

2051 Waukegan Rd • Bannockburn, IL 60015 • P: 847.459.7535 • F: 847.808.8900 • vetspecialty.com

Wire Fox Terrier Rescue Midwest P. O. Box 21 Mokena, IL 60448 708-805-8266

Email: knierim@msn.com

Midwest Animal Hospital 7084786088

Patient: Georgia Patient #: 545765 Breed: Fox Terrier DOB: 05-21-2022 Sex: Female Spayed Color: Tri-Color

Discharged by: Sara

Release Instructions for Georgia Knierim

Wire Fox Terrier Rescue Midwest P. O. Box 21 Mokena, IL 60448 708-805-8266 knierim@msn.com

Midwest Animal Hospital 7084786088

Attending Veterinarian: Robert Armentano, DVM, DACVIM

Date: June 26, 2025

Patient: Georgia Patient #: 545765 Breed: Fox Terrier DOB: 05-21-2022 Sex: Female Spayed Color: Tri-Color

Presenting Problem

Ectopic Ureter FAST drop off at 7:30am

History

Overnight update:

Vitals were stable overnight. Georgia is eating chicken for us. She was urinating overnight.

Overnight treatments:

Plasmalyte @20ml/hr Gabapentin 100mg PO once Carprofen 25mg PO BID Cerenia 9.4mg IV once Protonix 9.4mg IV once Unasyn 206.8mg IV TID

Health Status

Date/Time	Weight (kg)	Temp(°F)	Heart Rate	Respiratory Rate	Pair	n CRT	MM Notes
06-26-2025 12:00:00am		101.4	112	20	0/4	1-2 sec	Pink [Respiratory Quality] Normal [*Attitude] QAR [Heart Rhythm] Normal [Pulse Strength] Normal [Pulse Strength] Normal

06-26-2025	9.30	112	16	0/4 1-2 Pink [Pulse Strength] Normal
6:00:00am				sec [Respiratory Quality] Normal
				[Heart Rhythm] Normal
				[*Attitude] QAR

Physical Exam

Eyes: Exam within normal limits.

Ears: No abnormalities noted within the external ear canal or on the pinna.

Nose: Exam within normal limits.

Oral Cavity: There is mild dental disease present and exam within normal limits.

Heart and Lungs: No murmur ausculted, strong synchronous pulses, normal sinus rhythm, lungs are clear and eupneic.

Abdomen: There are no masses and no fluid wave palpated. All structures palpate within normal limits. Urogenital/Mammary Glands: Mildly hypoplastic vulva with pink nodule protruding from the vulva (suspect enlarged clitoris), diaper on

Rectal: Anal tone is within normal limits.

Musculoskeletal: Ambulatory on all 4 limbs with no lameness present and no pain or instability on joint palpation.

Neurological: There are no cranial nerve deficits or conscious proprioception deficits present at time of exam.

Also, there is no spinal or neck pain present.

Integument: unremarkable

Lymph Nodes: All peripheral lymph nodes palpate within normal size and density.

Assessments

Problem List:

- -Urinary incontinence
- -Urinary tract infection, rods in urine-treated
- -Bilateral ectopic ureters
- -Paramesonephric duct remnant
- -Vaginal polyp-like nodule- suspect enlarged clitorus

Diagnosis:

- -Bilateral ectopic ureter- laser ablation 6/25/25
- -Paramesonephric duct remnant
- -Urinary tract infection-resolved
- -Clitoral enlargement, suspect pseudohermaphrodite

Assessment:

Georgia did well overnight! She ate and drank well. She urinated normally and urinated out a blood clot (expected). Although it is very early post treatment she was continent overnight and urinated normally. No abdominal effusion or abdominal pain was present this morning.

Georgia underwent an endoscopic procedure to address bilateral ectopic ureters. During the procedure, it was discovered that her left ureter was significantly enlarged and ectopic. The ureter was successfully lasered. The right ureter, although smaller, was also ectopic, and this was also lasered back into the bladder. A contrast study was performed post-procedure to ensure there was no leakage, and no immediate complications were noted. Additionally, Georgia had a persistent paramesonephric duct remnant, which was addressed using a laser to prevent potential urinary incontinence and chronic urinary tract infections.

The procedure was successful in repositioning both ureters into the bladder, with a 60% chance of achieving continence through the lasering procedure alone. It was discussed that if Georgia does not achieve full continence, medications such as Proin and estrogen could increase the likelihood of continence to over 80%. Further interventions, such as collagen injections or artificial sphincters, could potentially increase this chance if indicated.

It was acknowledged that there is a 20-25% chance that Georgia may require additional interventions or medications to avoid the need for a diaper. The possibility of future procedures, such as relasering or collagen injections, was discussed to further improve her continence.

We will reassess Georgia's status in about 1 month to see how she is doing. In the next few weeks to month if she is doing well she can have surgery for her clitoral enlargement.

Prognosis:

Pending response to therapy



Medications:

Cytopoint

Simparica Trio

Clavacillin 125 mg tablets: Give 1 tablet (125 mg) by mouth twice daily. Give with food for 1 additional week. DUE TONIGHT WITH DINNER

Phenylpropanolamine (Proin) ER 18 mg tablets: Give 1 tablet (18 mg) orally every 24 hours. CONTINUE

ADDING:

Carprofen (Rimadyl) 25 mg tablets: Give 1 tablet (25 mg) orally twice daily for 5 days. This is a nonsteroidal anti-inflammatory medication (NSAID). These drugs can cause gastrointestinal ulceration, kidney problems, and occasionally liver problems. If your pet is not drinking, vomiting, having diarrhea, and/or lethargic do not administer this medication and contact a veterinarian for follow up. If this medication is used long term routine bloodwork is recommended (monthly initially). DUE TONIGHT WITH DINNER

Diet:

Fromm Game Bird

MONITORING:

Please monitor for any signs of straining, progressive blood in her urine, painful urination, or abdominal pain. If this is noted reassessment is needed.

Please keep a log of her urinary incontinence - if persistent in the next 4-6 weeks then further intervention/medication may be needed.

BANDAGE:

There may be a small bandage on Georgia's front or back leg. This bandage is used to prevent bleeding after a blood draw, removal of an IV catheter or IV injection. Please remove this bandage in about 1 hour.

Follow Up:

Recheck UA (free catch if doing well) and incontinence update in 4 weeks.

Surgery can be scheduled for her vaginal surgery in the next 3-4 weeks.

Due to the high demand for appointments with our Internal Medicine Department, please schedule any recheck appointments for Georgia as soon as possible.

Thank you for referring Georgia to Veterinary Specialty Center. If you have any questions regarding this or any other patient, please call or email us at help@vetspecialty.com.

Regards,

Robert Armentano, DVM, DACVIM Veterinary Specialty Center - Internal Medicine 847-459-7535 im@vetspecialty.com

Important: Maintaining Your Pet's Care

To ensure we can continue to legally prescribe medications and provide ongoing care, your pet requires a physical exam with our veterinarians at least **once every 12 months**. This maintains your pet's client-patient-doctor relationship (CPDR).

If more than 12 months pass without an exam, we won't be able to refill prescriptions or offer veterinary services until a new exam is completed.

Medication refills may be requested through our website at vetspecialty.com/refill or by leaving a message for our pharmacy team at 847-499-5733. Medication refill requests take at least 72 hours to process. If the medication(s) need to be refilled sooner, you may elect to pay an expedited fee of \$25 per medication to have them filled sooner.

*Dispensed medications may not be returned to VSC per FDA regulation CPGSec. 460.300

Due to the high demand for appointments with our Internal Medicine Department, please <u>schedule any</u> <u>recheck appointments</u> for Georgia as soon as possible.

I have had these instructions explained and understand them. Should I have any questions or concerns regarding Georgia, I will contact VSC or my primary care veterinarian.

#WEBFORM-SIGNATURE#
Client: ▶ Date: 06-26-2025