

PRESS RELEASE - STOCKHOLM, AUGUST 18, 2011

RayStation® order from New York Cancer Center

RaySearch Laboratories AB has received an order for its RayStation® treatment planning system from Advanced Radiation Oncology Services (Advanced ROS) in Nyack, New York.

Advanced ROS is a state-of-the-art, free standing cancer center that offers comprehensive radiation therapy services to patients throughout the Hudson Valley and Northern New Jersey.

Advanced ROS will use RayStation® as its treatment planning system for conventional 3D-CRT treatments, as well as more advanced treatments, such as IMRT. The order also includes advanced tools enabling a more efficient treatment planning process, such as Multi-Criteria optimization. Advanced ROS will begin the implementation in late August with plans of being clinical in early September.

"RayStation® provides our center with a complete and comprehensive treatment planning solution. We needed new functionality within IMRT plan analysis, deformable registration and multi-criteria optimization. We found RayStation to be the system to meet our needs, both in the present and future considerations," says Dr. James Gerstley, Radiation Oncologist and Co-Director at Advanced ROS.

Johan Löf, President and CEO of RaySearch says: "We welcome Advanced ROS to the RayStation® family. Our cutting edge technology compliments a center that offers regional patients the highest standard of care with leading technology."

"Advanced ROS offers a top-notch treatment team and we are very excited to implement our technologies within a center with skilled staff and innovative technologies," concludes Marc Mlyn, President of RaySearch Americas.

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 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, Nucletron, IBA Dosimetry, Varian, TomoTherapy and Siemens. 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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