

Varian Selected to Provide Compact Single-room Proton Therapy System for Treatment Center in Florida

PALO ALTO, Calif., May 8, 2017 /PRNewswire/ -- Varian Medical Systems (NYSE: VAR) has been selected by Proton International to install a Varian ProBeam[®] Compact single-room proton therapy system in a new cancer treatment center on the campus of the Delray Medical Center in Delray Beach, Florida. Varian is partnering with Proton International for the installations, and first patient treatments are expected to start in Spring 2019. In addition to the equipment, Varian will also provide its ARIA[®] information management system and Eclipse[™] treatment planning system.

The Varian ProBeam Compact system is the only single room system capable of fully rotational intensity modulated proton therapy (IMPT). Treatments can be delivered with an unmatched combination of speed, flexibility and cost efficiency. The full-featured ProBeam Compact includes a cyclotron, Varian's unique Dynamic Peak[™] scanning technology for IMPT, a fully rotational gantry, robotic patient positioning tools, and a comprehensive suite of motion management tools. It incorporates cone beam CT imaging for positioning the patient based on high quality anatomical images with excellent soft tissue resolution, and Varian's world-class Eclipse and ARIA software systems for the planning and managing of treatments.

"We selected the ProBeam Compact system because it has all the technical capabilities of Varian multi-room system so we can offer the best possible treatment without having to make any sacrifices in performance," said Chris Chandler, CEO of Proton International. "We are looking forward to partnering with Varian to provide increased access to these precise proton treatments for patients across Florida."

"We are excited by this opportunity to expand the availability of this technology for cancer patients in the United States," said Dr. Moataz Karmalawy, general manager of Varian's Particle Therapy division. "This installation is the latest example of cancer centers around the world selecting Varian's single room compact solution due to the full integration with Eclipse and ARIA and a complete solution that does not require clinics to compromise treatments of their patients."

Varian booked and reported the order for the equipment in the second quarter of its fiscal year 2017. Varian is also working on proton therapy system installations at eleven other sites around the world.

About Varian Medical Systems

Varian Medical Systems focuses energy on saving lives and is the world's leading manufacturer of medical devices and software for treating and managing cancer. Headquartered in Palo Alto, California, Varian employs approximately 6,400 people around the world. For more information, visit <http://www.varian.com> and follow @VarianMedSys on Twitter.

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