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# PRESS RELEASE

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## **CATHARINA HOSPITAL IN EINDHOVEN CHOOSES RAYSTATION FOR ADAPTIVE THERAPY**

*Catharina Hospital in Eindhoven, the Netherlands, has selected RayStation® to enable more personalized radiation therapy treatment to its patients thanks to the unique adaptive planning functionalities offered by the software. The hospital will also become a test partner of RaySearch Laboratories AB (publ) and will be testing and providing input on upcoming versions of the system.*

Catharina Hospital is a leading clinical teaching hospital with almost all specialisms present. In addition to standard hospital care, it serves as a referral site in the Netherlands for various patient groups in need of highly specialized care. These include oncology, cardiology, dialysis and bariatric care. Catharina Hospital has held NIAZ (Netherlands Institute for Accreditation in Healthcare) accreditation since 2000 and has been recognized as a Top Employer since 2009. Catharina Hospital is renowned for its treatment of cancer patients.

The oncology department at Catharina Hospital identified the unique possibility in RayStation to implement adaptive radiation therapy for all its patients. Coen Hurkmans, Head of Radiation Therapy Physics at Catharina Hospital had the following comment: "With RayStation, we feel confident that we have the necessary tools to efficiently implement adaptive therapy on a large scale and tailor the treatment to the individual patient and to all treatment sessions."

The hospital has also selected VMware's Horizon as its Virtual Desktop Infrastructure (VDI) solution to access its RayStation software. This will allow all the 20 users at Catharina Hospital to run RayStation independent of location and endpoint device, while maintaining full functionality, including RayStation's advanced GPU functionality.

RaySearch and Catharina Hospital have also established a partnership, recognizing each other's pioneering expertise in advanced treatment planning. RaySearch will benefit from Catharina Hospital's clinical expertise in its testing of new versions of the advanced software and Catharina Hospital will be able to try first-hand the latest features.

"We are delighted to have Catharina Hospital in Eindhoven as a RayStation test partner here in the Benelux region and to benefit from its recognized experience in radiation oncology. We look forward to helping the hospital take full advantage of RayStation in handling the complex process of adaptive therapy," says Annelies Zimmermann, Business Director of RaySearch Benelux.

### **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 photon, electron 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 markets the RayStation® treatment planning system to clinics all over the world. In addition, RaySearch's products are distributed through licensing agreements with leading medical technology companies. RaySearch's software is used by over 2,600 clinics in more than 65 countries. RaySearch was founded in 2000 as a spin-off from the Karolinska Institute in Stockholm and the company is listed in the Mid Cap segment on Nasdaq Stockholm.

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

*For further information, please contact:*

Johan Löf, President and CEO, RaySearch Laboratories AB (publ)

Telephone: +46 (0)8-510 530 00

[johan.lof@raysearchlabs.com](mailto:johan.lof@raysearchlabs.com)