
PRESS RELEASE

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RaySearch receives order for RayStation and RayCare in Italy

RaySearch Laboratories AB (publ) announces that Ion Beam Applications S.A. (IBA), market leader in proton therapy, has placed an order for RayStation® treatment planning system and the oncology information system RayCare®* for installation at CRO National Cancer Institute (C.R.O.) in Aviano, Italy. RaySearch partnered with IBA for the public tender, with IBA serving as the main system integrator.*

The order includes implementation of both RayStation and RayCare at C.R.O. Aviano. The combination of RayStation and RayCare provides an integrated and unified solution throughout the complete workflow, when combined with an IBA proton therapy machine.

IBA signed the contract with C.R.O. Aviano in November 2021 following a comprehensive vendor selection process. RaySearch partnered with IBA for the public tender and the center has now decided to select RayStation and RayCare. RayStation includes a complete set of licences for pencil beam scanning, including automatic proton therapy planning using machine learning techniques. RayCare includes licences to cover the workflow management and the treatment delivery for all patients treated with proton therapy.

C.R.O. Aviano is expected to start treating patients by the end of 2024.

Johan Löf, founder and CEO, RaySearch, says: “We are very pleased to provide C.R.O. Aviano with RayStation and RayCare. The adoption of both RaySearch solutions at C.R.O. Aviano will enhance implementation efficiency as well as the possibility to optimize clinical excellence of proton therapy at this center. For RaySearch, this agreement further strengthens our prominent role in both treatment planning and oncology information systems for proton therapy centers in Europe.”

The total order value is EUR 1.7 million (approximately SEK 19 million). A service contract is not included but is expected to be added at a later stage.

[About C.R.O. National Cancer Institute](#)

The CRO National Cancer Institute (Centro di Riferimento Oncologico) was established in 1981 by the regional government of Friuli Venezia Giulia and began its activities in 1984. It is located in Aviano, in western Friuli. Officially recognized by the Italian Ministry of Health in 1990, the CRO National Cancer Institute works to improve public health by advancing medical knowledge, providing outstanding specialty medical care to persons, and preparing tomorrow’s physicians, scientists and other health professionals in the field of oncology. It is a public, nonprofit institute operating under the authority of the Italian Health Ministry for the clinical and experimental research functions and shared in the governance by the Friuli Venezia Giulia region as for patient care.

About RaySearch

RaySearch Laboratories AB (publ) is a medical technology company that develops innovative software solutions for improved cancer treatment. RaySearch markets the RayStation®* treatment planning system (TPS) and the oncology information system (OIS) RayCare®*. The most recent additions to the RaySearch product line are RayIntelligence® and RayCommand®*. RayIntelligence is an oncology analytics system (OAS) which enables cancer clinics to collect, structure and analyze data. RayCommand, a treatment control system (TCS), is designed to link the treatment machine and the treatment planning and oncology information systems.

RaySearch software is used by over 800 clinics in more than 40 countries. The company was founded in 2000 as a spin-off from the Karolinska Institute in Stockholm and the share has been listed on Nasdaq Stockholm since 2003. More information is available at raysearchlabs.com.

About RayStation

RayStation®* is a flexible, innovative treatment planning system, chosen by many leading cancer centers worldwide. It combines unique features such as unmatched adaptive therapy capabilities, multi-criteria optimization, market-leading algorithms for treatment plan optimization for HDR brachytherapy and external beam therapy with photons, electrons, and protons, as well as helium and carbon ions. RayStation supports a wide range of treatment machines, providing one control center for all treatment planning needs and ensuring centers get greater value from existing equipment. RayStation also seamlessly integrates with RayCare®*. By harmonizing the treatment planning, the care of cancer patients worldwide is improved.

About RayCare

The RayCare®* oncology information system (OIS) is designed to support the many complex logistical challenges faced by today's oncology clinics. RayCare is closely integrated with RayStation®* and provides seamless access to all the powerful planning tools in RayStation and RayCommand®. The system efficiently coordinates activities in radiation therapy and offers advanced features for clinical workflow automation, and adaptive radiation therapy. RayCare responds to the demand from clinics for a more user-friendly and workflow-oriented information system that can support the cancer care of the future.

** Subject to regulatory clearance in some markets.*

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