Hyperthyroidism is the most common hormone-based disease in cats. If left untreated, hyperthyroidism can result in heart failure, kidney damage, and even death. Now, thanks to I-131 therapy, feline hyperthyroidism is a curable condition!

A single injection of I-131 cures approximately 95% of cats with hyperthyroidism.

I-131 THERAPY AT PENN VET

I-131 treatment is administered as one relatively painless injection of radioactive iodine under the skin, similar to how vaccinations are administered. Following the injection, the radioactive iodine is absorbed by the thyroid gland. The I-131 destroys the thyroid cells, decreasing the amount of thyroid hormone the gland releases.

COMPASSIONATE CARE FROM BOARD-CERTIFIED EXPERTS

Penn Vet’s Ryan Hospital is licensed and equipped to administer the radiation. Patients stay in a separate room of the hospital with individual cages equipped with sleeping ledges and separate litter box areas. Calming music plays at all times and a certified veterinary technician checks on patients regularly to make sure they are comfortable. Radiation levels are closely monitored until they are low enough for the patient to go home, four to five days after admission.

FOLLOW-UP CARE

Owners must be willing to keep patients indoors, use flushable litter, and minimize human contact for two weeks.
FIND OUT IF YOUR CAT IS A CANDIDATE FOR I-131 THERAPY!

For more information and pricing, contact:

Dr. Ariel Mosenco
Clinical Associate
Professor of Medicine
amosenco@vet.upenn.edu

Ali McKenna
I-131 Nurse
alisonmm@vet.upenn.edu

Ryan Hospital Appointment Desk
215-746-8387

SYMPTOMS OF HYPERTHYROIDISM

- Weight loss
- Increased appetite
- Increased thirst
- Increased urination
- Vomiting
- Diarrhea
- Hyperactivity
- Mood changes

BENEFITS OF I-131 THERAPY

- One-time, curative treatment
- Side-effect free
- Cost-effective over time
- No anesthesia required
- No daily pilling

“This was the best treatment for my cat, Church. There weren’t any side effects from the I-131 and she returned to her normal self so quickly. It was really miraculous! I’m so thankful.”

– Rianna Taylor, whose cat was cured of hyperthyroidism following I-131 therapy at Ryan Hospital