



PATIENT PRESENTING CLINICAL SIGNS

Clyde Smith History: 8/10/22- Dehydrated, lethargic, vomiting, diarrhea, anorexia, slightly thickened intestines. 8/13/22- Large cystic structure in R kidney identified via in-house ultrasound.
Abnormal PE/Chem/CBC/UA Results: 8/10/22- ALT 347, RBC 12.54, Hematocrit 69, Hemoglobin 21.3, Monocytes 6.0%, Eosinophils 15%, Eosinophils 0.69 Current Medications Was on Enrofloxacin, Famotidine and Carafate for clostridia and rod bacteria overgrowth

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

AGE

4 years

The **kidneys** revealed moderate degenerative changes and irregular contour with cortical cysts. There is loss of corticomedullary definition. Both kidneys revealed pyelectasia. The left kidney measured 3.35 cm with the largest parenchymal cyst measuring 1.0 cm. The right kidney measured 3.87 cm.

WEIGHT

2.06 lbs

Adrenal Glands

The right **adrenal gland** was prominent and measured 0.77 cm. The left adrenal gland was normal in size and contour measuring 0.5 cm.

INTERPRETED BY

Eric Lindquist, DMV,
DABVP, Cert. IVUSS

Spleen

The **spleen** revealed irregular contour. Overt irregular nodules are noted in the spleen. An overt splenic mass was noted and measured 1.6 cm.

IMAGING PERFORMED BY

Sara Hansen

Liver

The **liver** was slightly irregular in contour. Subtle heterogenous parenchymal changes were noted. The gallbladder and common bile duct were unremarkable.

HOSPITAL NAME

Creekside VC

REFERRING VET

Dr. Eggert

Gastrointestinal

Variable **gastrointestinal** thickening was noted. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

DATE

9/1/22

Invoice
32689



PATIENT *Pancreas*

Clyde Smith The **pancreas** was largely obscured by enhanced surrounding mesentery.

SPECIES *Free Abdomen*

Ferret Enhanced mesentery was noted throughout the midabdomen. Regional lymphadenopathy was noted.

BREED **ULTRASONOGRAPHIC FINDINGS**

Overt splenic mass.

SEX Moderate degenerative renal changes with polycystic cortices.

Neutered male Regional lymphadenopathy.

Prominent right adrenal gland.

AGE Slightly irregular hepatic contour.

4 years

WEIGHT **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

2.06 lbs Ultrasound-guided FNA of the general spleen and splenic mass is warranted for further definition. Strong concern for round cell neoplasia.

INTERPRETED BY

Eric Lindquist, DMV,
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HOSPITAL NAME

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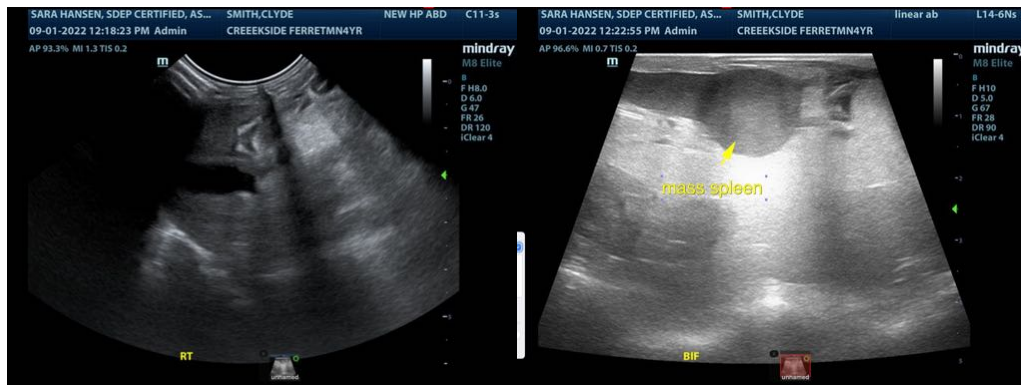
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PATIENT

Clyde Smith

SPECIES

Ferret

BREED



SEX

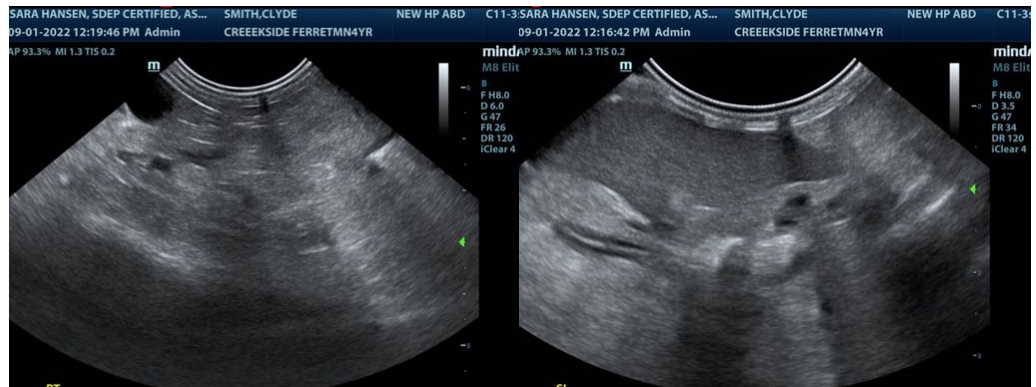
Neutered male

AGE

4 years

WEIGHT

2.06 lbs



INTERPRETED BY

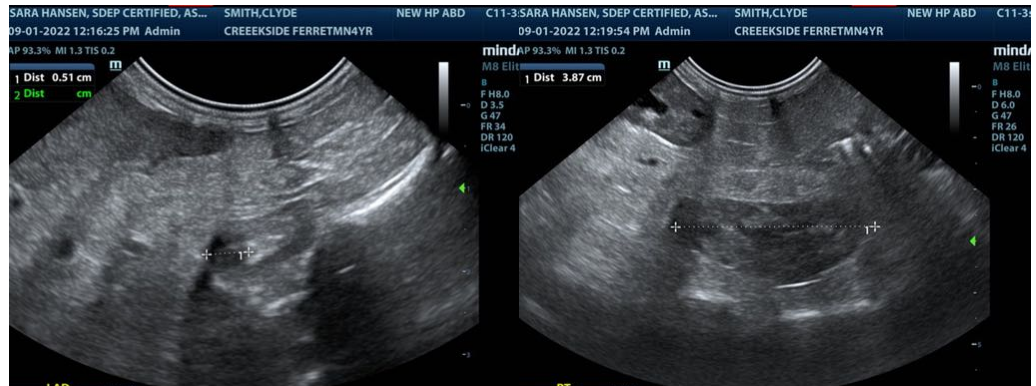
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SPECIES

Ferret

BREED

SEX

Neutered male

AGE

4 years

WEIGHT

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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS

CEO of SonoPath.com

Eric.Lindquist@SonoPath.com