

## **PRESS RELEASE – STOCKHOLM, JUNE 25, 2008**

### **RaySearch and Philips enter license agreement for VMAT product**

RaySearch Laboratories AB and Philips Medical Systems Inc. have signed an extension of the existing IMRT agreement covering a new treatment planning product for VMAT treatments.

VMAT (Volumetric Modulated Arc Therapy) is a new advanced form of IMRT (Intensity Modulated Radiation Therapy) where the treatment machine rotates around the patient while the treatment beam is turned on. This concept enables faster treatment delivery compared with traditional IMRT where the patient is irradiated from a few selected angles. At the same time treatment quality remains similar or can be improved compared with IMRT which is the current golden standard.

The product will be integrated in Philips' Pinnacle<sup>3</sup> treatment planning system and will be marketed under the brand name SmartArc. A prototype has already been integrated in Pinnacle<sup>3</sup> and will be demonstrated at the major trade shows during 2008. The final product is expected to be available for clinicians during the first half of 2009.

“The VMAT concept was recently introduced by the hardware vendors. It has already created tremendous interest in the industry, so this product has a very large potential for RaySearch. This is also an area that suits us exceptionally well with our deep optimization expertise and market leading software platform. The results I have seen so far from the current prototype are very promising both in terms of treatment quality and delivery time as well as optimization speed. Therefore I am convinced that SmartArc will be highly appreciated by the Pinnacle<sup>3</sup> users,” says Johan Löf, President of RaySearch.

#### **ABOUT RAYSEARCH**

RaySearch Laboratories is a medical technology company that develops advanced software solutions for improved radiation therapy of cancer. RaySearch's products are sold through license agreements with leading partners such as Philips, Varian, Nucletron, IBA Dosimetry and TomoTherapy. Eight products have been released to date and RaySearch's software is used at over 1,300 clinics in more than 30 countries. In addition, existing license agreements cover more than 15 other products that are scheduled to be launched in the coming years. RaySearch was founded in 2000 as a spin-off from Karolinska Institutet in Stockholm and the company is listed in the SmallCap segment on the OMX Nordic Exchange Stockholm.

For more information about RaySearch, visit [www.raysearchlabs.com](http://www.raysearchlabs.com).

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