
PRESS RELEASE

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Leading Belgian hospital OLVZ selects RayStation

OLV Ziekenhuis (OLVZ) is among the 10 largest hospitals in Belgium and offers a full range of specialties, including cancer treatment. To stay at the cutting edge in radiation therapy, the hospital needed a new treatment planning system for its largest campus at Aalst. RayStation was selected following an extensive evaluation of the leading systems.

RayStation scored very highly on all of the hospital's key selection criteria, which included fast calculation speed, automation capabilities, adaptive planning and a user-friendly interface. It will now consolidate and replace a number of different treatment planning systems that are currently in use at OLVZ. The RayStation purchase comprises a comprehensive set of features, including multi-criteria optimization, VMAT, IMRT, electron planning, fallback planning, automated breast planning, adaptive therapy, scripting and contouring.

Dr. Samuel Bral, Radiation Oncologist at OLVZ, says: "We selected RayStation as our new platform for registration of images and delineation to allow us to use more advanced tools for image registration, auto-segmentation and manual contouring. These tools will enable us to introduce new treatment approaches such as a plan-of-the-day approach and adaptive radiation therapy. This patient-centered approach will ensure we are a community cancer center that provides access to the highest quality treatment."

Dr. Nadine Linthout, Physicist at OLVZ, says:

"RayStation is a highly developed treatment planning system that supports the use of templates, protocols, scripting and automated planning. These are tools we need in order to introduce more efficient workflows and increase the user-independence of treatment planning. RayStation will help us to ensure high quality plans for our patients."

Johan Löf, CEO of RaySearch, says: "We are very pleased to help OLVZ stay at the forefront of radiation therapy. The hospital's requirements are an excellent match for RayStation's high speed, workflow automation capabilities, unmatched support for adaptive therapy and compatibility with a wide range of treatment machines. We look forward to supporting OLVZ long into the future."

About OLVZ

OLVZ is a major Belgian hospital with campuses located at Aalst, Asse and Ninove. With 959 beds and more than 90,000 admissions per year, it is one of the largest non-university hospitals in Flanders. OLVZ has over 2,500 staff and more than 300 doctors and independent care professionals, making it one of the largest employers in the region. The hospital is known for its cardiology and cardiovascular surgery services, and is also one of the leading players in Belgium in the field of robotic surgery.

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 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 Institutet 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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