



## **An order of C-RAD Catalyst™ and Sentinel™ systems to Klinikum Weiden in Germany**

**C-RAD AB with its three fully owned subsidiaries in Sweden and three international sales companies are all active in the field of radiation therapy. The radiation therapy clinic at Klinikum Weiden in Germany has placed an order of two Catalyst and one Sentinel System. Included is also a four year service contract.**

The Catalyst™ is a next-generation high performance tracking system based on optical surface scanning and augmented reality through re-projection. Advanced and highly optimized algorithms for non-rigid registration and deformable models enable clinicians to perform a real-time assessment of patient positioning errors before and during treatment delivery. Interfaces to major vendors ensure a completely integrated workflow.

The Sentinel™ is a dedicated system for 4DCT studies and motion detection.

The two Catalyst systems will be fully equipped with advanced functionalities for patient positioning, motion detection and respiratory gating. The Sentinel system will be equipped with functionality for 4DCT to do prospective studies. Installations will take place end of Q1 2013. Klinikum Weiden, a hospital belonging to the group Kliniken Nord- Oberpfalz and will be the first non-university site in Germany doing breath hold treatments and respiratory gating with Elekta linacs. The clinic is fully equipped with linacs from Elekta and CT from Siemens.

Erik Hedlund, CEO, C-RAD AB:

” We are deeply honored to have received this order from Dr. Gagel at Klinikum Weiden in Germany. The installation will be an important reference for C-RAD. We also expect other hospitals within Kliniken Nord- Oberpfalz to be attracted by the C-RAD solutions. This order confirms the leading position of C-RAD in optical scanning of patients for use in advanced radiation therapy.”

### **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 in Sweden; C-RAD Positioning AB, C-RAD Imaging AB and C-RAD Innovation AB. C-RAD has own sales companies in Germany, USA and China. The group headquarter is located in Uppsala, Sweden. Numbers of employees are currently 22 people. The activities at C-RAD AB originate from research and development at the Karolinska Institutet in Solna. Sales of the company's first product, the C-RAD Sentinel™, started in 2007. Cooperation agreements have been signed with the Swedish company Elekta and the Belgian company IBA. C-RAD is represented by distributors specialized in radiation therapy on major markets. C-RAD AB is listed at Nasdaq Omx First North Premier. The company's Certified Advisor is Erik Penser Bankaktiebolag.