

# Minimizing Patient Contact Interactions during COVID-19



Three-fraction Treatment Protocol with SAVI allows effective APBI treatment to be completed in as little as 2 days<sup>1</sup>, significantly decreasing contact interactions between patients and medical staff.

External Beam Radiation Therapy	SAVI 2-Day APBI
Patient receives 16 fractions*	Patient receives 3 fractions
Each fraction involves two Radiation Therapists ( <i>16 fractions x 2 medical staff</i> ), plus three on treatment visits with a Medical Assistant, Nurse, and MD ( <i>3 visits x 3 medical staff</i> )	Each fraction involves a Medical Physicist, Nurse, and MD ( <i>3 fractions x 3 medical staff</i> ), plus two simulations with 1-2 Radiation Therapists ( <i>2 visits x 1 or 2 medical staff</i> )
<b>38 contact interactions total</b>	<b>11-13 contact interactions total</b>

\*A conservative estimate for number of fractions delivered in standard EBRT treatment protocol.



<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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