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# PRESS RELEASE

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## RAYSTATION CHOSEN FOR SEVERAL NEW PROTON THERAPY CENTERS IN JAPAN

RayStation® has been selected as the treatment planning solution for several new proton therapy centers in Japan. The centers will deliver radiation treatments using Mitsubishi Electric's proton therapy system.

Mitsubishi Electric chose the RayStation system, which is marketed in Japan by Hitachi Ltd. The order followed an evaluation of the treatment planning system provided by RaySearch, and also of the customer support provided by Hitachi. The system includes Pencil Beam Scanning (PBS) and Uniform Scanning (US), and these will be the first clinical installations of RayStation for proton therapy in Japan.

Proton therapy is an important area of focus for RaySearch. Outstanding capabilities for proton planning, based on proven, innovative technology, make RayStation the treatment planning solution of choice for many of the leading proton therapy centers worldwide. RayStation has been selected by centers with proton systems from all the leading suppliers, including IBA, Varian, Mevion, Mitsubishi and Sumitomo.

Johan Löf, CEO of RaySearch Laboratories, says: "I am delighted to be taking proton therapy forward in Japan, together with Hitachi Ltd and Mitsubishi Electric. Mitsubishi has a large installed base of proton therapy systems in Japan, and together we have an opportunity to take clinical excellence to new levels."

#### About proton therapy

Proton therapy is a cutting-edge radiation therapy technique that is growing in popularity worldwide. Its benefits include the ability to deliver maximum dose at a very precise depth in the body, with significantly less irradiation of healthy tissue.

#### About Mitsubishi Electric

Mitsubishi Electric develops and provides advanced particle therapy systems for use worldwide. In 2005, the company became the first manufacturer in the world to obtain approval for the carbon/proton-type therapy systems. To date, Mitsubishi Electric has installed systems at seven of the ten particle therapy facilities in Japan.

#### About Hitachi Ltd.

Hitachi Ltd. is a leading radiation oncology treatment solution provider that offers the latest particle beam treatment technologies, serving leading hospitals for radiation oncology treatment in both Japan and the USA. The company also provides photon beam radiation treatment solutions together with and RaySearch Laboratories and TomoTherapy. Hitachi Ltd. has a dedicated sales and support unit, and a network of local sales and service staff covering all of Japan.

#### 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, proton and carbon ion therapy. The system is built on the latest software architecture and features a graphical user interface with 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 Karolinska Institutet in Stockholm, and the company is listed in the Mid Cap segment on NASDAQ OMX Stockholm.

To learn more about RaySearch, go to: [www.raysearchlabs.com](http://www.raysearchlabs.com)

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