

**DATE**

8/11/21

PRESENTING CLINICAL SIGNS

History of stranguria for 1 month that has not been responsive to antibiotics. Negative culture per Pet ER. Mentioned at ER that pet has a bladder mass. Pet is just out of CHF.

PATIENT

Lyla Bouyoukas

Current Medications: Start Furosemide (Lasix) 20 mg tablets: Give 1 tab three times daily for 4 days then decrease to 1 tab twice daily.

Start Pimobendan (Vetmedin) 2 mg tablets: Give 1 tab twice daily.

Start Benazepril 5 mg tablets: Give 1/2 tab twice daily for 4 days then increase to 1 tab twice daily.

Start Spironolactone 25 mg tablets: Give 1/4 tab twice daily for 4 days then increase to 1/2 tab twice daily.

Begin fish oil supplement (omega-3 fatty acids) at approximately EPA 350 mg and DHA 215 mg total per

SPECIES

Canine

Lab Results: Hematuria, Proteinuria

Date of Previous IntraPet Ultrasound: No previous

Sedation: not needed

BREED

Cavalier

Stat Report: not requested / declined

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**SEX**

Spayed Female

Urinary System

The **urinary bladder** revealed a trigonal and urethral mass with mineralization. The mass extended for approximately 3.0 cm x 2.0 cm wide. This is non-resectable. The remainder of the bladder appeared unremarkable. Mild hydroureter was noted.

AGE

2009

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex. Minor pyelectasia was noted and measured 0.49 cm in the right kidney. The right kidney measured 4.9 cm. The left kidney revealed pyelectasia that measured 0.76 cm. The left kidney measured 4.8 cm.

WEIGHT

18.6 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

ULTRASONOGRAPHIC FINDINGS

Obstructive, cystourethral junction and urethral mass.

Minor, hydroureter, hydronephrosis and mild degenerative renal changes.

HOSPITAL NAME

Fullerton AH

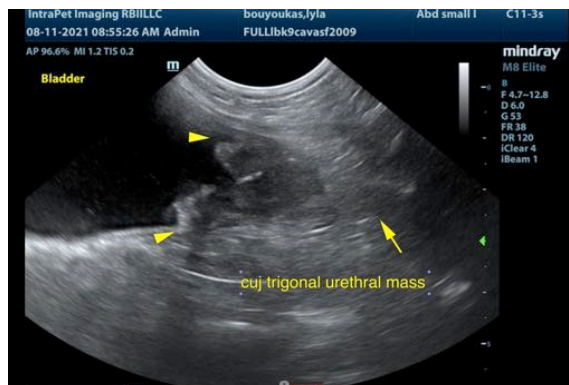
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound-guided laser ablation and/or stent placement and chemotherapy would be appropriate.

Otherwise, the prognosis is poor.

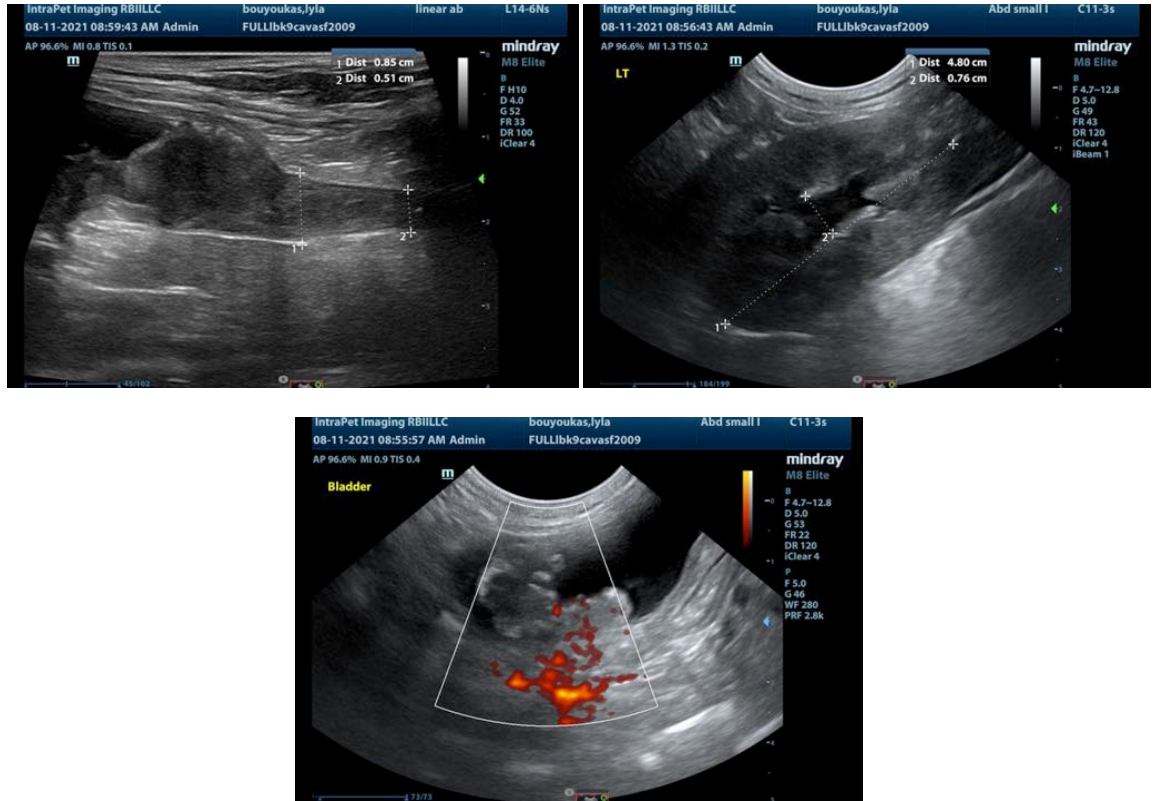
REFERRING VET

Dr. Unger

**INVOICE**

91146





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.

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