



PATIENT

Zona Godbehere

SPECIES

Canine

BREED

German Shepherd

SEX

Spayed Female

AGE

8

WEIGHT

61

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Dr. Julia Wiederholt

HOSPITAL NAME

Dreaming Summit
Animal Hospital

REFERRING VET

Dr. Julia Wiederholt

INVOICE

13345

DATE

01/22/26

PRESENTING CLINICAL SIGNS

Submitted study contained two sets of images dated 1/15 and 1/21 containing 14 images of the urinary bladder only.

- Two week history of increased urination/defecation. One week history of hematuria. Moderate perivulvar dermatitis and irritation. Started on Clavamox 375mg PO BID one week ago but hematuria and pollakiuria has gotten progressively worse. Appetite now decreasing as well.

Abnormal PE/Chem/CBC/UA Results: Labs run January 16, 2026. CBC: mild neutrophilia 11.7 (H), mild monocytosis 1.5 (H), remainder wnl. Chemistry: mild hypoalbuminemia 2.5 (L), mild hyperglobulinemia 4.1 (H), remainder unremarkable. UA: 3+ protein, 3+ blood, >100 rbc, remainder wnl.

LIMITED ULTRASONOGRAPHIC EXAMINATION

The urinary bladder presented normal in size and tone with mild generalized thickening urinary bladder wall exhibiting homogenous mural echogenicity and primarily symmetrical luminal surface contour. The ventroapical urinary bladder wall measured 0.54 cm wall width. The ventral trigone wall measured 0.43 cm wall width. Anechoic urine was present with mild dependent to nondependent mildly accumulated particulate sediment. No evidence of mineral or calculi. No evidence of obstructive pathology at the level of the trigone or cystourethral junction. The visible proximal urethra exhibited normal structure and tone with subjective mild thickened proximal urethral diameter measuring 0.68 cm. No evidence of overt proximal urethral obstructive criteria i.e. mass, calculus, etc., to a depth of 5.0 cm.

No evidence of pathology in the area of the uterine remnant.

ULTRASONOGRAPHIC FINDINGS

- Normal urinary bladder size/tone exhibiting subjective mild cystitis pattern with concurrent urine sediment.
- Mildly thickened empty visible proximal urethra.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The urinary bladder and visible proximal urethra suggest inflammatory criteria such as cystitis and potential proximal urethritis without evidence of definitive urinary bladder or proximal urethral mass or calculi. Potential for emerging or occult lower urinary tract neoplasia is thought less likely.

In addition to monitoring of urinalysis, as needed culture/sensitivity and empirical therapy for cystitis and proximal urethritis and screening BRAF assay is recommended. Assessment for evidence of vulva or vaginal vault abnormality which may predispose to ascending infection is suggested. If no evidence of underlying infection or continued or progressive lower urinary tract signs, cystoscopy may be indicated.



PATIENT

Zona Godbehere

SPECIES

Canine

BREED

German Shepherd

SEX

Spayed Female

AGE

8

WEIGHT

61

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

**IMAGING
PERFORMED BY**

Dr. Julia Wiederholt

HOSPITAL NAME

Dreaming Summit
Animal Hospital

REFERRING VET

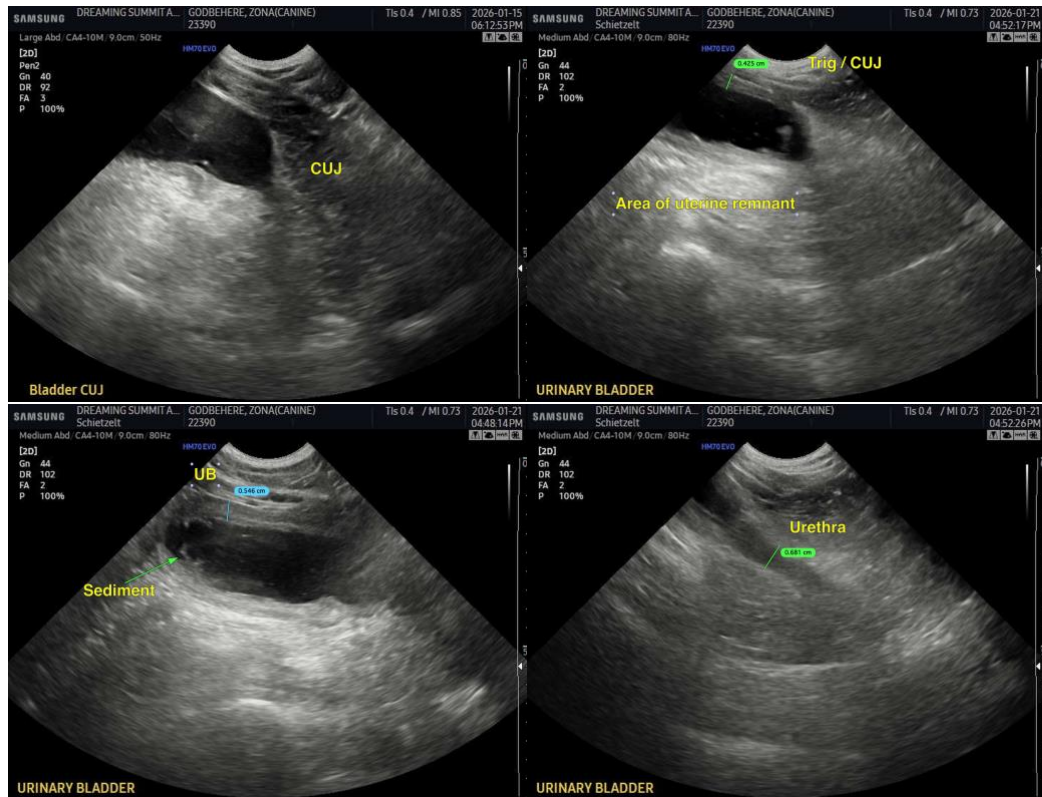
Dr. Julia Wiederholt

INVOICE

13345

DATE

01/22/26



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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)

info@SonoPath.com