

PATIENT

Dingus Saunders

PRESENTING CLINICAL SIGNS

History: not eating for a couple days, overweight Current Medications cerenia, fluids
Radiographic Findings nearly complete loss of abdominal detail - overweight free fluid yellow cloudy

SPECIES

Feline Abnormal PE/Chem/CBC/UA Results: no significant abnormalities on chemistry of CBC

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

Urinary System

DSH 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 were noted. Ureteral papillae were normal.

SEX

Neutered Male The **right kidney** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with moderate some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient.

AGE

16 Years Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney measured 4.4 cm.

WEIGHT

21 Pounds The **left kidney** presented a relatively uniform cortical hyperechogenicity when compared to the renal medulla, spleen and liver. No overt masses were noted. Corticomedullary definition was nebulous and the ratio favored the cortex slightly. The ureters were not visible and assumed to be normal. These changes are most consistent with chronic interstitial nephritis yet infiltrative disease could not be entirely ruled out without biopsy though neoplasia is not suspected. The left kidney measured 4.4 cm.

INTERPRETED BY

Eric Lindquist, DMV, DABVP, Cert. IVUSS The kidneys are not the primary issue in this patient.

Adrenal Glands

The regions of the **adrenal glands** revealed no evident pathology.

HOSPITAL NAME

Spleen

Q Street AH The **spleen** was mildly enlarged, measuring 1.5 cm with scalloping irregular contour. Cystic and nodular changes were noted.

REFERRING VET

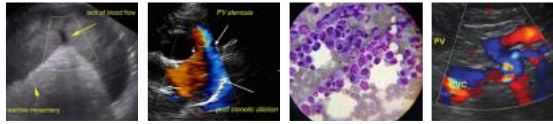
Dr. Bretschneider The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some mild age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any

INVOICE NUMBER

13875

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PATIENT clinical significance to this presentation. The hepatic lymph nodes were unremarkable. No evidence of metastatic disease to the liver.
Dingus Saunders

SPECIES **Gastrointestinal**
The **gastrointestinal tract** per se was unremarkable yet was enveloped by the omental and pancreatic pathology.

BREED **Feline** **Pancreas**
Both the left and the right limb of the **pancreas** presented hypoechoic nodular changes coalescing into masses. Regional lymphadenopathy and omental nodules were noted.

SEX **Free Abdomen**
DSH A large amount of echogenic ascites was noted in the **abdomen**. The omentum was coalesced throughout the cranial abdomen owing to the neoplastic process.

SEX **ULTRASONOGRAPHIC FINDINGS**
Neutered Male

- Multiple pancreatic masses with secondary effusion, pancreatic carcinomatosis or similar
- Concurrent splenic nodules
- Age-related right renal changes and chronic interstitial nephritis pattern in the left kidney

AGE

- Age-related hepatic changes
- Gastrointestinal tract enveloped by the pancreatic pathology

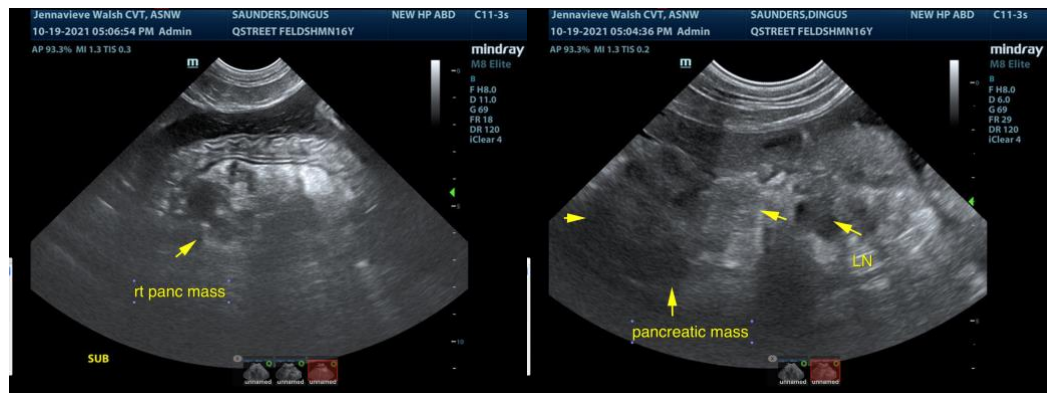
16 Years

WEIGHT **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**
21 Pounds Prognosis is poor. Abdominocentesis and cytospin could be considered to assess for neoplastic exfoliation.

INTERPRETED BY
Eric Lindquist, DMV,
DABVP, Cert. IVUS

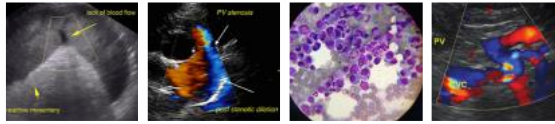
HOSPITAL NAME
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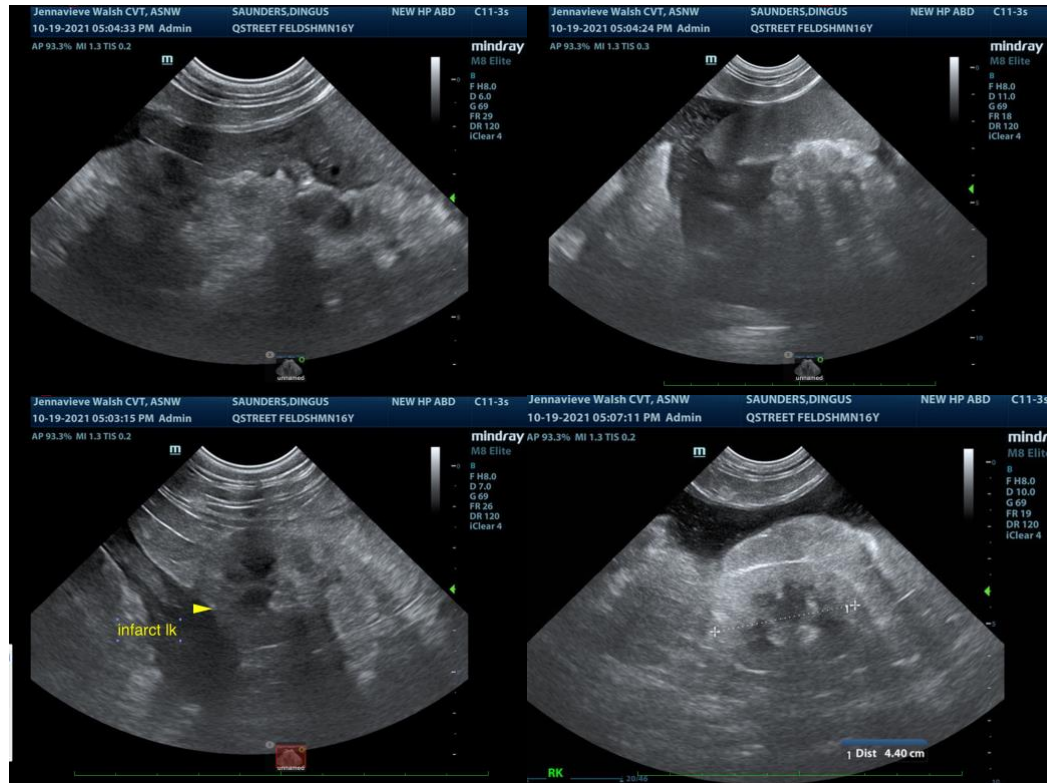
PATIENT
Dingus Saunders

SPECIES
Feline

BREED
DSH

SEX
Neutered Male

AGE
16 Years



WEIGHT
21 Pounds

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.

INTERPRETED BY

Eric Lindquist, DMV, DABVP, Cert. IVUSS

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

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