

Shaw Pet Hospitals

At Shaw Pet Hospitals we believe the pet's best interests are paramount and that the treatment should never be worse than the disease. After years of preparation and a complex process of licensure, we became the first veterinary practice on Vancouver Island to offer nuclear medicine to our pets.

Three locations to serve you.

Central Saanich

(250)-652-4312

Vetcetera (Tillicum Mall)

(250)361-1287

Hollywood (Fairfield)

(250)-370-7734

A One Shot Deal...

One injection of Radioiodine(I-131) is all it takes!

Experts agree: Treatment of choice

- More cost effective
- Eliminates daily pilling
- Does NOT require anesthesia
- Does NOT affect healthy thyroid tissue
- Does NOT damage any other tissue or organs including parathyroid glands.
- Does NOT have any harmful side effects
- Destroys thyroid tumor wherever their location
- Returns thyroid function to normal usually within one month

Shaw Pet Hospitals
Nuclear Medicine for the Treatment
of Feline Hyperthyroidism

(250)-652-4312

www.petsareourpassion.com

Shaw Pet Hospitals
Special Treatment Client
Information

Iodine-131 Treatment for Feline Hyperthyroidism





The Cure for Feline Hyperthyroidism is here...A One Shot Deal!

What is Hyperthyroidism?

The thyroid gland regulates the body's metabolic rate. Your hyperthyroid cat has a tumor (98% are benign) that is producing too much thyroid hormone. This keeps the cat's "engine" running at an abnormally high speed.

Other options and their risks

Anti-thyroid drugs (Tapazole)

- Do not cure the disease or destroy the tumor
- Have many side effects like nausea, vomiting, lethargy and hair loss
- Loss of vital white blood cells and blood clotting
- Long term damage to liver and kidneys
- Damage to owner-pet relationship due to pilling your cat 1-3 times daily
- Increased need for blood tests to monitor thyroid hormone levels and potential side effects
- Cost of pills and blood tests is \$400-\$600 per year, for the rest of your cat's life.

With surgery there are always risks:

- Anesthesia
- Possible damage to/removal of parathyroid glands
- Difficulty in identifying/removing the entire tumor
- Persistence of hyperthyroidism post-surgery (80% will develop a tumor in the opposite side within one and a half years)
- Thyroid tissue in the chest that cannot be removed
- Many cats still need I-131 therapy after surgery

The I-131 is absorbed into and destroys only the thyroid tumor in roughly 98-99% of cats after just one injection.

By law this therapy requires a clinic stay of one week. Your cat's thyroid function should become normal within one month and should not require thyroid supplementation.

Our treatment plan includes a review of records, I-131 injection and daily monitoring. Following discharge we will still be involved with your cat's health via reviews and discussions of post treatment tests by your vet.

Your cat's hospitalization

Your cat must reach the safe and legal level of radiation release before coming home (often harder for the owner than the cats). We make every effort to make feline guests as happy as possible.

Our kennels are large, bright and comfortable. Toys and blankets are welcome but not returnable. We ask that you bring your cat's own food in disposable containers as we do not return food once it has entered the I-131 ward. During their stay we will call with updates on the Thursday and Tuesday.

Post treatment care

After your cat is released, we ask that you take two weeks of some basic common sense precautions primarily regarding your cat's litter box output (we'll provide you with instructions).

You do not need to isolate your cat once at home but you must keep your cat indoors for 2 weeks.

It is also important to limit close contact for 2 weeks. **We do ask that pregnant women do not participate in the cats care during this time.**