



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?

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?

After discharge from our Hypurrcat facility, your cat should be monitored at 1, 3, 6 and 12 months, and then every 6-12 months thereafter.

Of course, if your cat isn't doing well at any time, an earlier recheck is always recommended.

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

At the **1, 3, 6 and 12 month recheck times**, we recommend that your cat have a complete physical examination and blood tests performed. This recheck(s) should be done by your regular veterinarian. In general, 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 testing (T4 and TSH concentrations).

If you or your veterinarian emails us your cat's recheck laboratory results and brief clinical history, Dr. Peterson will provide you and your veterinarian an interpretation of these test results, as well as his recommendations.