

PRESS RELEASE

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RayStation selected for state-of-the-art cancer center in Quebec

CRIC (Centre régional intégré de cancérologie) is an initiative to create a new ultra-modern cancer center in Levis, close to Quebec City. The facility will serve the Chaudière-Appalaches region. It will have the capacity to treat up to 1,700 patients per year, with the first treatments expected to take place in April 2019.

As a comprehensive cancer center, CRIC will provide services in medical oncology, radiation oncology and brachytherapy. The aim is to meet the region's needs into the future, with a focus on using advanced technology to optimize cancer treatment. CRIC will be equipped with four Elekta Versa HD linacs, with two open vaults for future expansion, as well as the latest MR, CT and PET CT simulators.

RayStation was selected in a tender process as the sole treatment planning system for all external radiation therapy needs. Its advanced capabilities, high efficiency and capacity to integrate with the center's treatment machines and OIS will be key factors contributing to the excellence of clinical care in the CRIC, according to the clinical leaders in the center. Adaptive therapy will be a major focus for CRIC, and RayStation's advanced support for this treatment approach will play an essential role in the CRIC clinical workflow.

The installation will comprise many of RayStation's advanced functionalities, including adaptive therapy, deformable registration, multi-criteria optimization, automated breast planning and biological optimization. The purchase includes 18 clinical licenses for all planners, physicists and physicians at the clinic.

Johan Löf, CEO of RaySearch, says: "CRIC has a goal of providing world-class cancer treatment, supported by the latest medical technology. With RayStation, we aim to meet the center's needs for a future-proof treatment planning system, with the advanced features and flexibility needed to enable efficient adaptive therapy. This collaboration will result in the best possible care for many patients."

About CRIC

CRIC (Centre régional intégré de cancérologie) is a joint initiative carried out in partnership with the Chaudière-Appalaches Integrated Health and Social Services Center (CISSS), the Ministry of Health and Social Services (MSSS) and the Société québécoise des infrastructures (SQI). The state-of-the-art integrated cancer center, located in Levis, Quebec, will provide world-class treatment for patients across the Chaudière-Appalaches region.

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* is a next generation OIS developed from the ground up by RaySearch to support the complex logistical challenges in modern, large-scale radiation therapy centers. RayCare integrates the high-performance radiation therapy algorithms available in RayStation and adds 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 is also developing the next-generation oncology information system, RayCare, which comprises a new product area for RaySearch, and which will be launched in December 2017. 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.

* Subject to regulatory clearance in some markets.

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

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