

## Breakthrough order for RayStation® in Asia

RaySearch Laboratories AB has received an order for its RayStation® treatment planning system from Samsung Medical Center in Seoul, South Korea.

Samsung Medical Center (SMC) was founded in 1994 and is a teaching hospital affiliated with Sungkyunkwan University's school of medicine. SMC has a large cancer center that treated more than 3,600 patients with radiation therapy in 2010. The center offers a wide range of advanced treatment options within radiation therapy and is also currently building a new facility for proton therapy. Proton therapy is the most sophisticated form of radiation therapy and offers even better precision than conventional radiation therapy with photons. It requires very advanced specialized equipment so it is only carried out in a small number of centers globally. The new proton center will be equipped with an accelerator from Sumitomo Heavy Industries and is scheduled to be operational in 2014. SMC has now ordered RaySearch's RayStation® treatment planning system for planning of all proton treatments at SMC. The system will incorporate all the latest advanced tools and algorithms for optimization and dose computation to take full advantage of the potential that proton therapy offers.

"This is the first RayStation® order in Asia and therefore a very important milestone for RaySearch. Asia is the largest growth market in our field as the use of radiation therapy is growing much faster there than in other regions. Samsung Medical Center is a state-of-the-art cancer center and we are delighted that they have selected us to provide a comprehensive solution for proton treatment planning. Proton therapy is an exciting and rapidly evolving field of radiation therapy and I believe that the new order strengthens our position in this segment significantly", 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](http://www.raysearchlabs.com)

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