



Access™ Prone G2 Breast Device

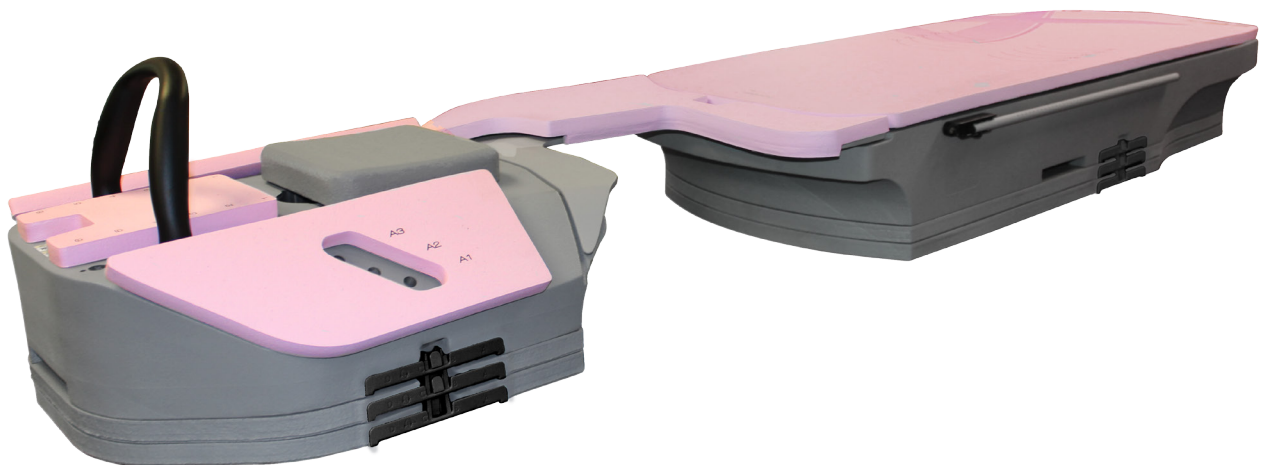




Prone Breast Treatment

Due to its potential to significantly reduce dose to heart and lung, prone breast treatment has become an important option in the battle against breast cancer. Growing evidence suggests that, for many women, it may have considerable advantages over the supine position.

Placing the patient in the prone position can help increase separation of the breast from critical organs at risk. This means that exposure to the heart, lung and surrounding healthy tissue may be minimized, while providing the potential for more uniform dose delivery, less skin toxicity and reduced respiratory motion due to patient position.¹⁻⁹



References: 1. Buijsen, Jeroen, et al. "Prone Breast Irradiation for Pendulous Breasts." *Radiotherapy and oncology : Journal of the European Society for Therapeutic Radiology and Oncology* 82.3 (2007): 337-40. Print. 2. Croog, Victoria J., et al. "Accelerated Whole Breast Irradiation with Intensity-Modulated Radiotherapy to the Prone Breast." *IJROBP* 73.1 (2009): 88-93. Print. 3. DeWyngaert, J. Keith, et al. "Accelerated Intensity-Modulated Radiotherapy to Breast in Prone Position: Dosimetric Results." *IJROBP* 68.4 (2007): 1251-59. Print. 4. Formenti, Silvia C., et al. "Phase I-II Trial of Prone Accelerated Intensity Modulated Radiation Therapy to the Breast to Optimally Spare Normal Tissue." *Journal of Clinical Oncology* 25.16 (2007): 2236-42. Print. 5. Formenti, Silvia C., et al. "Prone Accelerated Partial Breast Irradiation after BreastConserving Surgery: Preliminary Clinical Results and Dose-Volume Histogram Analysis." *IJROBP* 60.2 (2004): 493-504. Print. 6. Goodman, Karyn A., et al. "Dosimetric Analysis of a Simplified Intensity Modulation Technique for Prone Breast Radiotherapy." *IJROBP* 60.1 (2004): 95-102. Print. 7. Mitchell, James, Silvia C. Formenti, and J. Keith DeWyngaert. "Interfraction and Intrafraction Setup Variability for Prone Breast Radiation Therapy." *IJROBP* 76.5 (2010): 1571-77. Print. 8. Morrow, Natalya V., et al. "Intra- and Interfractional Variations for Prone Breast Irradiation: An Indication for Image-Guided Radiotherapy." *IJROBP* 69.3 (2007): 910-17. Print. 9. Grann, Alison, et al. "Prone Breast Radiotherapy in Early-Stage Breast Cancer: a Preliminary Analysis." *IJROBP* 47.2 (2000): 319-25. Print.



Access™ Prone G2

RT-4544-01

The Access™ Prone G2 Breast Device is CT compatible and MR Safe to guide patients seamlessly from simulation through treatment. Foam padding increases patient comfort and removable inserts can be positioned for either left or right breast treatment.

CT & MR Simulation

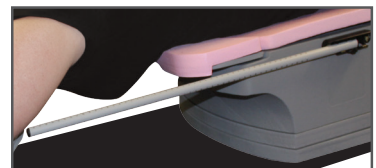
- Device allows seamless transition from simulation through treatment
- Incremental 2.5 cm shims allow variable device height for patient setups

Alignment

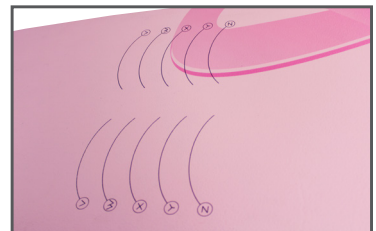
- Ipsilateral scale provides an additional point of reference for laser alignment
- Knee alignment marks aid in daily patient set-up

Additional Attributes

- Designed for patient comfort
- Internal hand grip accessory compartments for easy, convenient storage
- Easy set-up for workflow efficiency

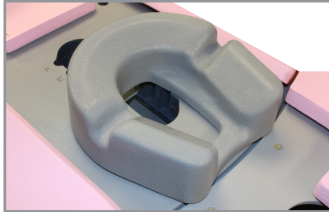


Side scale for patient alignment



Knee alignment marks aid in set-up

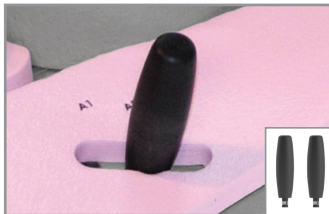
Access™ Prone G2 Breast Device Accessories



Prone Headrest

RT-4544KV-06

The Prone Headrest cradles the patients head while providing maximum patient comfort.



Hand Grip Posts (2)

RT-4544KV-05

The Hand Grip Posts provide the patient a comfortable hand position during simulation and treatment.



Convenient Storage Compartment

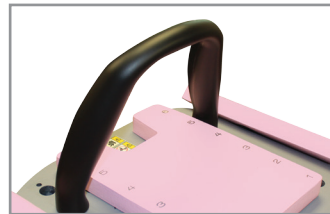
The internal storage compartment allows for convenient and easy access to the hand grip accessories.



Contour Headrest

RT-4544KV-07

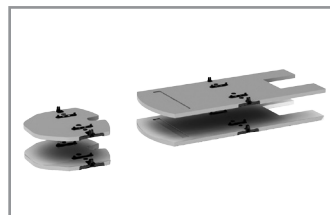
The Contour Headrest provides patient comfort during treatment.



Dual Hand Grip

RT-4544KV-04

The Dual Hand Grip allows the patient to hold on with both hands to increase patient comfort and stability.



2 Sets of 2.5 cm Shims

RT-4544-03A

The Access™ Prone G2 comes with 2 sets of shims to raise the height of the patient for simulation and treatment.