



PATIENT PRESENTING CLINICAL SIGNS

Bean Soto
chronic kidney disease
Abnormal PE/Chem/CBC/UA Results: marked azotemia Urinary tract infection

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline

Urinary System

BREED

The **urinary bladder** presented anechoic urine. No evidence of calculi.

DSH

Multifocal calculi were present in both **kidneys**. However, hydronephrosis was present on the left with swollen irregular contour, infarcts and enhanced surrounding perirenal fat, consistent with nephritis. The renal pyelectasia noted at 0.71 cm. Echogenic debris noted in the left ureter, suggestive for infection. The right kidney was subnormal in size at 2.5 cm.

SEX

Spayed Female

Adrenal Glands

The **adrenal glands** were not visualized.

AGE

17 Years

Spleen

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

WEIGHT

2.5 kg

Liver

The **liver** was mildly enlarged and slightly hypoechoic to falciform fat. The gallbladder was unremarkable.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

IMAGING PERFORMED BY

Dr. Singh

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.

HOSPITAL NAME

Balmy Beach PH

Free Abdomen

Slight free fluid noted.

REFERRING VET

Dr. Singh

ULTRASONOGRAPHIC FINDINGS

INVOICE

34281

- Dystrophic right kidney with multiple calculi and infarcts, likely a more progressed stage than the active nephritis/hydronephrosis event occurring in the left kidney.
- Volume contracted spleen
- Slightly enlarged, hypoechoic liver
- Slight free fluid

DATE

1/15/22



PATIENT

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SPECIES

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2.5 kg

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INVOICE

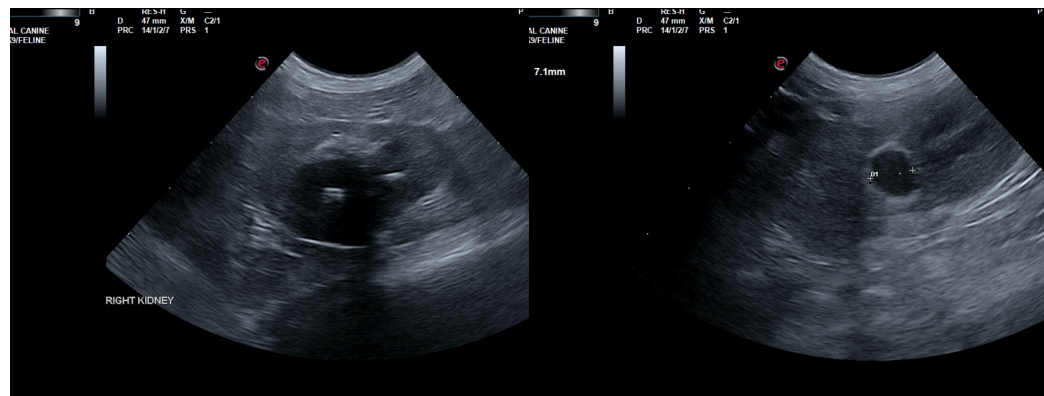
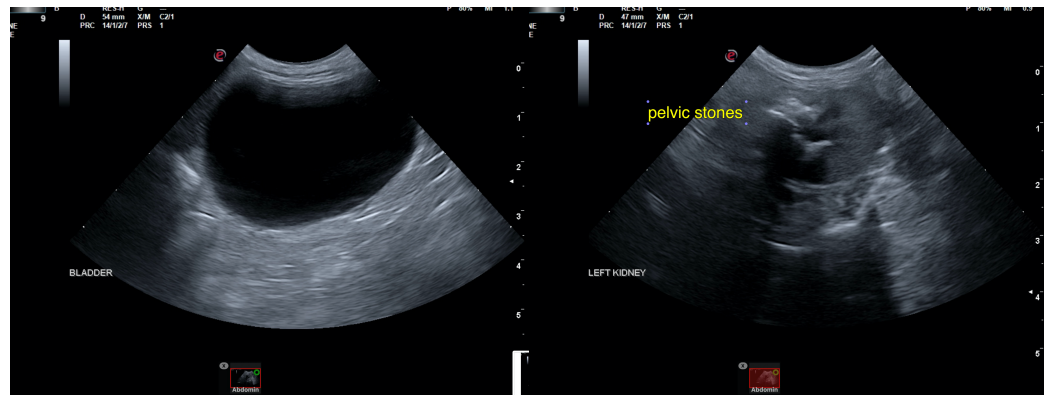
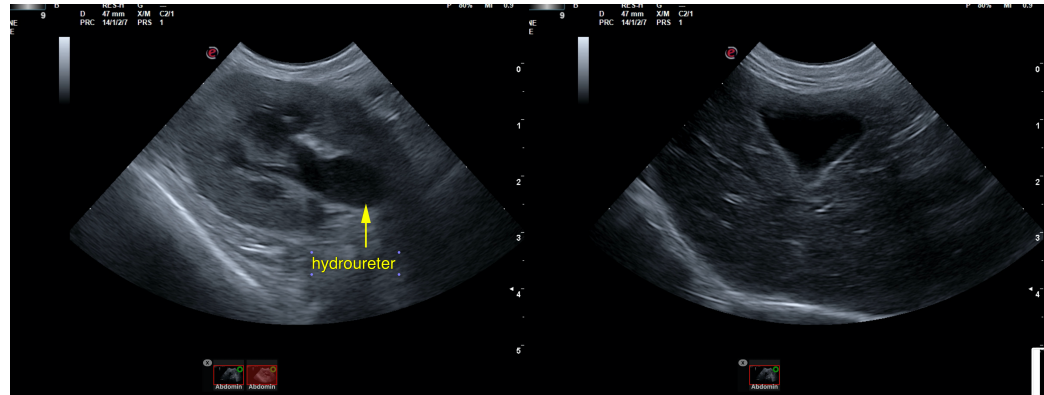
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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The cause of hydroureter is not evident. Distal ureteral obstruction suspected. Referral for ureteral stent or SUB placement would be appropriate. The patient is likely passing calculi in the left ureter. However, direct obstruction was not evidence. Stricture or distal calculus suspected.





PATIENT

Bean Soto

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.

SPECIES

Feline

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.

BREED

DSH

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com

SEX

Spayed Female

AGE

17 Years

WEIGHT

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