



C-RAD achieves another milestone ensuring the availability of SGRT, the standard of care for radiotherapy

C-RAD is pleased to announce that Catalyst+ HD™ has been successfully validated at the MVZ Prof. Dr. Uhlenbrock & Partner, Medical Centre in Dortmund, Germany for use with their new Elekta Harmony linear accelerators. Elekta and C-RAD continue to work together driving the development of Surface Guided Radiation Therapy (SGRT) as the standard of care in Radiotherapy.

The installation in Dortmund is yet another milestone in this endeavor and the site is now one of the only hospitals in the world with this combined state-of-the art technology, enabling the clinic to offer their patients the best care available today.

All Elekta linear accelerators (linacs) are now certified for compatibility with the full capabilities of the Catalyst family of products. Including patient positioning, real time motion monitoring and respiratory gated treatment, automated couch adjustments using the Elekta's MOSAIQ® interface, and automatic beam control using the Response™ interface, presenting all global customers with the opportunity to offer the same highly modern set-up for their treatment rooms.

“At MVZ Prof. Dr. Uhlenbrock and Partner we pride ourselves in always being in the forefront of the latest techniques and offering our patients the best available treatment in the field. The set-up with Elekta's Harmony and C-RAD's Sentinel™ and Catalyst+ HD™ will allow us to increase our treatment efficiency as well as our patient safety, something that lies at the heart of our strong focus for state-of-the-art patient service.” says Prof. Dr. Detlev Uhlenbrock (Managing Director of MVZ Prof. Dr. Uhlenbrock und Partner).

Catalyst+ HD has been validated for interoperability with the Elekta Versa HD™, Infinity™ and Synergy® linear accelerators, and we are pleased to announce that the Catalyst is the first SGRT system available and validated for use with the Elekta Harmony.

A cancer treatment system designed to meet healthcare centres' need for a productive, precise, and versatile radiotherapy treatment system, Elekta Harmony perfectly balances productivity, versatility, and precision without compromise, making it a solution for both mature and developing markets.

“Harmony is designed to allow centres to increase patient throughput without compromising on precision or versatility to treat a wide patient population. Validating Catalyst+ HD with Harmony is a next step in ensuring we provide the clinical versatility our customers expect while recognising the growing demand for Surface Image Guidance in radiation therapy,” says Elekta's Marie Macary, Vice President and Head of Marketing and Sales, Linac Solutions.

“We are delighted to showcase the integration and demonstrate the benefits of combining Catalyst+ HD and Harmony. Once more C-RAD is pioneering and we are proud that Catalyst+ HD can be

Press Release
17 December 2021 09:30:00 CET



offered to all Elekta Linac customers, which is part of our goal to establish SGRT as the standard of care.” says Tim Thurn, CEO and President at C-RAD AB, “Interoperability and connectivity are crucial for efficient and safe patient treatments, and we are excited to see the Catalyst+ HD contribution to Elekta Harmony treatments success.”

About C-RAD

C-RAD develops surface-guided imaging solutions for radiation therapy to allow highly accurate dose delivery to the tumor, and at the same time, to protect healthy tissue from unwanted exposure. Using high-speed 3D cameras combined with augmented reality, C-RAD supports the initial patient setup process and monitors the patient’s motion during treatment to ensure high confidence, an efficient workflow, and improved accuracy. C-RAD monitors the patient’s motion without the use of tattoos or additional imaging dose, to deliver the highest level of patient safety and comfort.

C-RAD. Inspiring excellence in cancer treatment.

C-RAD AB is listed on NASDAQ Stockholm.

For more information on C-RAD, please visit <http://www.c-rad.com>

For further information:

Tim Thurn, CEO C-RAD AB, Phone +46-18-666930, Email investors@c-rad.com

About MVZ Prof. Dr. Uhlenbrock und Partner

MVZ Prof Dr. Uhlenbrock und Partner is one of the leading centers for radiology, radiotherapy and nuclear medicine in the Ruhr area and in Westphalia. At 17 locations in clinics and medical centers, it is offered imaging diagnostics, pain treatments and radiation therapies according to the latest standards. In addition to modern equipment of our practices with high-tech medical equipment, this group is focused on a modern and patient-oriented service.

For further information about Prof. Dr. Uhlenbrock und Partner:

Tim Wallentin, Christopher Badde (U&P Service GmbH)
Tel: +49 231 9433-6, e-mail: redaktion@mvz-uhlenbrock
Time zone: CET: Central European Time

Attachments

[C-RAD achieves another milestone ensuring the availability of SGRT, the standard of care for radiotherapy](#)