



PATIENT

River McFarland

SPECIES

Canine

BREED

Labrador retriever

SEX

Intact Female

AGE

17 weeks

WEIGHT

31.4 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Brian Klug

HOSPITAL NAME

Sondel Family V C

REFERRING VET

Dr. Mohney

INVOICE

30912

DATE

6/7/22

PRESENTING CLINICAL SIGNS

History: Has a recessed/tucked vulva on examination Established care last week for second opinion for urinary accidents/leaking. Was treated with two separate 7 week courses of an antibiotic at previous clinic with no improvement in UTI symptoms at home. Not currently on any medications. Discussed likely urinary signs and recurrent UTIs secondary to recessed/tucked vulva conformation but wants to rule out ectopic ureters.

Abnormal PE/Chem/CBC/UA Results: Urine culture positive for E.coli. Will be starting clavamox x 14 days and reculturing before stopping antibiotics.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. A minor amount of debris was noted. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal. In one view a 0.4 cm tubular structure was noted. It is color flow negative and appeared separate from the uterus. This appeared to be contractile in one view. Further imaging of the structure could be considered without color flow assessment or CT with contrast for confirmation. IVP is also another option.

The uterus was unremarkable and measured 0.3 cm.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 6.08 cm. The right kidney measured 6.78 cm.

ULTRASONOGRAPHIC FINDINGS

Minor bladder debris.

Suspect ectopic ureter visible in single view.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Further imaging of the suspected ectopic ureter is necessary. At this age of the patient ectopic ureters are extremely small and may grow as time occurs to be more definitive sonographically. The remainder of the urinary tract is unremarkable.



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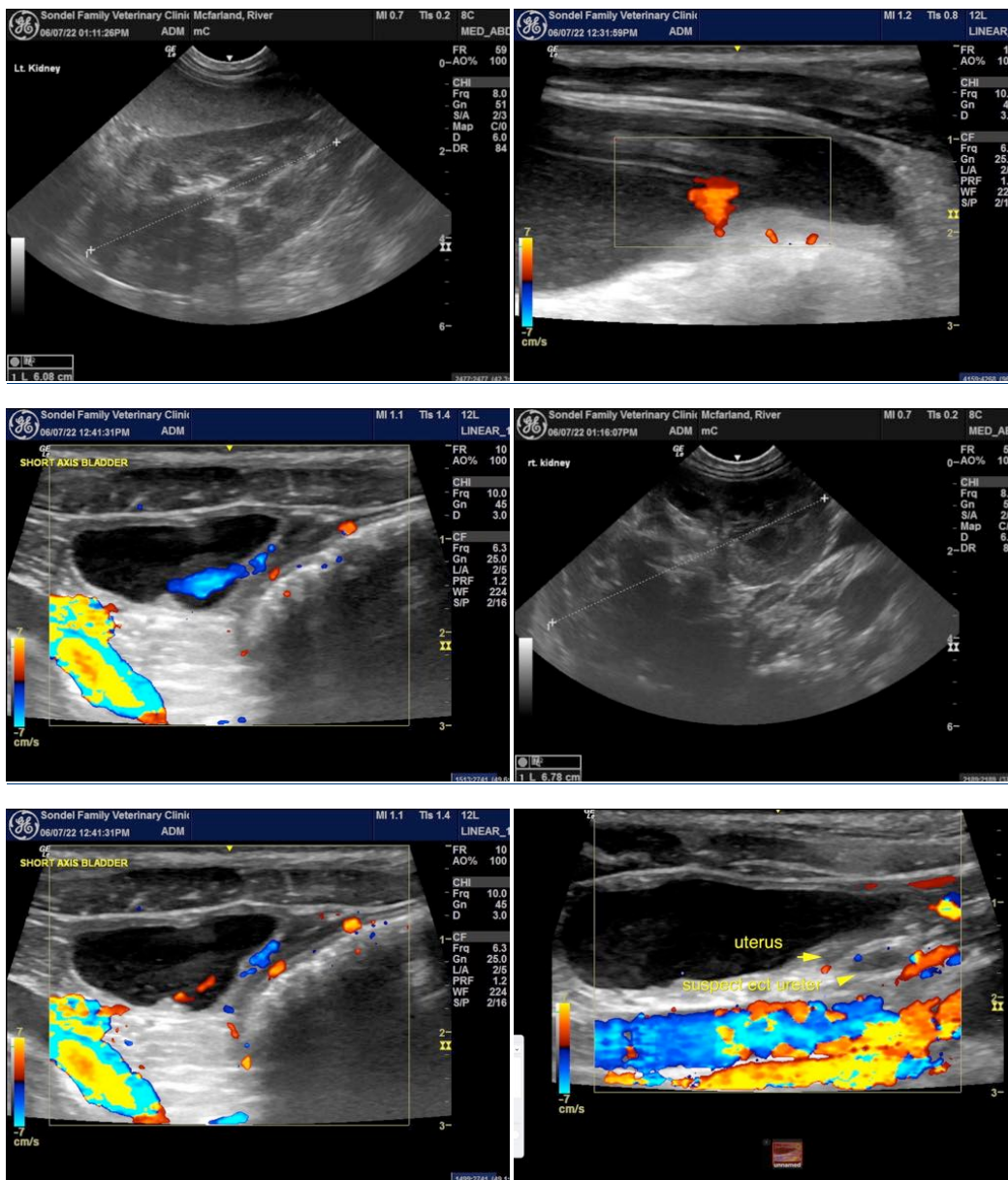
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

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