



PATIENT PRESENTING CLINICAL SIGNS

Gizmo Gooding History: Chronic pancreatitis, Herpes infection, renal disease, hyperthyroidism, possible inflammatory bowel disease, and hypercalcemia.

SPECIES Physical Examination: Normal.

Feline Urinalysis: SG 1.015, 3+ blood, negative sediment.

BREED CBC: Eosinophilia.

DSH Recent Serum Biochemistry: Elevated albumin, creatinine, calcium, and CK. Progressive elevation of PSL activity.

SEX Radiographic Findings: N/A.

FS

AGE ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

15 years *Urinary System*

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

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

INTERPRETED BY Normal iliac lymph nodes. Ureters not visualized.

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

Normal renal size (left 3.6 cm, right 3.9 cm) with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule.

Reproductive System

IMAGING PERFORMED BY N/A.

Adrenal Glands

Normal shape, echogenic appearance, position, and size. Left 0.74 x 0.2 cm, right 0.64 x 0.25 cm.

HOSPITAL NAME *Spleen*

Central Broward Animal
Hospital

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 *Liver*

Dr Oms, DVM

INVOICE Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. Few faint hypoechoic parenchymal nodules. Small gall bladder containing normal anechoic bile. Normal appearance and thickness of the gall bladder wall. Normal bile duct.

303400

DATE *Gastrointestinal*

9/15/22 Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen.



PATIENT *Pancreas*

Gizmo Gooding Enlarged with a mottled echogenic appearance and an irregular capsule. Hyperechogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Feline No mesenteric lymphadenomegaly.
No ascites.

BREED Normal inguinal lymph nodes (0.8 cm).

DSH

ULTRASONOGRAPHIC FINDINGS

SEX Primary Findings:

- Chronic pancreatitis.
- Hepatic nodules.
- Renal disease.

AGE

15 years Secondary Findings:

- None.

WEIGHT

14.7 # **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

INTERPRETED BY

The appearance of the pancreas is consistent with chronic pancreatitis.

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Etiologies for the hepatic nodules would be reactive, nodular hyperplasia, and chronic hepatitis, with granulomatous disease and neoplasia, less likely differential diagnoses.

IMAGING PERFORMED BY

As the hypercalcemia has been present for a period of time, the most likely etiology would be idiopathic hypercalcemia.

Dr Megan Cassels-Conway,
DVM

Further assessment that could be considered would be FNA cytology of the liver.

HOSPITAL NAME

Continuing with the current therapy would be indicated.

Central Broward Animal
Hospital

REFERRING VET

Dr Oms, DVM

INVOICE

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DATE

9/15/22



PATIENT

Gizmo Gooding

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

15 years

WEIGHT

14.7 #

INTERPRETED BY

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ECVIM

IMAGING PERFORMED BY

Dr Megan Cassels-Conway,
DVM

HOSPITAL NAME

Central Broward Animal
Hospital

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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.

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