

cBrain™ Intracranial SRT

- SRT MOTION MANAGEMENT MADE EASY!

For decades, SRT has been the preferred treatment for a wide range of intracranial lesions.

However, less than ideal workflows and comprehensive QA procedure have so far constrained a more widespread implementation.

To empower more clinics to utilize the clinical advantages of intracranial SRT, C-RAD provides a high-definition surface-guided solution bringing about the clinical accuracy and safety required, while at the same time enhancing workflow, efficiency and patient experience.



- Based on C-RAD's market-leading **Catalyst HD** system bringing sub-mm accuracy
- **120-degree triple-camera set** ensures full coverage of the patient's body regardless of gantry and couch angles, thus supporting non-coplanar dose deliveries with uncompromised system performance
- **Mask deselection** means the patient's open surfaces – not the mask – will be monitored
- **Intuitive and seamless workflow** provides facile and accurate patient setup and motion management
- **Integrated QA** featuring Auto QA validation means QA check will be done every 4th hour rather than before every patient.



"We have found that the new C-RAD system with the stereotactic module can add value to a comprehensive frameless image-guided SRS workflow. Intra-fraction motion for SRS is challenging both to monitor and to quantify. However, that is now achievable with the C-RAD CatalystHD system. Our experience with the CatalystHD in routine image guided radiotherapy is that it significantly reduces our overall patient setup time and allows us to accurately and reproducibly setup patients with challenging positional setup."

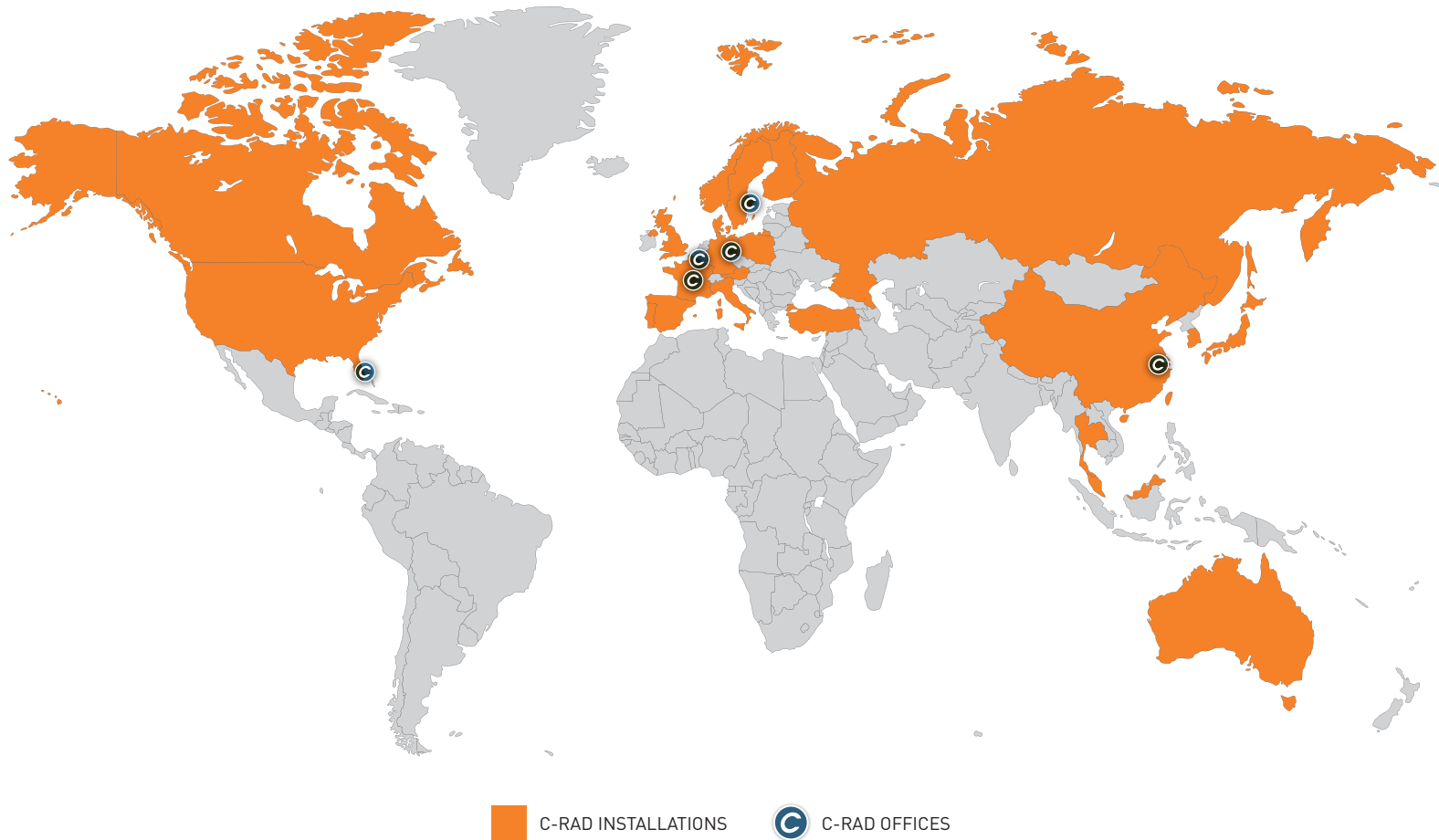
Niko Papanikolaou, Ph.D. | Professor and chief | Division of Medical Physics Director, UT Health San Antonio, MD Anderson Cancer Center | University of Texas Health Science Center San Antonio



"Surface scanning with Catalyst has changed the way we look upon radiation therapy. With the system, there is a tool available that enhances patient safety for advanced treatments. From conventional treatments to intracranial SRS with motion management it improves the workflow and maintains the dose delivery accuracy during the entire treatment."

Sven ÅJ Bäck, PhD | associate professor | medical physicist, Head of Radiotherapy Physics, Department of Radiation Physics, Skåne University Hospital

C-RAD worldwide



The head office of the C-RAD Group is located in **Uppsala, Sweden**. Sales and services offices are located in **Berlin, Germany; Shanghai, China; Delray Beach, Florida, USA; and Paris, France**. Cyrpa, a wholly owned subsidiary, has its head office in **Brussels, Belgium**.

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