## Radioiodine Therapy for Feline Hyperthyroidism See for yourself how Radioiodine compares to Methimazole

RADIOIODINE (1-131)	METHIMAZOLE —
Cures hyperthyroidism	Hyperthyroidism never cured, only controlled
One time expense; no surprise costs or ongoing charges	Ultimately the most expensive method of therapy, costing more than surgery or radioiodine
No side effects	Side effects very common
Single subcutaneous injection	Life-long daily oral or transdermal treatment
Routine follow-up care	Frequent monitoring required
Post-treatment hypothyroidism rare with patient-specific I-131 dosing	Induction of hypothyroidism common
Destroys thyroid tumors regardless of size or location, including ectopic tumor tissue (i.e., sublingual to intrathoracic)	Thyroid tumor continues to grow requiring regular dose adjustments; may make regulation impossible
High-dose radioiodine can destroy invasive and metastatic thyroid carcinoma	Thyroid tumor can undergo malignant transformation and invade or metastasize during long-term medical treatment
Only effective treatment for cats with thyroid carcinoma	Not effective in cats with thyroid carcinoma
Renal hypertension and proteinuria resolve	Unless well-regulated, glomerular hypertension and proteinuria persist
Stops progression of renal disease associated with hyperthyroidism	Unless perfectly regulated, persistent renal hypertension may cause progression of renal failure
Longest survival	Shortest survival



## Hypurrcat™

A Treatment Center for Hyperthyroid Cats



21 West 100th Street, New York, NY 10025 Telephone. **212.362.2650** • Facsimile. **212.537.6340** 

29 Haines Road, Bedford Hills, NY 10507 Telephone. **914.864.1631** • Facsimile. **914.864.1632** 



## Why choose Hypurrcat?

MISSION

Our mission is to provide cats, owners, and their veterinarians with the best radioiodine facility ever. Hypurrcat is dedicated <u>solely</u> to treating hyperthyroid cats with radioiodine. By specializing, we have honed this treatment down to a science.

**EXPERIENCE** 

Dr. Mark Peterson is recognized as both a pioneer and an expert on feline hyperthyroidism. He has authored over 175 scientific articles on the diagnosis and treatment of hyperthyroidism in cats. Dr. Peterson was the first veterinarian to use radioiodine treatment for hyperthyroid cats, and he has personally treated over 10,000 cats during his 30-plus year career.

TREATMENT SCHEDULE

We treat every week to ensure that your cat receives the prompt, effective therapy that he or she deserves.

THYROID IMAGING

Thyroid scintigraphy is considered the "gold standard" in diagnosing mild hyperthyroidism in cats. We routinely perform thyroid imaging to accurately confirm the diagnosis of any cat that needs it.

**DOSIMETRY** 

At Hypurrcat, we personally tailor each I-131 dose based on a number of patient-specific factors. This individualized dosing method not only results in a >98% cure rate, but also greatly decreases the incidence of permanent hypothyroidism after therapy.

THYROID CARCINOMA

We use thyroid scintigraphy to correctly diagnose cats with malignant thyroid carcinoma. This allows us to calculate and administer the ultra-high doses of radioiodine needed to destroy the thyroid cancer.

PERSONAL CARE

Dr. Peterson examines, treats, and evaluates all cats during their stay. Your cat's caretaker feeds, monitors, and brushes your cat throughout the day, then calls or emails the owner with a daily update.

**ACCOMMODATIONS** 

Dr. Peterson customized spacious cat cottages with hiding boxes, perches, litter box alcoves, and individualized ventilation systems to ensure that all cats get the pampered experience they deserve.

ENVIRONMENTAL ENRICHMENT

At Hypurrcat, our hyperthyroid patients are housed in a large, quiet ward with their own flat-screen TV that plays relaxing nature videos. We also provide the cats with live entertainment. At our Westchester facility, the cats can watch gerbils scurry through habitrails and run on exercise wheels. At our NYC facility, the cats have a window view of the back courtyard, where they can observe birds and squirrels eating from feeders.

WEB CAM

Live web cams in each of the cat condos allow both cat owners and referring veterinarians to watch their cats during their stay with us (even on a smartphone!).

**FOLLOW-UP CARE** 

Dr. Mark Peterson is available to consult with both cat owners and referring veterinarians, both during the cat's hospitalization as well as <u>anytime</u> after the cat has been discharged.



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