED**

DSH

**ULTRASONOGRAPHIC FINDINGS****SEX**

Primary Findings:

MN

- Pancreatitis.
- Hepatopathy.

**Age**

Secondary Findings:

7 years

- Gall and urinary bladder sediment.

**WEIGHT**

10 #

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The appearance of the pancreas is consistent with chronic-active pancreatitis.

Etiologies for the hepatopathy would be secondary to the pancreatitis, reactive, cholangio-hepatitis complex, lipidosis, granulomatous disease, and infiltrative neoplasia.

Further assessment would be urinalysis, urine culture, fPL/PSL assay, and possibly FNA cytology of the liver.

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Nicole Gotfredson

**HOSPITAL NAME**

Buffalo Veterinary Clinic

**REFERRING VET**

Garry Gotfredson DVM

**INVOICE**

303955

**DATE**

3/2/23


**PATIENT**

Oyster Norris

**SPECIES**

Feline

**BREED**

DSH

**SEX**

MN

**Age**

7 years

**WEIGHT**

10 #

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Nicole Gotfredson

**HOSPITAL NAME**

Buffalo Veterinary Clinic

**REFERRING VET**

Garry Gotfredson DVM

**INVOICE**

303955

**DATE**

3/2/23

**IMAGES**
**Pancreas**

**Liver**


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](mailto:rlobetti@mweb.co.za)