First Coast Oncology selects RayStation

The Associated Press

STOCKHOLM--(BUSINESS WIRE)--Sep 18, 2012--Regulatory News: RaySearch Laboratories AB (STO:RAYB) has received an order for its RayStation® treatment planning system from First Coast Oncology in Jacksonville, Florida.

First Coast Oncology is comprised of three locations in Northeast Florida and is dedicated to providing patients with the most advanced radiation oncology treatments available for all types of cancer, in a compassionate and respectful environment.

RayStation® will be implemented for clinical use at First Coast Oncology in conventional radiation treatment planning beginning in the fourth quarter of this year. This will include IMRT with multi-criteria optimization, as well as cutting edge technologies such as full deformable registration and adaptive re-planning. In addition, RaySearch will partner with both Mevion Medical Systems and First Coast Oncology to provide planning services for the Jacksonville Mevion Proton Therapy Center that is scheduled to open in 2013.

“RaySearch has been at the forefront of innovative treatment planning software and has now assembled all of the most technologically advanced tools for patient evaluation into one system. Providing our patients with exceptional cancer treatments is our goal and I feel that RaySearch is the best fit for our needs,” says Scot Ackerman, MD, Medical Director of First Coast Oncology.

Marc Mlyn, President of RaySearch Americas says: “First Coast Oncology will be the first MEVION S250 Proton Therapy System / RayStation® turnkey solution to be installed in 2013. Once validated and put into clinical use, the deformable registration combined with multi-modality dose accumulation and adaptive re-planning will represent a powerful weapon in the battle against cancer.” Johan Löf, CEO of RaySearch Laboratories AB adds: “RayStation® can provide treatment planning tools for all kinds of radiation therapy so an advanced clinical partner, such as First Coast Oncology, that offers multiple treatment techniques can utilize our state-of-the-art software for a broad spectrum of cancer treatments. First Coast Oncology recognized that and we are looking forward to a fruitful cooperation with them.” 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 over 2,000 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 [1] This information was brought to you by Cision http://www.cisionwire.com [2] CONTACT: RaySearch Laboratories AB Johan Löf, President and CEO Telephone: +46 (0)8-545 061 30 johan.lof@raysearchlabs.com [3] KEYWORD: UNITED STATES EUROPE NORTH AMERICA FLORIDA SWEDEN INDUSTRY KEYWORD: TECHNOLOGY SOFTWARE HEALTH MEDICAL DEVICES ONCOLOGY RADIOLOGY SOURCE: RaySearch Laboratories Copyright Business Wire 2012 PUB: 09/18/2012 02:52 AM/DISC: 09/18/2012 02:52 AM http://www.businesswire.com/news/home/20120917006640/ [4]

Source URL (retrieved on *05/25/2013 - 10:08pm*):
http://www.mdtmag.com/news/2012/09/first-coast-oncology-selects-raystation?qt-most_popular=0

Links:
[1] http://www.raysearchlabs.com
[2] http://www.cisionwire.com
[3] mailto:johan.lof@raysearchlabs.com
[4] http://www.businesswire.com/news/home/20120917006640/