INFORMED CONSENT
FOR RADIOACTIVE IODINE (I-131) THERAPY

Owner information

Name and surname: .....

Address: .....

Phone / e-mail: .....

Patient information

Cat's name: .....

Date of birth / age: .....

Identification (microchip / other): .....

I, the undersigned owner of the above-mentioned animal, confirm that I have been clearly and sufficiently informed about my cat's medical condition, the nature of the disease **hyperthyroidism**, and the available treatment options.

The principle of **radioactive iodine (I-131) therapy** has been explained to me. This treatment consists of a single intravenous administration of a radioactive iodine isotope, which is selectively taken up by hyperfunctional thyroid tissue and leads to its gradual destruction. I acknowledge and agree that the cat will be treated under sedation if necessary, during the course of treatment and subsequent stay.

I have been informed that the treatment requires **temporary hospitalization** of the cat in a specially adapted enclosure for radiation protection reasons, and that the length of hospitalization is determined by applicable legislative and safety regulations and I consent to this hospitalization. I acknowledge that **visiting the cat during this period is not possible**. I further acknowledge that **any beds, blankets, toys, or other personal items** brought by the owner during hospitalization **will not be returned upon discharge**, as they **may be contaminated with radioactivity** and must be disposed of in accordance with radiation protection rules.

The **benefits of the treatment** have been explained to me, in particular the high effectiveness, the possibility of long-term to permanent resolution of hyperthyroidism, and the fact that in most cases long-term medication is not required after the procedure.

At the same time, I have been informed about **possible risks and complications**, including in particular:
- persistent hyperthyroidism requiring possible repeat therapy,
- development of iatrogenic or transient hypothyroidism,
- worsening or unmasking of previously hidden chronic kidney disease (CKD),
- the need for follow-up examinations and possible additional treatment (e.g., levothyroxine supplementation).

I have been instructed that immediately after therapy the cat may excrete small amounts of radioactive material for a limited period of time, and that the **following safety measures must therefore be strictly observed after returning home**:
- maintain a distance of at least **1–2 meters** from the cat for usually **14 days**,
- prevent **contact between the cat and children or pregnant women for 14 days**,
- do not allow the cat to **sleep in the bed** or close to the face for 14 days,
- **collect the cat's stool and urine clumps** daily for **14 days**, use gloves, and maintain proper hand hygiene,
- **store collected stools and urine clumps** in double bags outside the living area for an additional 14 days according to the facility's instructions.

If litter storage is not possible for any reason, the cat may be temporarily switched to flushable litter. When handling contaminated litter, contact between excreta and skin must be avoided, and disposable gloves must be used.

In the event that the animal is hospitalized at another veterinary facility, or entrusted to the care of another person, **I undertake to inform such third party** that the animal has undergone radioiodine therapy and to provide that third party with these instructions regarding the proper handling of the animal, its excreta, and any other related waste.

I acknowledge that compliance with these measures is **mandatory from a radiation protection perspective**.

I have been informed about the necessity of regular follow-up examinations after therapy (especially thyroid hormone testing and kidney parameter evaluation), and I understand that completing these examinations is essential for a safe long-term treatment outcome.

I had the opportunity to ask questions, all my questions were answered clearly, and I understood all the above information.

Based on the above**, I voluntarily and knowingly consent** to radioactive iodine (I-131) therapy for my cat.

Place and date .....

Owners signature: .....