

PATIENT PRESENTING CLINICAL SIGNS

PATIENT
Walter Mikhail
HISTORY: Anorexia, lethargy.

SPECIES
Feline
PHYSICAL EXAMINATION: Possible abdominal mass.

BREED
DLH
URINALYSIS: N/A.

SEX
MN
CBC: N/A.

AGE
10 years
SERUM BIOCHEMISTRY: N/A.

WEIGHT
10 #
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 (0.29 cm), and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Enlarged renal size (left 4.6 cm, right 4.8 cm) with a diffuse hyperechogenic appearance, some loss of cortico-medullary differentiation, irregular capsule, pyelectasia, and peri-renal fluid accumulation.

Reproductive System

N/A.

Adrenal Glands

Poorly visualized.

Spleen

Normal size (0.9 cm) with a diffuse hypoechoic appearance. Smooth homogenous parenchyma, scalloped appearance of the capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, echogenic appearance, and portal markings. Multiple hypoechoic parenchymal nodules of varying sizes. Small gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (small intestine 0.28 cm) and peristaltic activity, and no distension of the lumen.

INTERPRETED BY

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

IMAGING PERFORMED BY

Denise Bruno LVT, RDMS

HOSPITAL NAME

Ideal Pet Vet Clinic

REFERRING VET

Dr Kolta

INVOICE

302756

DATE

2/16/22



PATIENT

Pancreas

Walter Mikhail

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

SPECIES

Free Abdomen

Feline

Mesenteric lymphadenopathy (up to 0.8 x 2.5 cm) with loss of normal shape and a hypoechoic appearance.

BREED

Small amount of acellular ascites.

DLH

Hypoechoic appearance of the mesentery.

SEX

ULTRASONOGRAPHIC FINDINGS

MN

Primary findings:

AGE

- Nodular pancreatitis.
- Hepatic nodules.
- Mesenteric lymphadenomegaly.
- Mesenteric inflammation with ascites.
- Renal disease.
- Splenic pathology.

10 years

WEIGHT

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Secondary findings:

- None.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

With the appearance of the pancreas, liver, mesenteric lymph nodes, kidneys, and spleen, the most likely diagnosis would be neoplasia and probably lymphoma.

Further assessment would be FNA cytology of the lymph nodes, liver, pancreas, and kidneys.

Specific therapy would be dependent on an etiological diagnosis.



PATIENT IMAGES

Walter Mikhail

Left kidney

SPECIES

Feline

BREED

DLH

SEX

MN

AGE

10 years

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Lymph nodes/omentum

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PATIENT Pancreas

Walter Mikhail

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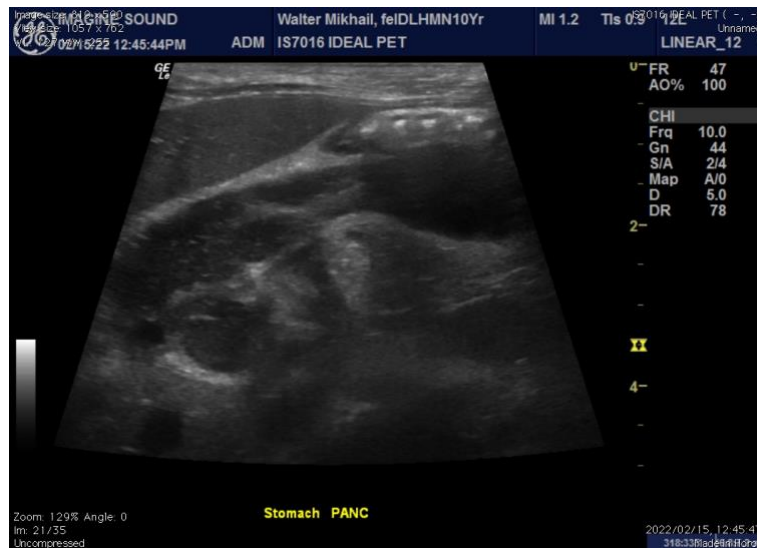
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Liver



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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