



PATIENT PRESENTING CLINICAL SIGNS

Dexter Leblanc History: Refusal to use stairs, very tense abdomen, sometimes yelps when o picks him up. ruling out abd pain vs spinal currently on Onsior and gabapentin.

SPECIES Abnormal PE/Chem/CBC/UA Results: BW- WNL

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Cockapoo

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder is moderately distended. A small to moderate amount of aggregated, echogenic, suspended debris is observed within the lumen. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

SEX

Male Intact

The prostate is not definitively visualized due to its pelvic location.

AGE

11 Years

The left kidney is normal size (4.77 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal to mild loss of corticomedullary distinction. Several nephroliths are visualized. There is no evidence of pyelectasia, infarcts or hydroureter. Renal vasculature is normal.

WEIGHT

6.22 kgs.

The right kidney is normal size (4.16 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal to mild loss of corticomedullary distinction. Several nephroliths are visualized. There is no evidence of pyelectasia, infarcts or hydroureter. Renal vasculature is normal.

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(*Small Animal Internal
Medicine*)

Adrenal Glands

The left adrenal gland is normal size (0.47 cm at cranial pole) (0.42 cm at caudal pole) (1.64 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

IMAGING PERFORMED BY

Kelly Reshny, RVT

The right adrenal gland is normal size (0.97 cm at cranial pole) (0.45 cm at caudal pole) (1.66 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

HOSPITAL NAME

Preston AC

Spleen

The spleen is normal in size (1.07 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

REFERRING VET

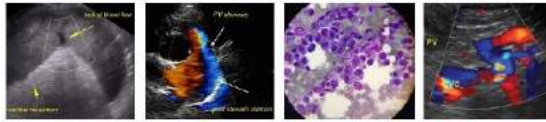
Dr. Karafilov

Liver

The liver is subjectively normal in size with normal curvilinear peripheral contours. The parenchyma is hypochoic relative to the spleen with minor changes consistent with age-related remodeling. No focal lesions are observed. Hepatic vasculature and biliary tracts are of normal volume with no evidence of

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DATE
10/1/21



PATIENT

Dexter Leblanc

congestion. The gall bladder is moderately distended. The wall is normal in thickness. A few polypoid-like lesions are arising from the luminal surface. A small amount of echogenic debris is observed within the lumen. The cystic and common bile ducts are normal/not seen.

SPECIES

Canine

Gastrointestinal

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not distended. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

BREED

Cockapoo

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

SEX

Male Intact

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

AGE

11 Years

Other

WEIGHT

6.22 kgs.

The testicles are subjectively normal in size and symmetrical with normal shape and homogeneous parenchyma. No obvious pathology is observed.

ULTRASONOGRAPHIC FINDINGS

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

- Bilateral nephrolithiasis with age-related pathology.
- The hepatic changes are consistent with age-related parenchymal remodeling and are not considered clinically significant at this time.
- Urinary bladder debris.

**An obvious cause for the patient's discomfort is not identified in this study.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

HOSPITAL NAME

Preston AC

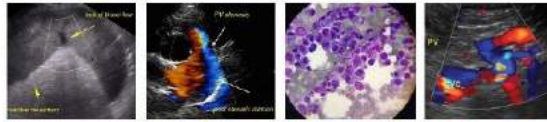
1. Thorough orthopedic and neurologic evaluations are recommended to assess for non-metabolic causes of pain.
2. Whole body radiographs are also recommended to assess for bony abnormalities.

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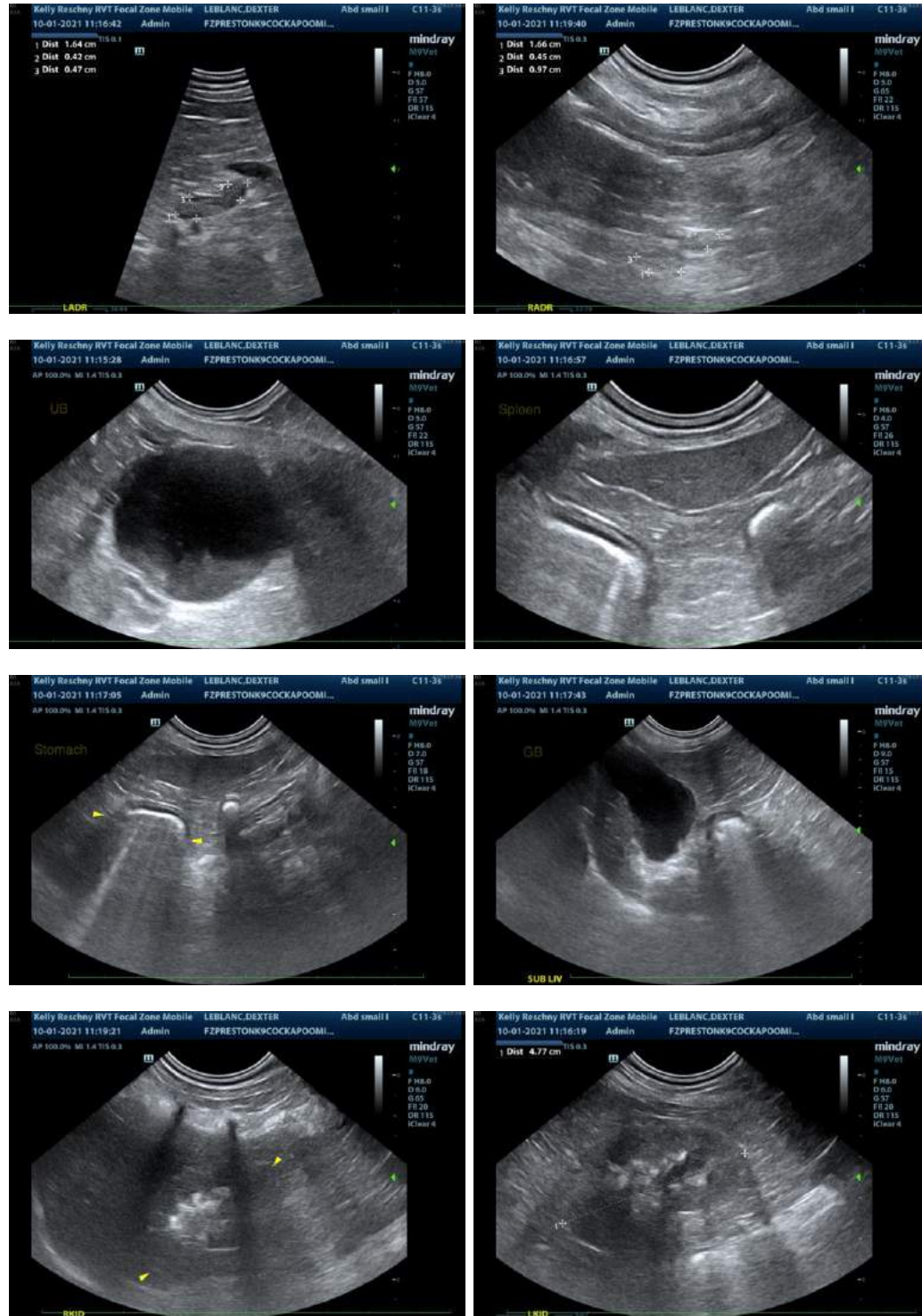
Preston AC

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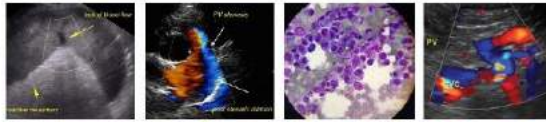
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.



PATIENT

Dexter Leblanc

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.

SPECIES

Canine

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SEX

Male Intact

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