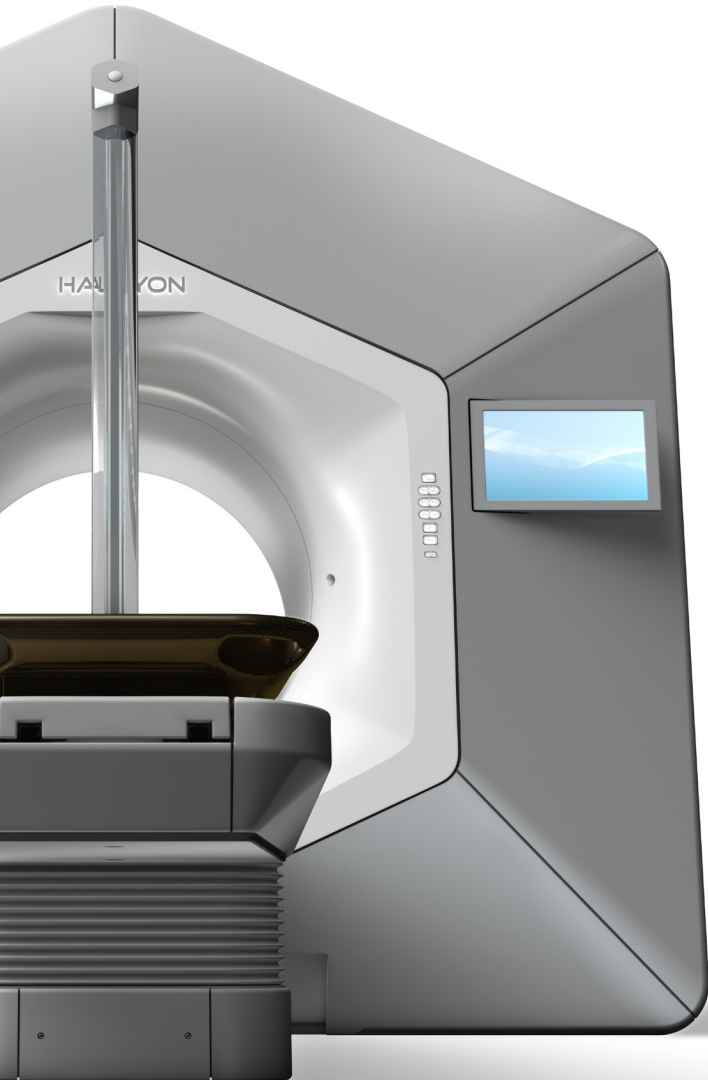


# Efficiency, Simplicity and Consistency

**"The Halcyon delivers quality results in veterinary cancer care with accurate image-guidance, rapid treatment delivery, and intuitive application."**

Lisa DiBernardi, DVM, Diplomate ACVIM (Oncology), Diplomate ACVR (Radiation Oncology), Gulf Coast Veterinary Specialists



The Halcyon system is designed to revolutionize radiotherapy through innovation in three crucial areas:

- High Quality of Care
- Operational Excellence
- Human to User-Centered Design

The synergy of these values gives the system a unique ability to positively impact the professionals who use it and the patients being treated on it.

## Treatment Speed

Imaging and treatment at unprecedented speed. Faster treatment delivery may reduce patient anesthesia times:

- CBCT imaging can be completed in approximately 15 seconds
- No imager deployment speeds up imaging process
- 4 RPM gantry speed saves time between fields
- Accelerated RapidArc® delivery at 2 RPM
- Fast MLC motion allows treatment to be delivered at close to maximum dose rate

## Workflow Efficiency

Simplified and automated workflow allows for faster technology adoption:

- Standardized workflows are easy to master allowing therapists to focus on patients
- Extended Treatment Field simplifies treatments of longer disease sites
- Dynamically Flattened Beams allow clinicians to create simple plans
- Treatments completed in just nine steps



## Value of Ownership

### Fast Path from Acquisition to Veterinary Clinical Use

Accelerated installation and expedited commissioning:

- Small footprint and self-shielded design reduces scope of vault construction and concrete requirement
- No base frame required, resulting in less concrete work and vault renovation
- Integrated camera, intercom, lasers and solid-state modulator minimize installation complexity
- Installation typically completed in less than two weeks
- Reduced commissioning with pre-configured beam model in Eclipse™
- Simple workflow enables fast mastery by the clinical team

### Capital and Operational Efficiency

Positive impact to the overall economics of cancer care:

- Fewer QA requirements than traditional linear accelerators
- Remote diagnostic and support services via SmartConnect™
- Water-cooled system increases patient comfort, machine reliability and throughput
- Reduced power consumption compared with traditional linear accelerators<sup>1</sup>

For more information contact local Varian sales or email [VetOnInfo@varian.com](mailto:VetOnInfo@varian.com).

Inclusion of features depends on the purchased configuration. Please consult your Varian representative for more information. Not all products or features available for sale in all markets.

<sup>1</sup> Data on file.

#### Intended Use Summary

Halcyon™ is intended to provide stereotactic radiosurgery and precision radiotherapy for lesions, tumors, and conditions anywhere in the body when radiation treatment is indicated.

#### Important Safety Information

Radiation therapy is not appropriate for all cancers. For more information, please visit [www.varian.com/safety](http://www.varian.com/safety) For veterinary patients, including but not limited to dogs and cats, the user should consider the specific anatomy and other unique characteristics of the patient when evaluating and implementing a veterinary treatment. During treatment, the anesthetic protocol and intra-anesthesia monitoring of the patient should conform to the standards of practice in the veterinary community.

#### Medical Advice Disclaimer

Varian as a medical device manufacturer cannot and does not recommend specific treatment approaches. Individual treatment results may vary.

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