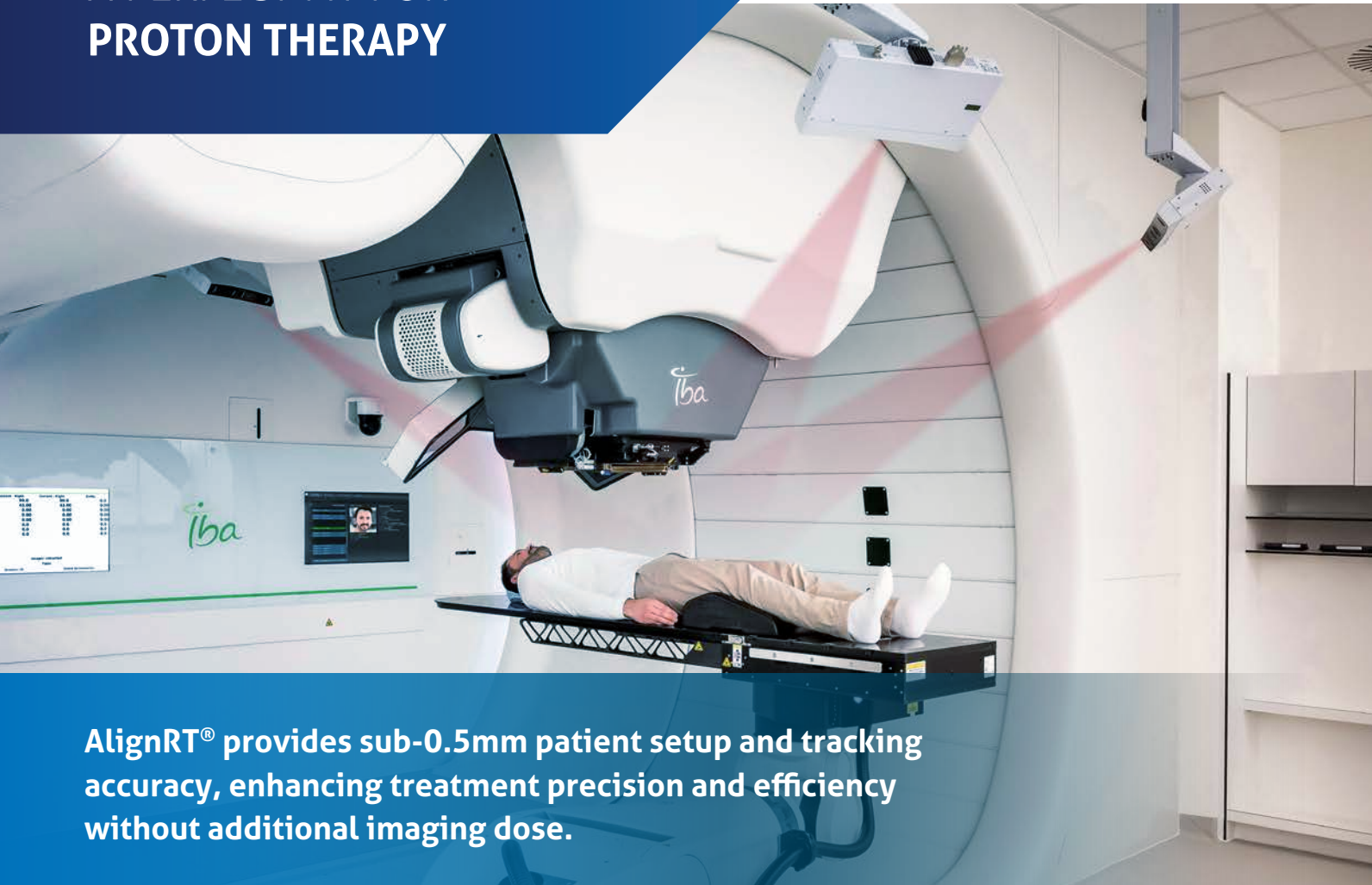


A PERFECT FIT FOR PROTON THERAPY



AlignRT® provides sub-0.5mm patient setup and tracking accuracy, enhancing treatment precision and efficiency without additional imaging dose.

Published data shows the use of AlignRT with Proton Therapy for various treatment indications, including pelvis, limb, chest and spine, and demonstrated:

- Faster and more accurate patient setup ¹
- Accurate and efficient calculation of the air gap to confirm the target depth at treatment ²
- Reduced x-ray imaging ³
- Accurate dose delivery of proton breast treatment plans ⁴
- Quicker, streamlined workflow versus using conventional skin marks ⁵

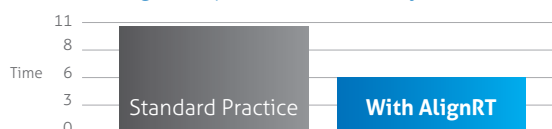
Using AlignRT for patient positioning "considerably reduced the total setup time and reimaging frequency and enhanced the workflow efficiency." ⁵



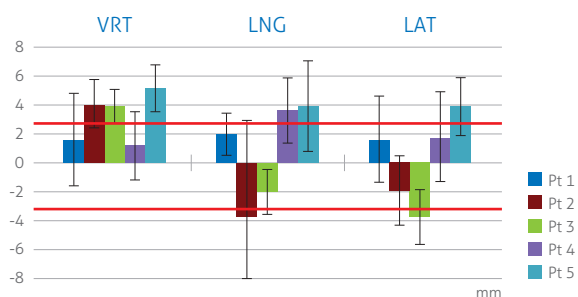
“The use of surface imaging allows postmastectomy chest wall patients to be positioned more accurately and substantially more efficiently than radiograph only-based techniques.”¹

Postmastectomy Breast Proton Therapy:

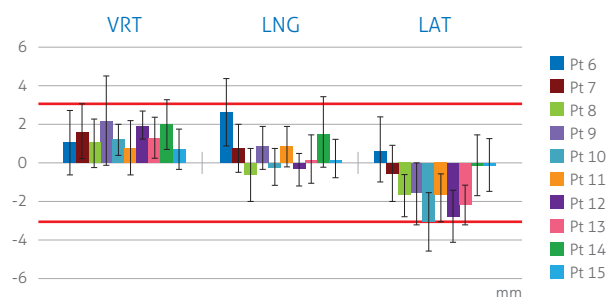
Average setup time decreased by 45%¹



X-Ray Positioning



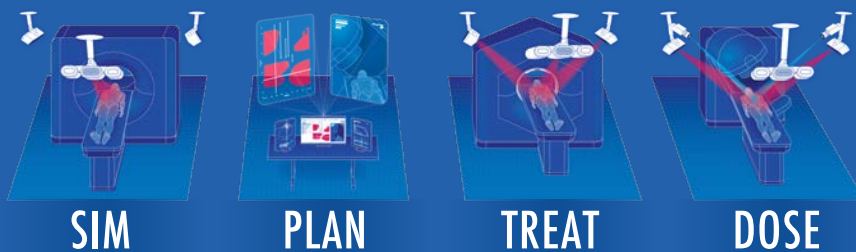
AlignRT Positioning



Seamless integration with the proton therapy workflow simplifies patient setup and enables clinics to offer tattoo and mark-free treatments. If a patient moves out of position, AlignRT can automatically signal the system to pause treatment, typically within 50-100ms.

AlignRT is operational with proton systems manufactured by: Hitachi, IBA, Varian, and Mevion. (*gating interface currently available on selected models).

Guidance for **EVERY** step



Discover more at www.visionrt.com