



PATIENT

Dalayla Wiedman

PRESENTING CLINICAL SIGNS

Chronic urinary incontinence. Has been occurring since 8 weeks of age. Rule out ectopic ureter

SPECIES

K9

COMPUTED TOMOGRAPHY OF THE ABDOMEN

A high resolution pre- and post-contrast CT study of the abdomen is provided for review.

BREED

Old English Bulldog

COMPUTED TOMOGRAPHIC FINDINGS

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

SEX

F

The volume of the left kidney is moderately decreased, and the left kidney presents serrating margins. The right kidney is normal in size and presents irregular margins. After contrast administration a bilaterally symmetric and uniform nephrogram is noted. No contrast excretion by the kidney is appreciated and the ureters contain no contrast. The ureters are not dilated and present the expected course caudally, both entering the urinary bladder wall cranial to the urinary bladder neck – determining the exact orifice is not possible due to the lack of contrast excretion.

AGE

6 Months

The adrenal glands are within normal limits for size, shape and organ architecture.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

HOSPITAL NAME

Blairstown Animal Hospital

The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

The growth plates are age related open. S1 is not fused with S2 and presents a transverse process on the left side and articulates with the iliosacral joint on the right side.

REFERRING VET

Dr. Lovell

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Absent contrast excretion by the kidneys
- Bilateral chronic nephropathy
- Asymmetric lumbosacral transitional vertebra, Type III

INVOICE

47747

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The irregular kidneys in combination with the immaturity of the patient are concerning for congenital renal dysplasia versus preceding chronic nephritis. The lack of contrast excretion by the kidneys can indicate renal failure – possibly acute on chronic kidney disease. If not done so yet complete urinalysis and blood work including SDMA is mandatory for further workup and staging for possible renal disease.

DATE

10-8-21

The lack of contrast excretion is limiting the diagnostic value screening for ureteral ectopia, both



PATIENT

Dalayla Wiedman

ureters enter the urinary bladder wall cranial to the urinary bladder neck, however an intramural course might be possible. Cystoscopy might be considered to rule in/out ureteral ectopia completely.

SPECIES

K9

BREED

Old English Bulldog

SEX

F

AGE

6 Months

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Blairstown Animal
Hospital

REFERRING VET

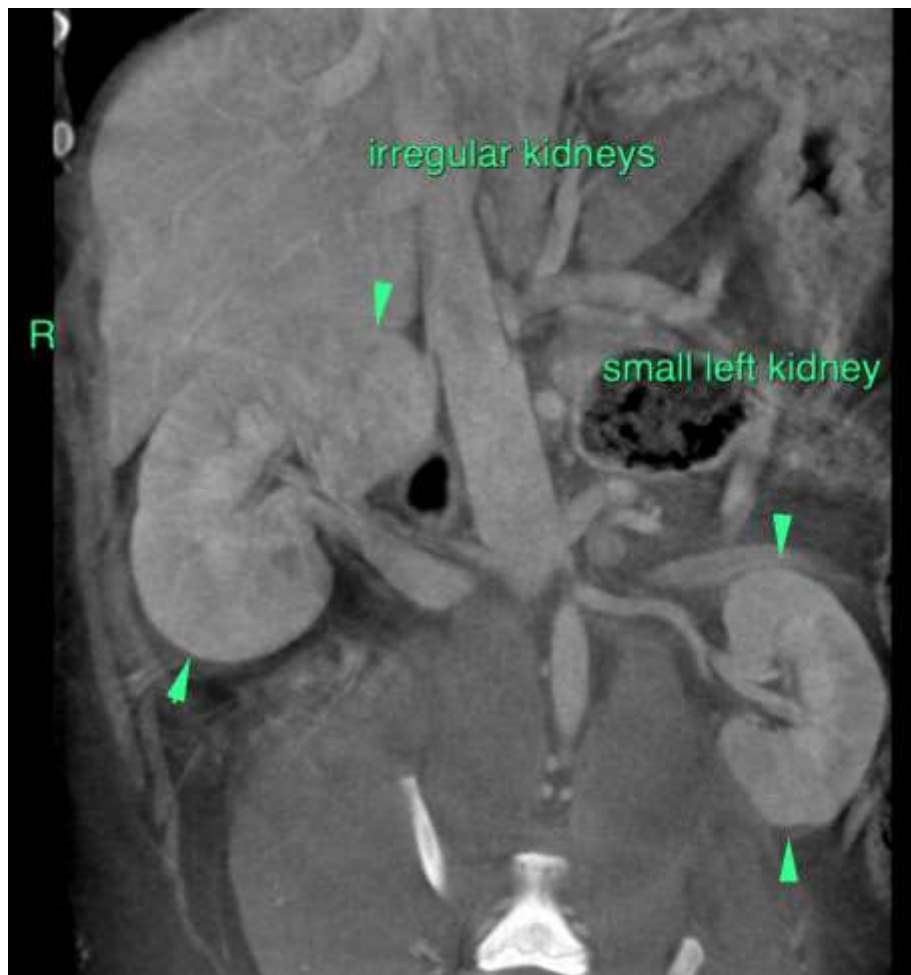
Dr. Lovell

INVOICE

47747

DATE

10-8-21





PATIENT

Dalayla Wiedman

SPECIES

K9

BREED

Old English Bulldog

SEX

F

AGE

6 Months

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Blairstown Animal
Hospital

REFERRING VET

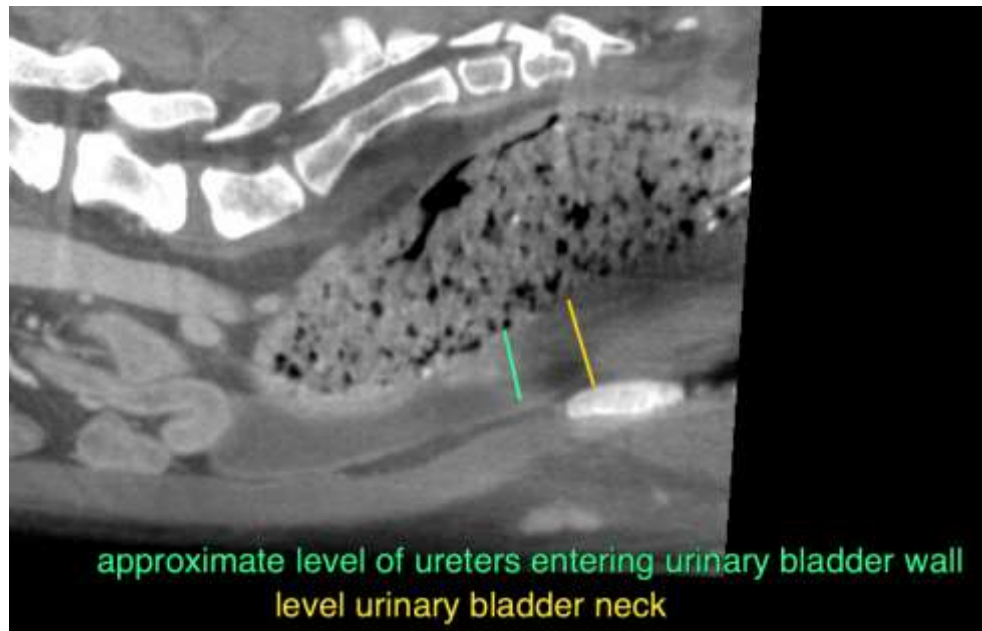
Dr. Lovell

INVOICE

47747

DATE

10-8-21



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.

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com