

# Planning & Dosimetry Criteria



## TRIUMPH-T<sup>1</sup> SAVI Treatment

### 3 Fractions, 750 cGy

- $V_{90} \geq 90\%$  (required)
- $V_{95} \geq 95\%$  (aim)
- $V_{150} < 40$  cc (required)
- $V_{200} < 17$  cc (required)  
 $V_{200} < 15$  cc (aim)
- Skin  $< 120\%$  of Rx (required)  
Skin  $< 100\%$  of Rx (aim)
- Rib  $< 120\%$  of Rx (required)



## Conventional SAVI Treatment

### 10 Fractions, 340 cGy

- $V_{90} \geq 90\%$  (required)
- $V_{95} \geq 95\%$  (aim)
- $V_{150} < 50$  cc
- $V_{200} < 20$  cc
- Skin  $< 120\%$  of Rx (required)  
Skin  $< 100\%$  of (aim)

<sup>1</sup> Khan, Atif J. et al. Three-Fraction Accelerated Partial Breast Irradiation (Apbi) Delivered With Brachytherapy Applicators Is Feasible And Safe: First Results From The Triumph-T Trial. International Journal of Radiation Oncology. 2019. Online publication.

Information courtesy of Catheryn M. Yashar, MD & Dan Scanderbeg, PhD. TRIUMPH-T APBI with SAVI. 03 Apr 2020. La Jolla, CA. Webinar presentation archived at <https://www.merit.com/three-fraction-apbi-with-savi-webinar-apr-3-2020/>

Before using, refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



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