

varian | BRAVOS™

Bravos™ — inspired design, for you, for your patients



It's a brave new world
in Brachytherapy



Bravos™ lets you focus on your patients, not your tools

When you have confidence in your tools, it instills confidence in your patients. That's why Varian has combined more than 50 years of our experience in brachytherapy with your clinical experience to design an intuitive afterloader that enables you to focus on your patients.

Bravos is the result of clinically driven design, developed with the help of professionals like you radiation oncologists, medical physicists, therapists, dosimetrists, service engineers and IT specialists. With your input, we designed and engineered Bravos to be efficient, integrated and easy to use. Welcome to the brave new world of Bravos.

The Bravos advantage

Pre-treatment checklist

Pre-treatment checklist designed for better patient safety and treatment efficiency, including e-Signature prior to therapy.

Patient safety

Timeout for patient safety requires a comprehensive review before a procedure, to ensure all protocols are accounted for.

Simplified use

LED display confirms applicator connections with easy-to-read colored indicator lights. Transfer guide tubes can be the same length and provide simple connection to be used in any channel.

Integration

Integration with BrachyVision™ 3D treatment planning, the ARIA® oncology information system and the Eclipse™ treatment planning system to track patient's progress from diagnosis to post-treatment review.

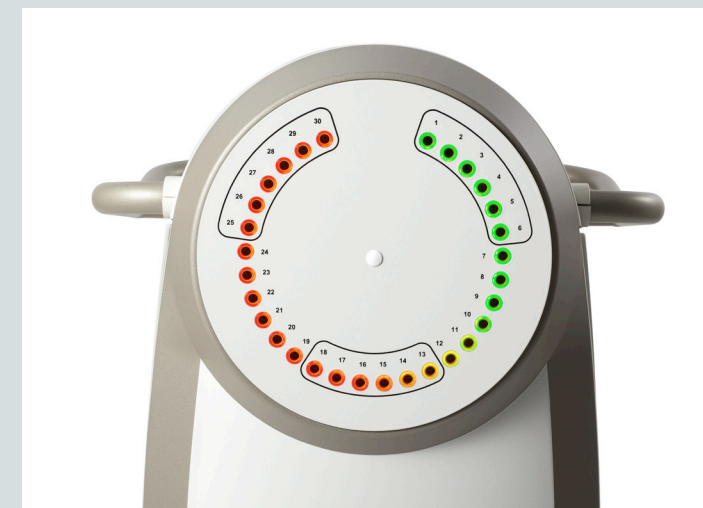


Efficient

- User interface streamlines the overall treatment from planning to delivery
- Customizable pre-treatment checklist, similar to surgical procedures, can be set to require checklist review and an e-Signature before proceeding, instilling greater confidence and accountability
- Timeout for patient safety requires you to stop and review all brachytherapy treatment protocols before proceeding
- Recalibration of source position by the clinic can optimize uptime. The Bravos System with the CamScale™ provide tools to visualize and recalibrate both source and dummy positions between source exchanges, minimizing the need for a service call

Integrated

- Integrates with BrachyVision 3D treatment planning so you can create comprehensive treatment plans for use with Bravos
- Varian OIS Interoperability means Bravos works seamlessly with ARIA and Eclipse to manage the patients entire journey—from initial diagnosis through post-treatment follow-up
- Connects with the ARIA oncology information system to effectively manage the administrative aspects of your department
- Compatible with the Varian family of applicators



Easy to use

- Touchscreen controls provides fast, easy access to patient treatment information in the vault
- SmartConnect® remote service monitoring allows Bravos systems to be monitored by Varian's service engineers who can troubleshoot and easily resolve issues in real time
- Predictive maintenance enables you to proactively maximize your uptime

Fighting cancer takes more than a machine. It's us working together. With your help, we've created a connected ecosystem designed around you, your clinic and your patients. Working together, we can find new and unexpected ways of elevating treatment and delivery to reach your next victories. Let's inspire a brave new world of brachytherapy, together. Come join us.

Brachytherapy, an integral part of the evolving Varian ecosystem. Learn more at www.varian.com/bravos



Intended use summary

The Bravos afterloader system is intended for use in the treatment of both benign and malignant disease or other conditions, for both curative and palliative intent, in the delivery of remote-controlled high dose rate (hdr) brachytherapy.

Important safety information

Radiation treatments may cause side effects varying with the part of the body being treated. This may include, but not be limited to irritation to the mouth, respiratory system, digestive system, genitourinary system, fatigue, nausea, skin irritation, and hair loss. In a minority of patients, side effects can be severe. Typically, the side effects are temporary. Radiation treatment is not appropriate for all cancers. Treatment sessions may vary in complexity and time.

Side effects of applicator placement and/or implantation may occur. These side effects may include, but are not limited to, localized discomfort, bleeding, and infection or other localized side effects based on the location the applicator is placed. Patients should discuss the treatment and side effects with their physicians before starting treatment sessions.

Medical advice disclaimer

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

Not all products or features are available for sale in all markets.

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