



PATIENT	PRESENTING CLINICAL SIGNS
Casey Donahue	Coughing, mass found on chest rads. Screening for metastasis in abdomen.
SPECIES	Abnormal PE/Chem/CBC/UA Results: CBC/Chem WNL RADS (thorax) attached: well demarcated mass in R caudal lung field.
Canine	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	Urinary System
Cockapoo	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 4 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.
SEX	
MN	Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 5.4 cm in length. The right kidney measured 5.1 cm in length.
AGE	
13yr	The area of the aortic trifurcation was free of pathology.
WEIGHT	The area of the residual prostate appeared normal and free of pathology measuring 0.8 cm in diameter.
20.1lb	Adrenal Glands
INTERPRETED BY	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.65 cm width at the caudal pole and 0.58 cm width at the cranial pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.55 cm width at the caudal pole.
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	Spleen
IMAGING PERFORMED BY	The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.
Dr. Ebersole	Liver/Gallbladder
HOSPITAL NAME	The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content with non-organized echogenic debris. No evidence of gallbladder or peripheral gallbladder inflammation was present. The cystic and common bile ducts were normal.
Scanvet	Gastrointestinal
REFERRING VET	The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.
Dr. McGarvey	The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material.
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PATIENT

Normal visible colon wall layers were present with apparent formed feces in lumen.

Casey Donahue

Pancreas

SPECIES

The pancreas was normal in size and contour with isoechoic to heterogeneous parenchyma compared to adjacent omentum, likely consistent with age related changes and considered incidental. No signs of active inflammation or neoplasia.

Canine

Free Abdomen

BREED

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

Cockapoo

ULTRASONOGRAPHIC FINDINGS

SEX

- Mild age related renal changes.
- Sonographically unremarkable liver/spleen.
- Gallbladder debris (non-mucocele)-incidental given no evidence of cholestasis.
- Mild remodeled pancreas-benign, age/patient variant. Remodeling owing to previous inflammation. No evidence of active pancreatitis.

MN

AGE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

13yr

Largely a geriatric abdominal without evidence of significant visceral pathology. No evidence of primary or metastatic intra-abdominal neoplastic criteria.

WEIGHT

20.1lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

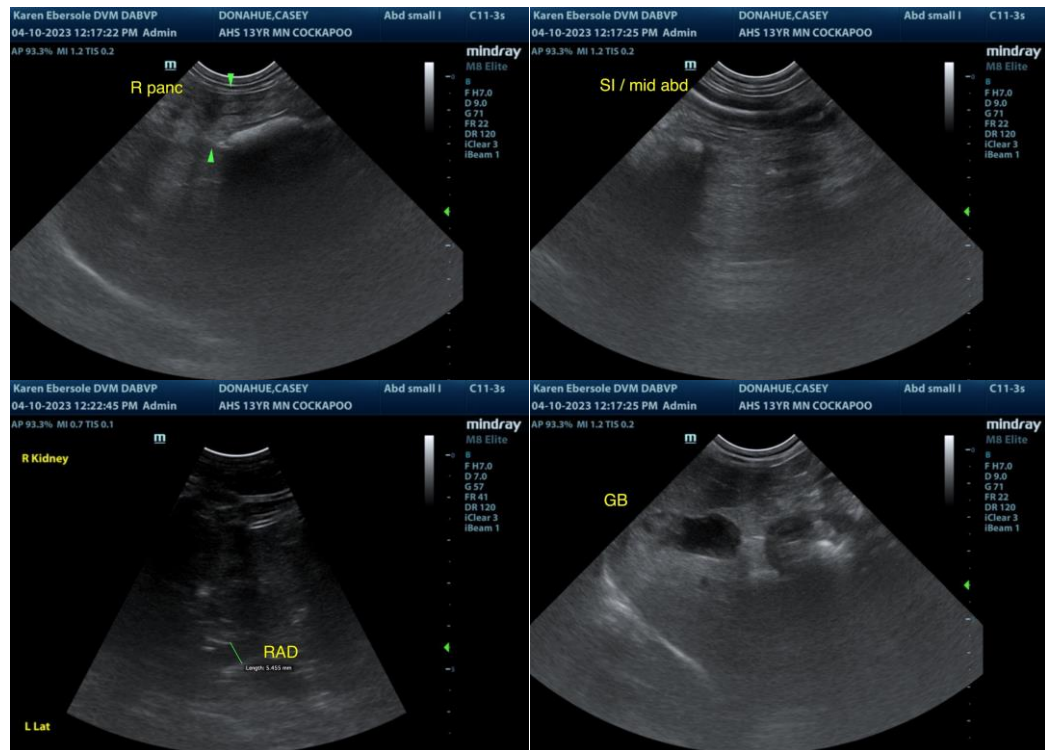
Dr. McGarvey

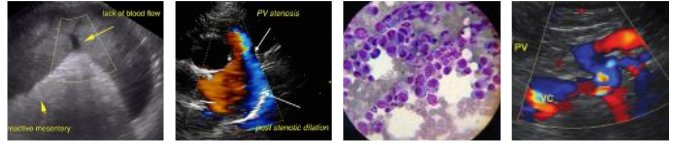
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PATIENT

Casey Donahue

SPECIES

Canine

BREED

Cockapoo

SEX

MN

AGE

13yr

WEIGHT

20.1lb

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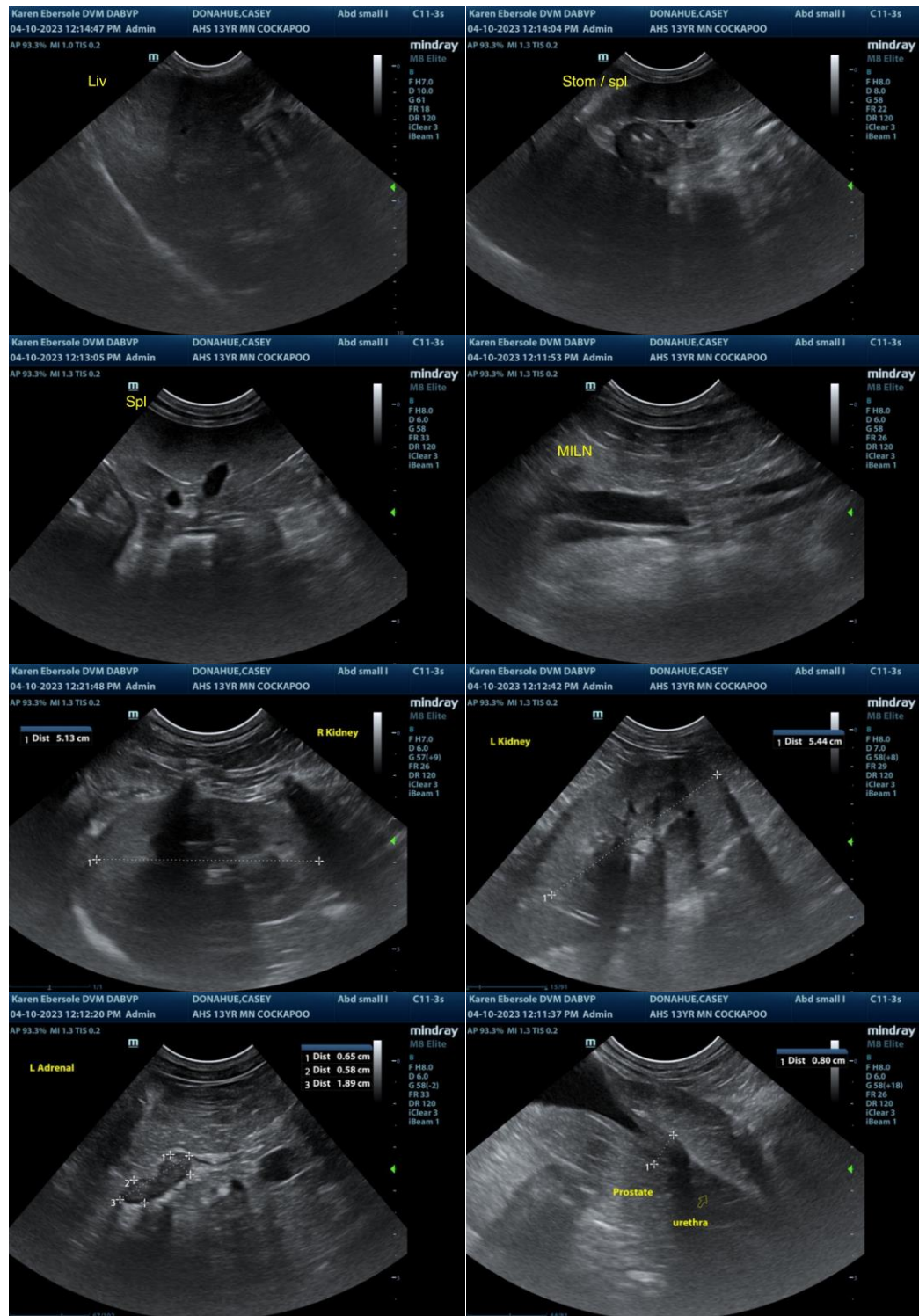
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I



PATIENT

can be of any further assistance, please contact me.

Casey Donahue

SPECIES

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
mac.daniel@sonopath.com

Canine

BREED

Cockapoo

SEX

MN

AGE

13yr

WEIGHT

20.1lb

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DVM, DABVP
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**IMAGING
PERFORMED BY**

Dr. Ebersole

HOSPITAL NAME

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