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RaySearch receives two new RayStation® orders

RaySearch Laboratories AB (publ.) has received two new orders for its RayStation® treatment planning system.

The first order comes from a Canadian cancer care and research facility. They will use RayStation® as a research tool for the development of an exciting new treatment machine that combines a traditional linear accelerator with a Magnetic Resonance Imaging scanner. As MR imaging offers better image quality of soft tissue than standard Computed Tomography this development has the potential to significantly improve the accuracy of radiation treatments.

The other order comes from Clinique de Genolier in Switzerland. This clinic will primarily use RayStation® for the clinical introduction of dose tracking, which is a tool that uses daily imaging data and advanced deformation algorithms to monitor the delivered radiation dose. This enables the clinician to accurately calculate the accumulated dose taking into account changes occurring in the patient's anatomy during the course of treatment.

“Even though these orders have a relatively limited financial impact they are highly important for us as they are the first RayStation® orders from these two regions. The fact that both clinics have selected RayStation® for cutting-edge research further strengthens RaySearch's position as the leading supplier of advanced treatment planning solutions,” says Johan Löf, CEO of RaySearch.

RayStation® integrates all RaySearch's advanced treatment planning solutions into one 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 both photon and proton therapy. The system is built on the latest software architecture and has a graphical user interface offering state-of-the-art usability.

ABOUT RAYSEARCH

RaySearch Laboratories is a medical technology company that develops advanced software solutions for improved radiation therapy of cancer. RaySearch's products are mainly sold through license agreements with leading partners such as Philips, Varian, Siemens, Nucletron, IBA Dosimetry and TomoTherapy. To date, 15 products have been launched through partners and RaySearch's software is used at some 1,800 clinics in more than 30 countries. In addition, RaySearch offers the proprietary treatment planning system RayStation® directly to clinics. RaySearch was founded in 2000 as a spin-off from Karolinska Institutet in Stockholm and the company is listed in the Small Cap segment on NASDAQ OMX Stockholm.

For more information about RaySearch, visit www.raysearchlabs.com.

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