

PRESS RELEASE

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United Imaging Healthcare and RaySearch join forces

Shanghai United Imaging Healthcare Co. Ltd. (UIH) and RaySearch Laboratories AB (publ) (RaySearch) have entered into a collaboration within which RaySearch's treatment planning system RayStation* and radiation oncology system RayCare* will be adapted to support the UIH linear accelerators.

Within a few short years, UIH has become a leading vendor of advanced imaging equipment, including CT, PET-CT and MRI systems. Last November, UIH introduced their first radiation therapy system, the uRT-linac506C, at CSTRO in Beijing. This hybrid CT-linac is the world's first medical linear accelerator with fully-integrated diagnostic-quality CT imaging. It is designed from the ground-up to support adaptive radiation therapy re-planning and provides the highest precision soft-tissue-based image-guidance.

RayStation already supports a broad range of treatment machines, radiation therapy modalities, and treatment techniques. Since day one, RayStation has focused on adaptive radiation therapy (ART), recognizing it as key to implementing personalized care and optimizing treatment outcomes. To perform ART, RayStation has found a perfect partner in the UIH CT-linac, since the latter combines full treatment-plan-quality imaging with the latest treatment capabilities for photon therapies. The digital workflows in RayCare that are tailored for efficient adaptive radiation therapy, make ART even more accessible to all types of clinics. UIH's CT-linac, as well as their standard linac, will be the first conventional photon linacs to be supported by RayCare.

Johan Löf, CEO and founder of RaySearch Laboratories, says: "There has been a lack of competition in the space of conventional linacs for a long time and I very much welcome that UIH has taken the step into this market. Their CT-linac, in particular, is a great example of a sensible combination of diagnostic imaging and a therapeutic device and I look forward to adding it, as well as the standard UIH linac, to our repertoire of supported treatment systems."

Cheng Ni, CEO of UIH's Radiation Therapy Business Unit, remarked: "This collaboration with RaySearch will enable us to provide a strong software suite as an option to a wide range of clinics, including the most demanding academic centers in the world. It makes it possible for clinics to use our ground-breaking CT-linac in conjunction with other delivery systems inside a single unified software platform."

About UIH

Shanghai United Imaging Healthcare Co. Ltd. manufactures medical imaging systems and equipment. UIH was founded 2011 and the headquarter is in Shanghai's Jiading district. Their mission is to provide medical institutions with a full range of healthcare solutions, from diagnostic imaging and radiation therapy equipment to service, training and medical IT.

About uRT-linac506c

uRT-linac506C is a fully integrated CT-linac that combines a linear accelerator with a diagnostic CT imager. Designed for the levels of patient throughput required by the world's busiest therapy centers, the uRT-linac506C includes advanced imaging capabilities without compromising workflow efficiency or treatment performance. The system enables fraction-to-fraction personalized radiotherapy, since adjustments to the treatment plan can be made at any point during the treatment course. Using a single platform, in addition to image-guidance, clinics can perform treatment simulation without a separate CT simulator, or the need to send patients to the radiology department for imaging.

About RayStation

RayStation integrates all RaySearch's advanced treatment planning solutions into a flexible treatment planning system. It combines unique features such as multi-criteria optimization tools with full support for 4D adaptive radiation therapy. It also includes functionality such as RaySearch's market-leading algorithms for IMRT and VMAT optimization and highly accurate dose engines for photon, electron, proton and carbon ion therapy*. The system is built on the latest software architecture and features a graphical user interface with state-of-the-art usability.

About RayCare

RayCare represents the future of OIS technology, developed from the ground up by RaySearch to support the complex logistical challenges of modern, large-scale radiation therapy centers. RayCare will integrate the high-performance radiation therapy algorithms available in RayStation with advanced features for clinical resource optimization, workflow automation and adaptive radiation therapy.

About RaySearch

RaySearch Laboratories AB (publ) is a medical technology company that develops innovative software solutions for improved cancer treatment. RaySearch markets the RayStation treatment planning system to clinics all over the world and distributes products through licensing agreements with leading medical technology companies. The company has now launched the next-generation oncology information system, RayCare*, which comprises a new product area for RaySearch. RaySearch's software is used by over 2,600 clinics in more than 65 countries. The company was founded in 2000 as a spin-off from Karolinska Institute in Stockholm and the share has been listed on Nasdaq Stockholm since November 2003.

To learn more about RaySearch, go to: www.raysearchlabs.com

* Subject to regulatory clearance in some markets.

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