
PRESS RELEASE

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RaySearch and Canon Medical enter into collaboration agreement

RaySearch Laboratories AB (publ) and Canon Medical Systems Corporation (Canon Medical) have entered into a collaboration agreement to facilitate a close integration between RaySearch's advanced software products RayStation and RayCare*, and Canon Medical's imaging systems and advanced visualization solutions.

RayStation provides treatment planning functionalities and RayCare, the oncology information system and its imaging archiving and communication system, RayPACS, provides the image management and workflow tools.

The collaboration, that will generate products that will initially be launched in the U.S. market, is expected to enable a more efficient workflow in the process of virtual simulation. By using radiotherapy imaging and planning tools, clinicians will be assisted in deciding how and where patients should be treated, determining the size and location of the tumor, planning the direction of radiotherapy beams and calculating appropriate iso-center locations.

RayStation Simulation provides functionality for virtual simulation including patient modeling, isocenter placement, export to patient marking systems, and beam design. The functionality has been part of RaySearch's comprehensive treatment planning system for more than two years. The oncology information system RayCare was released by RaySearch last year and it provides the image management and the necessary workflow for performing virtual simulation tasks.

RayStation Simulation and RayCare will provide a fully integrated workspace and a comprehensive toolbox together with Canon Medical's imaging technologies. This tightly integrated solution will simplify the workflow and assist treatment planners to design the best radiotherapy treatment plan for the patient.

Toshio Takiguchi, president and CEO, Canon Medical, says: "This collaboration exemplifies Canon Medical's 'Made for Life philosophy', allowing us to provide clinicians and their patients with the combination of best-in-class medical imaging technologies along with best-in-class oncology informatics to deliver better quality care at a lower cost. Together through this partnership with RaySearch, we aim to bring further benefits of high-definition imaging to the oncology continuum of care."

Johan Löf, CEO of RaySearch, says: "We are very excited about our collaboration with Canon Medical, which will open up a new market for RaySearch where we can make a great difference. The agreement will help streamline workflows and aim to increase efficiency. We are looking forward to see where this relationship will take us in the future of advanced cancer care."

About Canon Medical Systems Corporation

Canon Medical Systems Corporation develops and manufactures diagnostic imaging systems including CT, MRI, ultrasound, X-ray systems and clinical laboratory systems and provides them to around 140 countries and regions around the world, offering technology that provides faster diagnosis and early treatment. Under the slogan "Made for Life" (Made for Partnerships, Made for Patients, Made for You), Canon Medical Systems is making positive contributions toward hospital management, and provides a range of patient-friendly healthcare systems and services, continuing its long tradition of contributing to healthcare.

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 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 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 and the RayCare oncology information system to clinics all over the world and distributes products through licensing agreements with leading medical technology companies. 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 2003.

More information about RaySearch is available at www.raysearchlabs.com

* Subject to regulatory clearance in some markets.

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