

The European Cyberknife Center Munich is celebrating its 5000th patient treatment using the CyberKnife® System

Where experience and state-of-the-art technology meet

SUNNYVALE, CA, May 28th 2014 – Accuray Incorporated (Nasdaq: ARAY) announced today that the European CyberKnife Center in Munich-Großhadern has performed 5000 CyberKnifetreatments since June 2005. The center uses a CyberKnife® M6™ System from the latest generation series, the most advanced robotic radiosurgery system in the world. Patients of the center benefit from a treatment option that offers enhanced stereotactic radiosurgery/stereotactic body radiation therapy (SRS/SBRT): tumors are treated non-invasively with precisely delivered high doses of radiation.

The European CyberKnife Center in partnership with the University Hospital of Munich-Großhadern offers almost 10 years of experience with this state-of-the-art technology. “The treatment with the CyberKnife System offers a number of benefits compared to surgery: no anesthesia, no pain and minimal side effects,” explains Prof. Alexander Muacevic, who founded the treatment center together with his colleague Prof. Berndt Wowra in 2005..The CyberKnife System is used for tumors anywhere in the body. Prof. Muacevic added, “We treat brain tumors as well as tumors in the spine, the lung, the liver, and the prostate with good clinical outcomes.” This remarkable technology is based on an integration of the latest developments in the field of image guidance, computer sciences and robotic radiation delivery.

The CyberKnife System features a compact linear accelerator mounted on a robotic arm. It is the only system that automatically adjusts the beam delivery to motion during treatment in real-time.. This precision is essential to deliver high doses to the target area while simultaneously minimizing radiation exposure to surrounding healthy tissue and organs. The CyberKnife M6 System can deliver non-coplanar, non-isocentric beams from a wider number of angles around the patient. with the ability to follow tumors in real-time throughout the treatment. This provides clinicians the confidence to reduce margins for every disease that is treatable with the CyberKnife System.

“Accuray is proud of the cooperation with the European CyberKnife Center and looks forward to offering precise, innovative tumor treatments to even more patients in such a highly experienced center”, said Lionel Hadjadjeba, SVP Business International & GM EIMEA, Accuray International.

About the CyberKnife European Center

Besides the clinical and scientific cooperation with the Neurosurgical Department and the Institute of Clinical Radiology of the University of Munich, the Cyberknife Center Munich collaborates internationally with colleagues around the world. Close partnerships exist with the University Hospital Charite Berlin (<http://cyberknife.charite.de>) and the Stanford University, California/ USA. Furthermore a scientific partnership is maintained with the Institute of Robotics and Cognitive Systems of the University Lübeck (Director: Professor Dr. Schweikard) where essential parts of the cyberknife system have been developed (navigation software). Via most modern telecommunication systems special cases are discussed with other dedicated experts around the world. Also scientific projects are conducted on an international basis. Being part of the Radiosurgery Society's (<http://www.therss.org>) Board of Directors we put great effort in the development of internationally appreciated standards for treatment, education and quality control.