

**DATE**

9/16/21

PRESENTING CLINICAL SIGNS

History: Left cranial abdominal mass; history of left adrenalectomy and right partial adrenalectomy in 2018. Chronic hair loss and pruritis that has not improved much and is minimally responsive to Deslorelin implant in October 2020.

PATIENT

Clark Cunningham

Current Medications: Not provided by the veterinarian.

Lab Results: Not provided by the veterinarian.

Radiographs: Not provided by the veterinarian.

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation: Sedation not required for scan.

Stat Report: STAT report not requested by the veterinarian.

SPECIES

Ferret

BREED**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN****Urinary System**

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

SEX

Neutered male

The right **kidney** revealed a cortical cyst that measured 1.68 x 1.25 cm with significant disruptive renal architecture with deviated pelvis and loss of corticomedullary definition. The right kidney measured 3.48 cm. The left kidney revealed polycystic changes and measured 3.0 cm in length. The largest cyst measured 1.0 cm.

AGE

10/15

Adrenal Glands

The residual right **adrenal gland** measured 0.43 cm.

WEIGHT

2.5 lbs

Spleen

The **spleen** was enlarged, irregular, heterogenous and swollen.

INTERPRETED BYEric Lindquist, DMV
DABVP, Cert. IVUSS**Liver**

The **liver** in this patient revealed expansive, ill-defined, parenchymal mass that measured 5.7 x 4.11 cm. The mass in the liver was comprised of multiple, coalescing nodules and masses. The gallbladder and common bile duct were unremarkable. Mildly increased portal markings were noted.

HOSPITAL NAMEBayside Animal
Medical Center**Gastrointestinal**

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively.

REFERRING VET

Dr. DeLozier

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

INVOICE

91893

Free Abdomen

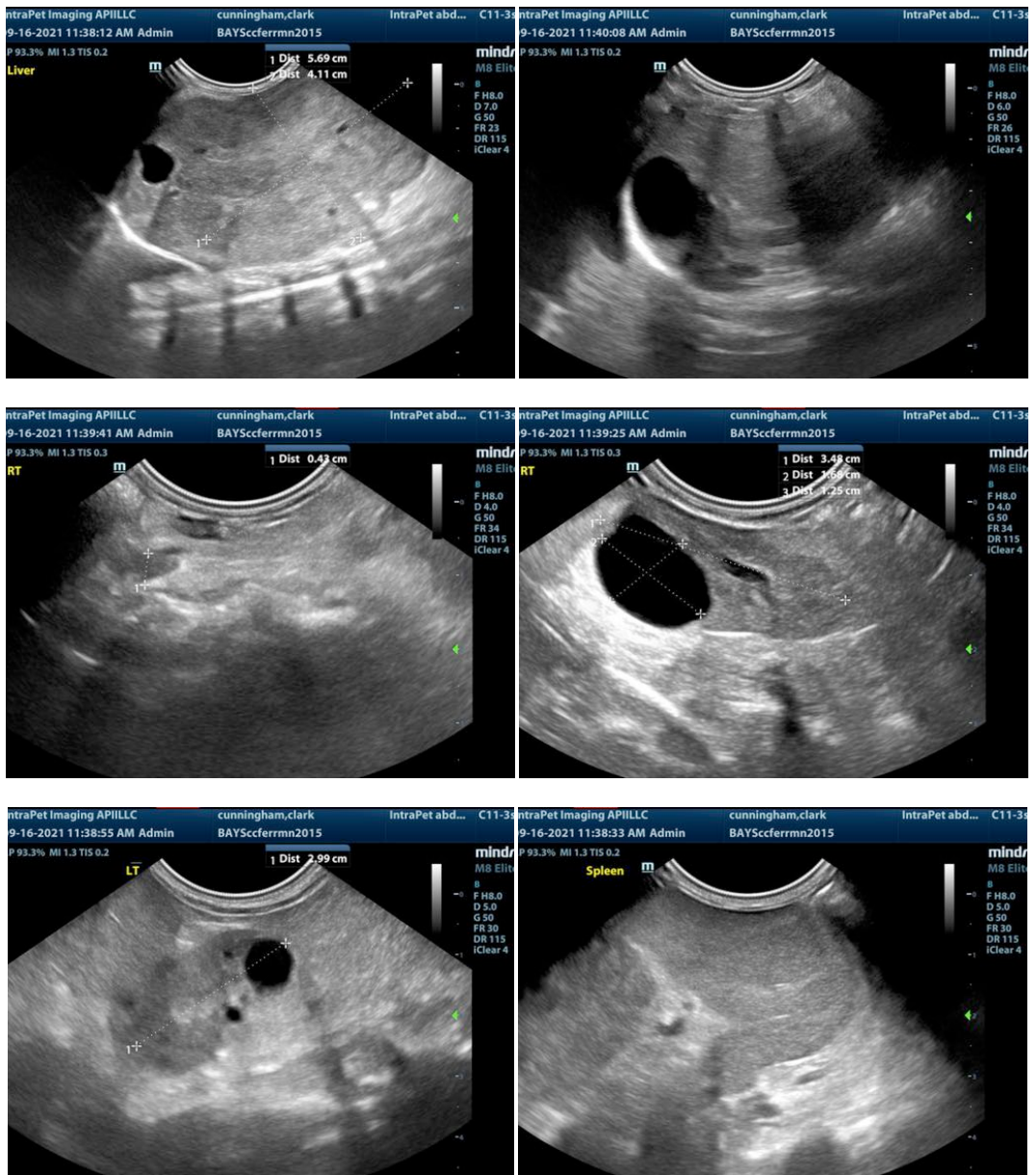
Reactive mesentery was noted throughout the mid cranial abdomen secondary to the liver mass, which appears peripherally inflamed. Regional lymphadenopathy was noted.

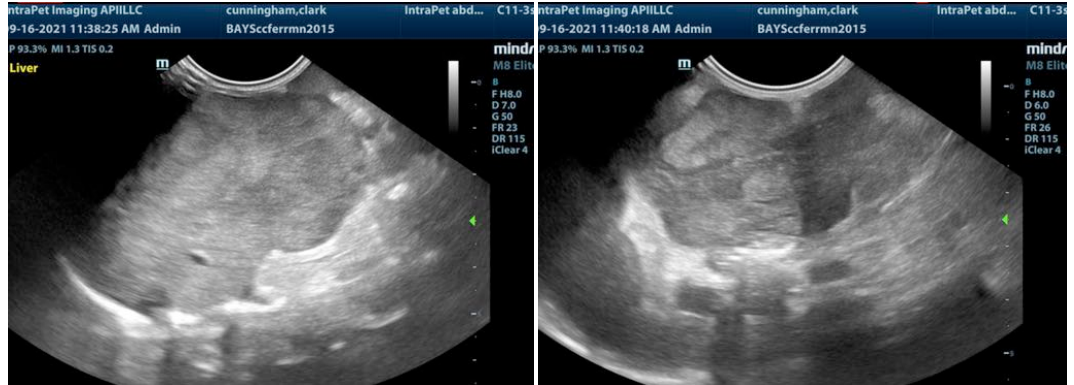
ULTRASONOGRAPHIC FINDINGS

Multi-centric neoplasia, suspect round cell neoplasia with the potential of hepatic carcinoma. Polycystic kidneys, moderate degenerative changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

FNA of the spleen and liver is warranted.





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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