

BRACHYTHERAPY SOLUTIONS

WORKFLOW EFFICIENCIES
JUST GOT SMARTER



 **CQ MEDICAL[®]**
Care Smarter

BRACHYTHERAPY HAS COME A LONG WAY.

TOGETHER, WE’LL MAKE REMARKABLE ADVANCEMENTS!

We care with our minds—through thoughtful design, discipline, and precision. By enhancing treatments, improving technologies, and empowering brilliant medical minds, we’re advancing healthcare forward.



SEE OUR BRACHYTHERAPY SOLUTIONS IN ACTION



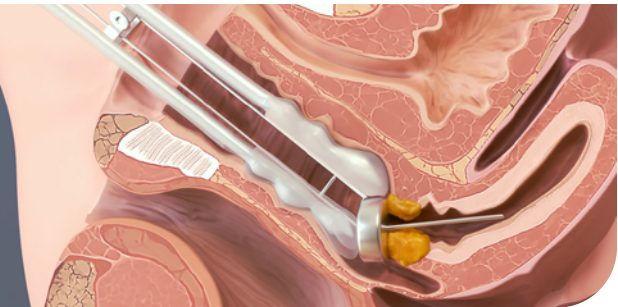
BrachyGel™ Vaginal Hydrogel Packing

BrachyGel is a personalized packing solution for imageguided brachytherapy and the first of its kind. BrachyGel provides proven stability of brachytherapy applicators through treatment planning and delivery. Unlike gauze or a saline-filled balloon, it contours to the patient’s anatomy and reduces air gaps.

- Quick delivery system streamlines your procedures and saves valuable time
- Facilitate a smoother transition from full anesthesia to inpatient care
- Better clinician and patient experience ensure maximum value for healthcare facilities

RT-5300 BrachyGel, Qty 5 kits. Each kit includes hydrogel syringe, y-connector, and 1 therapy bag.

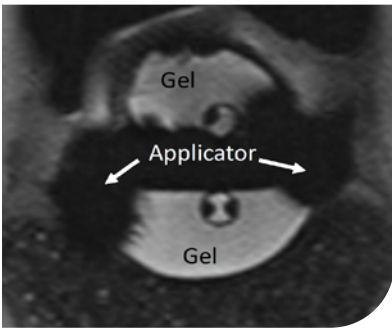
CURRENTLY ONLY AVAILABLE IN THE U.S.



BRACHYGEL ON CT AND MRI



Pelvic Phantom (CT)

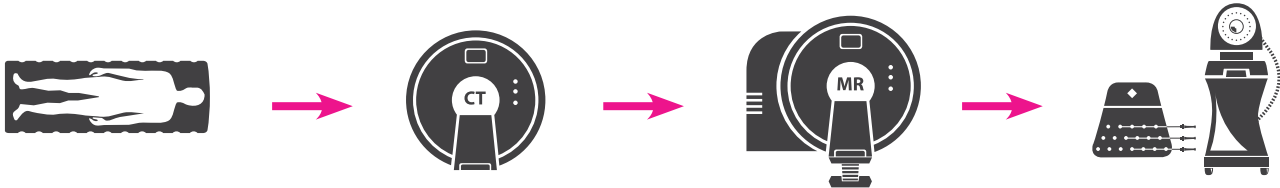


Cadaver (MRI)



Clinical Trial Subject (CT)

Brachytherapy Workflow



“ BrachyGel provided favorable OAR dosimetry, solid HR-CTV coverage, and no unexpected adverse events. Physicians and patients both preferred the BrachyGel user experience over standard gauze packing.

DR. KARA ROMANO, MD, UNIVERSITY OF VIRGINIA
RESULTS FROM THE PROSPECTIVE RANDOMIZED NON-INFERIORITY CROSS-OVER TRIAL EVALUATING VAGINAL PACKING FOR CERVICAL CANCER BRACHYTHERAPY.

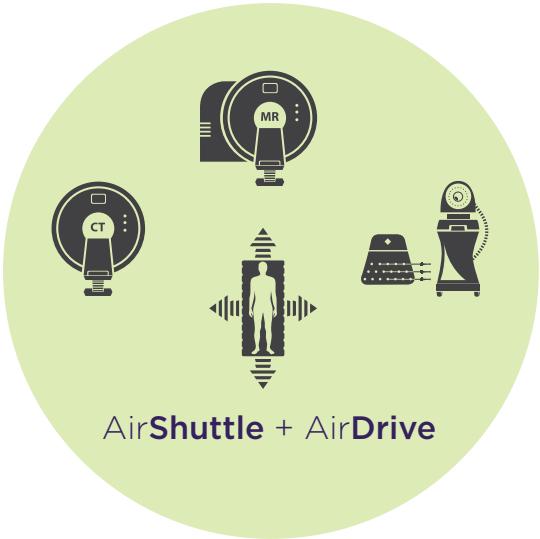
”



Seamless Patient Transfer & Imaging with AirShuttle™ & AirDrive™ Solutions

A Symphony interventional solution is an open imaging platform that combines an AirShuttle patient platform with an AirDrive system to provide smooth patient transfers between imaging modalities and procedure platforms. A Symphony solution is used in CT, MR (up to 3 Tesla), and angiography, providing an ideal tool for moving a patient safely and efficiently throughout your department without repositioning the patient.

- Safely transfer your patient with minimal clinical staff
- Transfer on and off a wide variety of surfaces including sheet-covered pads and mattresses
- Suitable for use in MR



Lithotomy AirShuttle

The patient is positioned once on the Lithotomy AirShuttle prior to insertion and then transferred easily, safely, and comfortably for imaging, treatment, and recovery.

- Integrated surgical rails are compatible with CT and MR imaging and allow stirrups, steppers, and other accessories to be quickly attached
- The leg extension supports the patient's legs for transfers and imaging and is easily removed to provide access to the perineum
- Provides stable patient support and reduced patient motion during transfers
- Clinicians report reduced applicator motion and improved patient comfort when using AirDrive technology over conventional patient transfers
- Patient transfers are performed with only two people, reducing staffing needs and allowing team members to focus on other responsibilities
- Removable, cleanable pads on the transfer device provide patient comfort from insertion through treatment
- Transfers laterally and longitudinally

Lithotomy AirShuttle Packages

RT-5100-500	w/ AirDrive Trolley. Includes AirShuttle Transfer Handles (x2), Brachytherapy Insertion Overlay, IV Pole
RT-5100-500S	w/ AirDrive Caddie. Includes AirShuttle Transfer Handles (x2)



Lithotomy AirShuttle with AirDrive Trolley



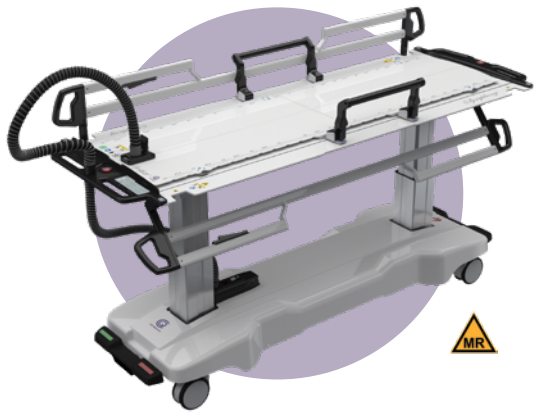
Lithotomy AirShuttle with AirDrive Caddie

AirDrive Trolley

INSERTION CAN BE PERFORMED DIRECTLY ON TROLLEY

An AirDrive Trolley is specially designed to transport and transfer your patients for a variety of workflows. It can also be used as a procedural table and as a recovery bed.

- Features pre-programmable height settings (24 to 36 in.)
- Custom adjustments for precise positioning
- Steer-lock system for easy maneuverability
- Fully contained and cord-free for enhanced versatility
- Ensures smooth transfers and works effectively over gaps for consistent performance



AirDrive Caddie

An AirDrive Caddie provides optimum transfer performance in a small package. It can be used with most commercially available trolleys and stretchers.

- Suitable for use in MR
- Ensures smooth transfers and works effectively over gaps for consistent performance



Alpine™ Stirrups

Alpine Stirrups are meticulously designed and feature an integrated rail clamp for easy attachment and enhanced anatomical access.

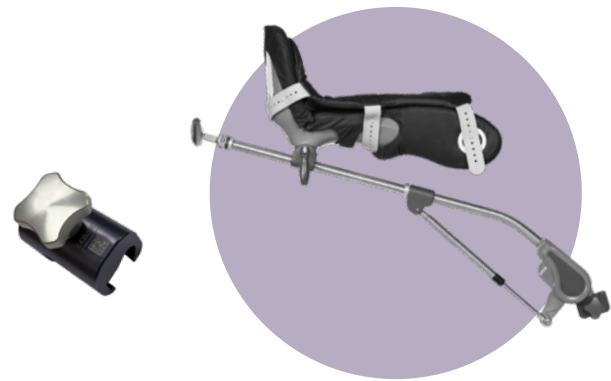
- Provide optimal pelvic access while accommodating entry into a 70cm MR bore
- Integrated rail attachment clamp ensures easy setup and prevents the loss of separate components common with standard stirrups
- Intuitive handle facilitates adjustment with minimal effort
- 20% lighter than other standard stirrups on the market (as of 07/2024)
- Smart and comfortable boot design for easy cleaning
- Patient Weight Capacity: 500 lbs
- Stirrup Weight: 10.05 lbs

RT-5100-54	Alpine Stirrups (pair)
------------	------------------------



Stirrups and SpringLoc Clamp

RT-5100-50STL	Stirrups, CT Only (pair)
RT-5100-50CU	Select Blade Rail Clamp, US (each)
RT-5100-50CE	Select Blade Rail Clamp, Europe (each)



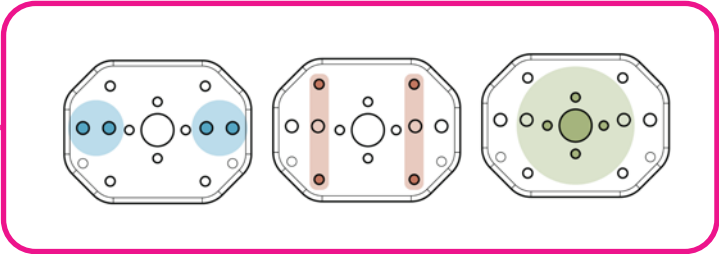
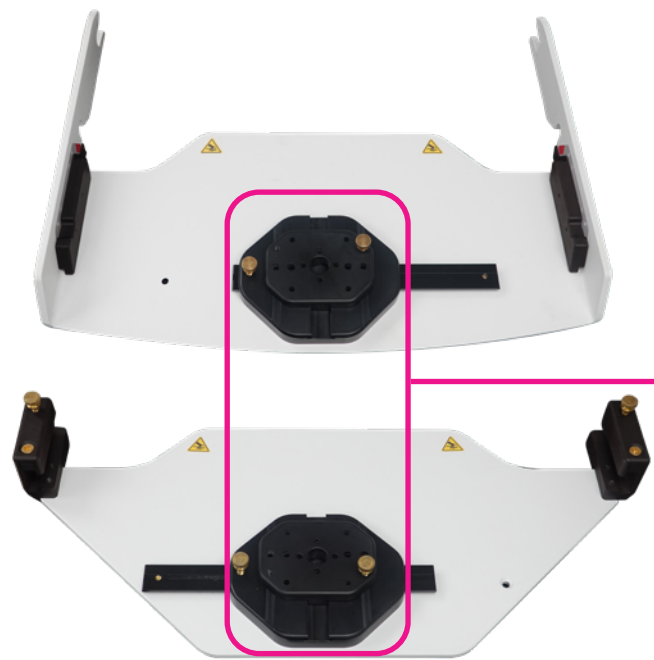
Applicator Clamp Holder

The Symphony Applicator Clamp Holder provides a safe and effective integrated solution to reduce applicator movement post-insertion. Post mounted or rail mounted versions accommodate various brachytherapy positioning workflows. Both holders are compatible with a wide variety of commercially available brachytherapy applicators. Compatible with CT and MR imaging.

RT-5100-53	Post Mounted Applicator Clamp Holder (top photo)
RT-5100-52	Rail Mounted Applicator Clamp Holder (bottom photo)



Applicator Clamp shown for demonstration only. Not manufactured or sold by CQ Medical.



Hole pattern accommodates multiple manufacturer mounting options (indicated by color blocks)

HAVE A NEW PRODUCT IDEA?

We are always looking for passionate inventors with brilliant ideas. Contact us at info@CQmedical.com to learn about our external innovation process.



info@CQmedical.com | CQmedical.com



Copyright ©2025 CQ Medical. All rights reserved. Alpine and BrachyGel are trademarks of Medtec LLC. CQ Medical is a registered trademark of Medtec LLC. AirDrive and AirShuttle trademarks of Qfix Systems LLC. All other trademarks are property of their respective owners.

This brochure contains information about products which may or may not be available in particular countries. These products may not be licensed in accordance with Canadian law. Each country has specific laws and regulations governing the commercialization of medical devices and the communication of information regarding medical devices in printed and digital media. Products appearing in this brochure or on our website may or may not have received approval, clearance, or marketing authorization by a governmental regulatory body in any particular country, or may have received approval, clearance, or marketing authorization for different indications and restrictions in different countries, or may be for investigational use only. A product's appearance in this brochure should not be construed as a solicitation or promotion for said product, nor any indication which is not authorized by the laws and regulations of the country where the reader resides.

CQ2025P11 Rev. 0