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Promising results with C-RAD's GEMini™ imaging system at Lund University Hospital.

C-RAD AB with its three fully owned subsidiaries develops new and innovative solutions for use in advanced radiation therapy. After 3 years of intensive and challenging development work done by the C-RAD research team, first clinical result with the 40cm x 40cm GEMini™ image panel is presented. The clinical tests have been performed in close cooperation with the Lund University Hospital. Test results are promising and according to expectations.

The GEMini™ family of image detector panels is primarily designed for use in radiation therapy but the panels can also be used in various industrial applications. The market potential for C-RAD Imaging's products exceeds 150 MUSD. GEMini™ products represent world class performance and comprise state of the art technology including new unique patented inventions. These new inventions enable superior image quality combined with lower cost of ownership.

The first model to be released is GEMini™ ED, which is optimized for use in high energy photon radiation applications (MeV) as a so called EPID (Electronic Portal Imaging Device). With its high detection efficiency and expected long life time it will be an attractive solution in radiation therapy.

The first clinical tests have successfully been performed using an Elekta accelerator system and in close cooperation with physicists at the Lund University Hospital. The first results are exciting and can be seen at the C-RAD home page, see www.c-rad.se.

Erik Hedlund, CEO, C-RAD AB:

"Radiation therapy clinics all over the world are looking for a detector system with high detection efficiency and improved quality. The C-RAD GEMini ED development project has been focused on these requirements. The technology is also offering real time imaging with up to 200 images per second and a system that at the same time can be used for high energies in MV and X-Ray detection. The C-RAD research team has been able to meet the demanding requirements. Production of the first units is now started up."

For further information:

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About C-RAD AB

C-RAD develops new and innovative solutions for the use in advanced radiation therapy. The company group of C-RAD offers products and solutions for patient positioning, tumor localization and radiation treatment systems. End users are radiation therapy clinics worldwide. All product development is conducted in three fully owned subsidiaries; C-RAD Positioning AB, C-RAD Imaging AB and C-RAD Innovation AB. C-RAD Imaging AB is located in Östersund while the other companies are located in Uppsala. Number of employees are currently 19 people. The activities in C-RAD AB originates in research and development at the Karolinska Institutet in Solna and the The Royal Institute of Technology in Stockholm. Sales of the company's first product, the C-RAD Sentinel™ started during autumn 2006. A co-operation agreement has been signed with the German company LAP. Distribution agreements has also been established for main markets in Europe, North America and Asia. C-RAD AB is a listed company at Aktietorget since 23 July 2007.