

PRESS RELEASE

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Iridium Network becomes first center in the world to use RayCare and TrueBeam to treat a patient

RaySearch Laboratories AB (publ) is pleased to announce that Iridium Network in Belgium has treated its first patient using RaySearch's oncology information system RayCare^{®} together with a Varian TrueBeam^{®**} linear accelerator. The treatment was successfully carried out on September 2, 2024.*

Since its establishment in 2006, Iridium Network has grown to become the largest radiotherapy network in Belgium, providing highly specialized radiation oncology for three hospital networks in the larger region of Antwerp, as well as being a leading expertise center with an international reputation. In total, the network has ten TrueBeam linear accelerators, installed at four sites, treating more than 6,000 patients with radiation therapy each year.

Iridium Network and RaySearch have a close and long-standing collaboration. The network became a clinical partner to RaySearch in late 2015 when it acquired RayStation and has also strongly contributed to the development of RayCare. In 2018 the network became the first hospital in the world to clinically use RayCare, only two months after the release of the system.

Dr. Piet Dirix, Radiation Oncologist, Iridium Network, says: "My team and I are extremely happy to have been part of the journey of developing RayCare to what it is today, a next generation oncology information system designed to incorporate all disciplines of cancer care. We aspire to create *one* oncology workflow, allowing a seamless experience for both patients and health care professionals."

As previously announced, the interoperability certificate between RayCare 2024A and TrueBeam was issued in May 2024, and applies to all linear accelerators in the TrueBeam family: TrueBeam, TrueBeam STx, Edge and VitalBeam. And once again, only a couple of months after the announcement, Iridium Network reaches an important milestone for RayCare, becoming the first hospital to take RayCare in clinical use together with TrueBeam.

Prof. Dirk Verellen, Director Medical Physics, Iridium Network, says: "With RayCare we achieve consistency and automation, two factors that play a crucial role in maintaining patient safety, efficiency and quality of care. RayCare strongly contributes to our ability

to offer cutting-edge radiation oncology solutions to patients throughout our network.”

Johan Löf, founder and CEO, RaySearch: “RayCare is the result of a strong partnership between industry and clinical experts in developing an integrated oncology information system and I am proud of our long-standing collaboration with Iridium Network. Today, when RayCare was connected with TrueBeam, an important milestone was clinically manifested for our shared commitment to advancing cancer care with the patient in focus.”

ABOUT IRIDIUM NETWORK

Iridium is a network providing highly specialized radiation oncology for the three hospital networks (MIRA, HELIX and ZAS) in the larger region of Antwerp, representing eight hospitals in 18 locations. Founded in 2006, Iridium Network is today the largest radiotherapy network in Belgium and a leading expertise center with an international reputation. By the end of 2021 the milestone of 6,000 yearly patients was exceeded. The head office is located in the ZAS Hospitals campus Augustinus in Wilrijk, Antwerp. For more information: iridiumnetwork.be.

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’s software has been sold to over 1,000 clinics in 43 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.*

*** The marks Varian and TrueBeam are trademarks of Varian Medical Systems Inc.*

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