



**LESS TOXICITY.  
MORE PATIENTS.  
NOW *THAT'S* SAVI.®**

**SAVI**

**BRACHY**®

Unparalleled dose customization to reduce toxicity and treat more APBI patients.



# Experience the SAVI® Advantage



The innovative strut-based, open-architecture design of the SAVI® applicator combines the precise dosimetry of interstitial brachytherapy with the ease and convenience of single-entry devices. By providing targeted radiation where it's needed most while minimizing dose to healthy tissue, SAVI decreases toxicity and lowers the risk of cosmetic side effects. With SAVI, physicians can deliver customized radiation based on patient-specific anatomy, which may increase the number of women who are eligible for treatment with APBI.

- Minimizes dose to normal tissue while maximizing target coverage<sup>1,2</sup>
- Eliminates skin spacing restrictions<sup>1</sup>
- Reduces the risk of fibrosis and symptomatic seroma<sup>3</sup>
- Expands the number of women eligible for APBI<sup>2</sup>

Get SAVI for Smarter Breast Brachytherapy	
	SAVI® BRACHYTHERAPY
Single-entry surgical placement	✓
Treats small breasts (A and B cups)	✓
Treats small cavities (< 20cc)	✓
Lowers risk of symptomatic seroma	✓
Eliminates skin spacing restrictions	✓
Limits skin dose ≤ 100% at any distance	✓
Limits chest wall dose ≤ 100% at any distance	✓
Simultaneous dose modulation of skin AND chest wall dose to ≤ 100%	✓

Yashar C, Scanderbeg D, et al. Initial Clinical Experience with the Strut-Adjusted Volume Implant (SAVI) Breast Brachytherapy Device: First 100 Patients with More than 1 Year of Follow-Up. Int. J. Radiation Oncology Biol. Phys. 1 July 2011, 80(3), 765-770.

Merit Medical is committed to developing a collaborative relationship to ensure the best possible experience for physicians, staff and patients. With comprehensive training and education, our goal is to help you build an exceptional APBI program while providing the very best in patient care.

#### References

1. Gurdalli, Sarah; Kuske, Robert; Quiet, Coral; Ozer, Mustafa. Dosimetric performance of Strut-Adjusted Volume Implant: A new single-entry multicatheter breast brachytherapy applicator. Brachytherapy (2010). 2. Yashar, Catheryn, et al. Initial clinical experience with the Strut-Adjusted Volume Implant brachytherapy applicator for accelerated partial breast irradiation 3. Brian, Mary and Kesslerling, Christy. Interview 2011. <https://www.cianamedical.com/2011/03/03/apbi-outcomes-side-effects-catheter-selection/>

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10-1



8-1



6-1



6-1Mini



The SAVI Prep™ Catheter is a simple, easy to use tool for sizing and selection of the proper SAVI applicator size.



Understand. Innovate. Deliver.™

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