PRESS RELEASE

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FIRST EUROPEAN PATIENT TREATED WITH RAYSTATION®

RaySearch Laboratories AB announces that the first patient in Europe has been treated with a treatment plan created with RaySearch's treatment planning system RayStation®. The treatment was carried out at RISO, the Radiotherapeutic Institute in Deventer, the Netherlands. RISO is a public independent radiotherapeutic institute offering radiotherapy for multiple hospitals in the region. The patient is being treated for rectal cancer using Intensity Modulated Radiation Therapy (IMRT) and the treatments are being delivered on an Elekta linear accelerator.

"RayStation® is an entirely new system with a lot of interesting features and a modern workflow. We have now validated the system thoroughly and are very happy with the accuracy and the quality of the plans generated. The system is fast and easy to use and gives us the possibility to create high quality IMRT plans", says Rik Westendorp, medical physicist at RISO.

"The team at RISO is very competent and we are proud that we live up to their quality demands. Earlier this fall the first treatment was carried out in the US and now we pass the next important milestone when the system is used clinically in Europe as well. During the year we have built up a European sales and service organization so we look forward to help RISO and other European clinics as they work hard every day to give cancer patients the best treatments possible", says Johan Löf, CEO of RaySearch.

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, Accuray 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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