FOR IMMEDIATE RELEASE

NEWS: Filmless Solution for Accuray’s CyberKnife® Robotic Radiosurgery System.

(Middleton, WI), December 5th, 2016 – Standard Imaging, Inc., a global leader in radiation quality assurance for cancer treatment, has released a new QA product that eliminates the need for film when conducting daily QA procedures for Accuray’s CyberKnife® Robotic Radiosurgery System - reducing the time it takes to do comprehensive daily QA to just 15 minutes.

“This is a huge step forward in ease of use, cost savings, and accuracy. Radiation therapy facilities no longer have to rely on film, which is time-consuming and expensive,” noted President & CEO Ed Neumueller.

Current methods for CyberKnife QA tests rely heavily on film; often requiring careful manipulation of the robotic arm and bulky collimator attachments as well. Tests performed with film are difficult to quantify and time consuming to perform. Plus, they are expensive. The annual cost of film can be as much as $5000 USD. As a result, such tests are typically performed monthly – not daily – to accommodate this heavy drain on resources and time.

The QA StereoChecker solves these issues. It requires no film and no special accommodations – simply position it on the couch and go. The QA StereoChecker provides consistent sub-millimeter accuracy without incurring any additional expense. Tests are completed in just 15 minutes, making it easy to fit into the daily routine.

“This device is fast, easy, and accurate,” commented Jacob A. Gersh, PhD DABR, Physicist and President of Spectrum Medical Physics, LLC. “Every day, and in 15 minutes, I can perform a complete QA on the IRIS™ system, evaluate the accuracy of my MLC system, and verify the accuracy of the treatment localization system (formerly performed with the AQA™ system).”

Daily testing with the QA StereoChecker provides a wealth of data, which is presented in clear reports. Clinics can now see trends in the functionality of vital systems, and preemptively address them. This reduces downtime and potentially helps improve patient outcomes.

“It’s always nice to have a product that pays for itself in time and money,” said Vice President of Sales & Marketing Eric DeWerd. “The early feedback from CyberKnife users is incredible, and we expect it’s going to transform the way they perform QA.”

Standard Imaging is a leading manufacturer of radiation calibration and quality assurance instruments for healthcare. The company was founded in 1989, and has become a leader in the medical physics field. Standard Imaging is committed to the fight against cancer by offering a suite of products aimed at supporting radiation therapy for cancer treatment.

Presented at the 2017 American Society for Radiation Oncology Annual Meeting.

For more information, visit www.standardimaging.com or contact Standard Imaging at 608-831-0025

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