



Does your cat suffer from recurrent urethral obstructions and idiopathic cystitis?

NC State is evaluating a new treatment for feline **idiopathic cystitis (FIC)** and **recurrent urethral obstructions** in cats. Our clinical trial will test low-dose radiation therapy (RT) of the urinary tract, which is intended to **reduce pain, inflammation and clinical signs of FIC** (e.g., recurrent urethral obstructions, inappropriate elimination, painful urination, bloody or discolored urine).

PARTICIPATION

- Cats will be seen at NC State CVM; they will receive 1 treatment of low-dose radiation to the lower urinary tract.
 - Cats will be required to stay at the hospital for several days during their initial treatment visit for observation
- Owners will complete questionnaires at each visit and every 30 days following treatment for up to one year.
- Total participation lasts about one year, with only 3 study visits to NCSU CVM.

INCLUSION CRITERIA

- Cats must be male
- Must have a history of feline idiopathic cystitis and urethral obstructions
- Cannot have an existing perineal urethrostomy
- Cannot have any other major illness affecting their lifespan or ability to undergo anesthesia (e.g., severe kidney or heart disease)

STUDY BENEFITS – FULLY FUNDED CLINICAL TRIAL

- All study-related treatments and procedures are covered.
 - *Includes: exams, bloodwork, radiographs, radiation therapy, anesthesia, and hospitalization*

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