

Ohio State - Veterinary Hospital

Iodine-131 Therapy

Veterinary Hospital: (614) 292-3551

Radiology/Radiation Therapy: (614) 292-1040

Radiation Safety Office: (614) 292-1284

Owner consent form

Your cat, _____, has been treated with radioactive iodine (¹³¹I) on _____, 20_____. The total activity of radioactive iodine administered was _____mCi. When released to your care, your pet will still be radioactive with an exposure rate of no more than _____mR/hr and special radiation safety precautions will be needed for a period of 30 days after its release. After the date listed below, your pet will contain no detectable level of radioactivity.

No special radiation safety precautions will be needed after :

_____, 20 _____.

Recommendations :

The radioactive material that has been administered to your pet is part of the treatment of his/her condition and is beneficial to him/her. However, it is important that no one be unnecessarily exposed to radiation. Therefore, radiation safety precautions have to be taken until the date listed above. By signing this owner consent form, you are accepting responsibility for the protection of yourself and other persons who may come in contact with your cat. Please comply with the following instructions :

1. Your cat must continuously wear a collar warning for the presence of radioactivity.
2. Your cat must be **strictly confined** to your house or residence with no access to bedrooms.
3. You must **limit close contact** with your pet to brief periods of time for its necessary care. Spend no more than 10 minutes per day for 15 days after release from the hospital (until _____, 20____). Wash your hands carefully after handling your pet, her/his food dish and litter pan.

4. Your cat must not be in contact with children and pregnant women for 30 days after its release.
1. Provide your cat a clean litter box in an area where children and other pets cannot be exposed. Small amounts of radioactivity will be excreted in the urine and feces during the next 30 days and special care must be taken for disposal. Soiled litter needs to be discarded every day in the sanitary sewage system (toilet). Please use a partially covered litter box, small quantities of dust-free and **flushable litter**, and disposable liners. If a clumping type of litter is used, it must be scooped daily and solid waste discarded in the toilet.
2. If your cat must see a veterinarian prior to the date listed on this form, please inform the doctor of the type of treatment your pet has received. Show this form to the veterinarian prior to examination.

Your cooperation is needed to comply with the federal regulations regarding radiation safety, reduce human exposure to a minimum, and allow continuing availability of this type of treatment to patients who need it at the Veterinary Hospital of the Ohio State University. Please, don't hesitate to contact the primary care clinician or the radiotherapist should you have any questions or specific problem regarding your pet's treatment and these instructions.

I have read this form and the information contained in it has been explained to me. I understand the radiation safety precautions that I must follow until the date listed above.

Owner's signature

Date

Radiotherapist's signature

Date