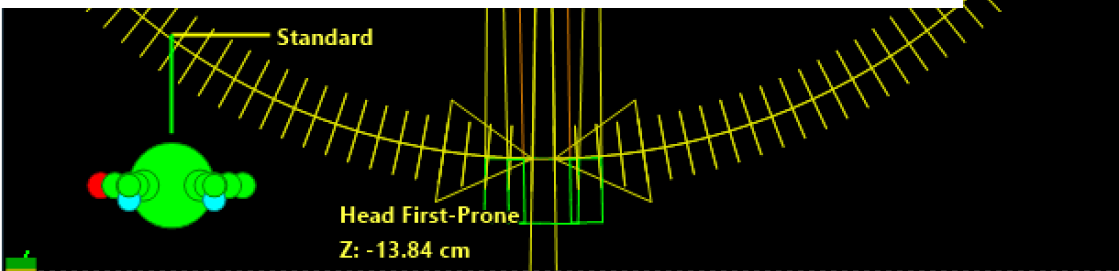


Stereotactic Radiation Therapy

highly targeted and minimally invasive



Stereotactic Radiation Therapy

Stereotactic radiation therapy is a highly precise method used to treat certain tumors. High-dose radiation is directed specifically at the tumor tissue, while surrounding healthy tissue is preserved as much as possible.

This method is particularly suitable for small tumors in the brain, as well as those located at the base of the heart, adrenal glands, or liver. Treatment is usually performed on an outpatient basis in 3–5 sessions. Thanks to precise planning, it is highly effective and causes relatively few side effects.

Whether a tumor is suitable for this method can often be determined after imaging (CT or MRI). For larger or irregularly shaped tumors, this is decided during the planning phase. If the risk of side effects is too high, we recommend a gentler treatment over 10 sessions.

One major advantage: the small number of treatment sessions, each performed under short anesthesia. This makes the method well-suited for older or medically compromised patients.

Suitable tumor types:

- Pituitary tumors, meningiomas, trigeminal nerve tumors
- Large, inoperable tumors of the adrenal gland, heart base, liver, and lungs
- Bone tumors with stable structure

We would be happy to advise you personally on the best treatment option for your animal.

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