

CHECKLIST: ARE YOU READY FOR SGRT?



SURFACE GUIDED
RADIATION THERAPY
FOR **MOTION**
MANAGEMENT

VISION RT:
INVENTOR AND
LEADER

AlignRT® is the market-leading Surface Guided Radiation Therapy (SGRT) system for tracking a patient's position before and during radiation therapy, to help ensure a streamlined workflow for safe and accurate treatment delivery for all forms of cancer.

- ✓ +2,000 systems worldwide with proven clinical outcomes
- ✓ 200+ peer-reviewed journal articles
- ✓ ESTRO-ACROP / AAPM TG302 compliant with $\leq 0.5\text{mm}$ / $\leq 0.2^\circ$ accuracy for all skin tones, couch and gantry angles
- ✓ Comprehensive interoperability and assured long-term collaboration with both major linac vendors



Make sure your SGRT system delivers across these key areas:

Category	SGRT should deliver...	Criteria for evaluation	Delivered by Vision RT?
Efficiency	Increased throughput via faster patient setup and treatment times	Case studies showing average time savings of 48%, delivering financial efficiency. Published evidence in breast and brain showing reduced treatment times, including 14% reduction in overall treatment time for breast patients ⁽¹⁾ and 3 - 5 minute average using AlignRT vs standard SRS treatment times ^(2,3)	✔
	Confidence that your technology can benefit a wide range of patients	Published data demonstrating robust clinical use across multiple treatments, including DIBH ⁽⁴⁾ , SRS ^(2,3,5-20) , free breathing breast ⁽²¹⁾ , SBRT ⁽²²⁾ , sarcoma ⁽²³⁾ , pediatrics ⁽²⁴⁾ and others	✔
	Confidence that your purchase is right the first time	Advanced SGRT technology, refined by 20 years of experience with the most systems installed by any SGRT manufacturer. +50% of systems bought in 2019 were from existing customers	✔
	Simple and stable calibration to reduce the need for disruption to treatment schedules	3-step workflow for SRS calibration which can be completed within 15 minutes, and is generally required less than once a month to maintain SRS accuracy	✔
	Tools to increase your patient population from referring physicians, with access to materials to educate patients on the benefits of your treatments with SGRT	Demonstrated significant year-on-year increase in patient referrals through a range of turnkey, customizable materials. ⁽²⁵⁾ 170 centers utilizing Vision RT's comprehensive marketing partnership that includes a treatment locator on www.saferradiationtherapy.com	✔
Accuracy	Compliance with guidelines for delivering consistent, safe and accurate treatment	The most rigorous of the ESTRO-ACROP/AAPM-TG302 SGRT guidelines for SRS require a tracking accuracy of $\leq 0.5\text{mm}$ / $\leq 0.5^\circ$ in phantoms, including consideration for potential camera occlusions. AlignRT delivers a tracking accuracy of $\leq 0.5\text{mm}$ / $\leq 0.2^\circ$ at all couch and gantry angles. AlignRT accuracy is not affected by skin tone.	✔
	Confidence in guiding treatment of SRS cases, including trigeminal neuralgia	Multiple independent, peer reviewed papers showing accuracy for SRS ^(2,3,5-16) and with trigeminal neuralgia ^(17,18)	✔
Published Outcomes	Confidence that you will protect the heart of your left breast cancer patients	Published clinical data showing zero cardiac perfusion defects 6 months after treatment ⁽⁴⁾ , plus extensive literature on accuracy for breast patients ⁽²⁶⁻³²⁾	✔
	Confidence in your care and outcomes for brain patients	Strong SRS outcomes, 1- and 5-year clinical data (malignant and benign conditions) with fast treatment and improved patient comfort ^(3,19,20)	✔
Patient Comfort	A better patient experience	Less invasive open mask enhances patient comfort vs closed mask or frame ^(3,17,19)	✔
Service and support	Confidence that you will receive market leading clinical and tech support	Independent customer research from ISO 20252 accredited company rated Vision RT as the supplier with 'best in class' customer service / support in the radiation oncology space ⁽³³⁾	✔
	Assurance that you have access to thousands of users' expertise through an online community, not just contact with the vendor	A peer-to-peer organization with over 9,500 clinical members, dedicated to improving patient care - the SGRTCommunity Join the SGRT community at www.sgrrt.org	✔
	Confidence in the future development of the technology to meet your needs	Vision RT: inventor and leader of SGRT with dedicated research and development staff of circa 75 solely focused on innovation and SGRT	✔

Contact us first via sales@visionrt.com to find out more