



Hypurrcat
A Treatment Center for Cats
with Hyperthyroidism

 **animalendocrineclinic**
Dr. Mark E. Peterson

*Where science and compassion cure
endocrinology | hypurrcat | nuclear imaging*

Recommended Monitoring and Follow-up for Cats Treated with Radioiodine

Now that your cat has been treated with radioiodine at Hypurrcat, we know that you have questions about future follow-up, which may include one or more of the following:

- Does the radioiodine treatment always work? What's the cure rate?
- When are recommended times for follow-up testing?
- What type of follow-up monitoring is recommended?
- Is this monitoring and follow-up done by Dr. Peterson or my regular veterinarian?

What's the cure rate after radioiodine?

Serum thyroid hormone (T4) values normalized within 4 weeks of treatment in approximately 85% of cats and in 95% of cats by 3 months. Although cats appear to feel better within days after treatment, you should notice gradual clinical improvement and resolution of the signs of hyperthyroidism during this period.

When are the recommend follow-up times for monitoring after radioiodine?

In general, your cat should be monitored at 1, 3, 6, and 12 months after discharge from our Hypurrcat facility. Of course, if your cat isn't doing well at any time (this is not expected), an earlier recheck is always recommended. After the first year, we recommend rechecks once to twice yearly.

What follow-up monitoring is recommended? What tests should be done?

At the 1-month, 3-month, 6-month and 12-month recheck times, we recommend that your cat have a complete physical examination, as well as blood tests, by your regular veterinarian.

The laboratory testing to perform at these times include a serum chemistry panel, including creatinine and urea nitrogen (two kidney function tests) and a serum thyroid panel (T4 and TSH concentrations).

Does Dr. Peterson stay involved with the long-term monitoring of my cat after treatment?

Yes, we would be pleased to remain involved in your cat's recovery and long-term care.

If your veterinarian emails your cat's recheck laboratory results and brief clinical history, Dr. Peterson will provide you and your veterinarian an interpretation of the test results, as well as his recommendations for follow-up monitoring or treatment.