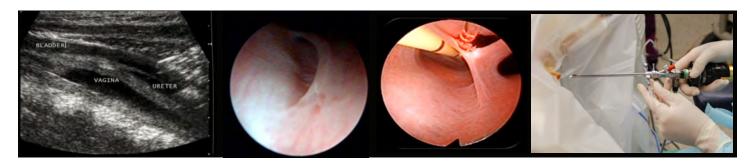
Laser ablation of ectopic ureter(s)





Procedure: This minimally invasive procedure is performed under anesthesia. Using a cystoscope, a laser fiber is used to open up the membrane separating the ectopic ureter(s) from the urethra, so both ureters then open in the bladder.

Indications: Intramural (tunneling) ectopic ureters in dogs. It can be difficult to determine without cystoscopy if the ureter(s) are tunneling and therefore suitable for laser ablation, or if surgical correction is required.

Patient eligibility (species, size, gender): Female dogs >5 kg/11 lbs. Male dogs >8 kg / 18 lbs; access to the ureter may require an additional procedure.

Cost: \$3000-3500 in females; \$4000-5000 in males. Pre-operative evaluation may be necessary (labwork, urine culture, etc.) and will incur additional costs.

Length of stay: 24 hours post-procedure to monitor urination.

Complications: The biggest complication is bladder perforation (uncommon, and manageable).

Anticipated outcome: Although most dogs are significantly improved after correction of the ectopic ureter(s), medical therapy or additional interventions (such as urethral bulking injections) may be needed to achieve continence.

Texas A&M Interventional Radiology & Endoscopy Service

Genna Atiee DVM, Diplomate ACVIM Assistant Professor

Audrey Cook BVM&S, MRCVS Diplomate ACVIM, ECVIM, ABVP (Feline) Professor and Chief of Service

Michelle Hervey BS Licensed Veterinary Technician Questions?
Please contact

guidewire@cvm.tamu.edu

Small Animal Hospital

979-845-2351