



## **PRESS RELEASE**

Stockholm, August 1, 2005

### **ELEKTA DEMONSTRATES SUPERIOR QUALITY IN IGRT AT PHYSICIST MEETING**

**At this year's American Association of Physicists in Medicine (AAPM) annual meeting on July 24-28 attracting more than 3,000 physicists, Elekta demonstrated its continued dominance in the field of image guided radiation therapy (IGRT). More than 25 papers based upon clinical experience using Elekta technology were presented at AAPM.**

One of the highlights for AAPM attendees was the opportunity to tour Swedish Cancer Institute in Seattle, where an Elekta Synergy<sup>®</sup> system is installed. During a two-day period, more than 160 people took the opportunity to see Elekta Synergy technology in a clinical environment and talk with Swedish's clinicians, as well as see demonstrations of Elekta Synergy software and X-Ray Volume Imaging (XVI).

"We were thrilled with the overwhelming positive response to the tour," commented Jim Rose, Elekta's Vice President of North American Marketing. "Visitors were particularly impressed with the excellent image quality of the cone beam offered by the Elekta Synergy system."

Dr. Vivek Mehta, Radiation Oncologist at Swedish Cancer Institute agreed and added, "We were able to demonstrate the benefit of image guidance in a clinic and show the importance to quality of care for patients. The visitors saw first hand the confidence we have in our new technology, Elekta Synergy, and how we feel it is the best IGRT solution."

Elekta Synergy has revolutionized radiation therapy as the first radiation treatment platform with an integrated high resolution 3D imaging system. This technology enables doctors to obtain images of patients at the point of treatment, allowing them to visualize tumors at the time of treatment and more precisely target tumors while minimizing damage to surrounding tissue.

Elekta's casual get together for members of the Elekta Synergy Research Group attracted more than 350 physicists, including members utilizing Elekta Synergy as well as those considering the technology. The event offered an opportunity to network and to discuss the clinical advantages offered by Elekta's 4D Adaptive<sup>™</sup> IGRT.

#### **Improving Workflow**

Many Elekta and IMPAC users took advantage of the opportunity to view firsthand the workflow improvements delivered by the integration of the Elekta Synergy system with IMPAC's Image-Guided Treatment Management<sup>™</sup> (IGTM) system. IGTM is IMPAC's charting-based, vendor-independent support of IGRT.



Elekta also displayed its protocol-guided planning workflow solution, which optimizes IMRT by simplifying the process of planning, verifying and delivering, offering everyday IMRT that meets both clinical and business goals.

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**About Elekta**

Elekta is an international medical-technology Group, providing meaningful clinical solutions, comprehensive information systems and services for improved cancer care and management of brain disorders. All of Elekta's solutions employ non-invasive or minimally invasive techniques and are therefore clinically effective, gentle on the patient and cost-effective.

Clinical solutions include among others Leksell Gamma Knife<sup>®</sup> for non-invasive treatment of brain surgery and Elekta Synergy<sup>®</sup> for image guided radiation therapy (IGRT). Following the acquisition of IMPAC Medical Systems Inc. in April 2005, The Elekta Group is the world's largest supplier of oncology software.

Elekta's systems and solutions are used at over 3,000 hospitals around the world to treat cancer and manage clinical operations as well as to diagnose and treat brain disorders, including tumors, vascular malformations and functional disorders.

With approx. 1700 employees, Elekta's corporate headquarter is located in Stockholm, Sweden and the company is listed on the Stockholm Stock Exchange under the ticker EKTA.