What Tumors can be Treated with Radiation Therapy?

Radiation therapy is best suited for localized tumors that have a low chance of spread. For tumors with the potential to spread, radiation is often combined with other therapies, such as chemotherapy to optimally treat your pet.

Some of the tumors we can treat with TomoTherapy include:

- Acantomatous Ameloblastoma
- Anal Sac Adenocarcinoma
- Bladder/Prostate/Urinary tumors
- Brain and Pituitary tumors (canine and feline)
- Dermal Hemangiosarcoma
- Infiltrative Lipomas
- Injection Site Sarcomas
- Lymphoma (in select cases)
- Mast Cell Tumors
- Melanoma
- Multilobular Osteochondrosarcoma
- Nasal tumors
- Osteosarcoma
- Soft Tissue Sarcomas (dermal, subcutaneous or oral)
- Squamous Cell Carcinoma (oral and dermal)
- Thymoma
- Thyroid carcinoma
- Tonsillar squamous cell carcinoma

With TomoTherapy, we have found that previously untreatable tumors are now amenable to radiation therapy.