

## FOR IMMEDIATE RELEASE

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### **eRAD Enhances PACS Solution with Addition of 3D Volume Rendering Application**

**Greenville, South Carolina – June 8, 2007** eRAD Inc. is introducing its next generation 3-D volume rendering plug-in module, based on ResolutionMD from Calgary Scientific, Inc. ResolutionMD offers quick and easy high definition 3D rendering of complex medical data using off-the-shelf computers. As a plug-in to the eRAD PACS diagnostic and clinical viewing applications, the combination joins advanced visualization tools with web-accessibility. There's no need for dedicated 3D workstations or proprietary data processing servers. The 3-D tools are available on desktop and laptop PCs.

"Providing advanced imaging tools as downloadable plug-in modules to our web-accessible diagnostic viewer keep radiologists informed and productive from countless locations", stated Jim Connors, Vice President of Product Management for eRAD. "The ResolutionMD technology from Calgary Scientific fits well into our product model of ubiquitous availability and off-the-shelf components."

"We are pleased to provide eRAD with our state-of-the-art, multi-modality advanced visualization software, customized to the look and feel of their PACS viewer and fully upgradeable to our entire suite of disease-specific applications," stated Pierre Lemire, President and CTO of Calgary Scientific Inc. "With eRAD's expertise in delivering innovative medical imaging solutions, we are natural partners in bringing more powerful, easy-to-use and accessible diagnostic tools to the healthcare enterprise."

The eRAD 3-D plug-in provides real-time rendering control, clipping planes, MIP and MPR views, and customizable color schemes to highlight specific tissue types. Also included is an innovative, industry first Lens Tool, bringing the clarity of illustrative contextual close-ups from textbooks to the digital world. Generated 3-D volumes and selected images are accessible to other users, can be stored in the PACS, and attached to radiology reports.

#### **About eRAD**

eRAD® and Image Medical® were founded separately in 1999 and merged in 2001. eRAD offers a standards-based, web-centric image management solution using leading-edge technology. eRAD PACS web-accessible archive, and workflow solutions are installed in over two-hundred fifty customer sites throughout the USA. eRAD's PACS and RIS solutions integrate full-featured RIS/PACS and image management with workflow tools for hospitals, clinics, imaging centers and physician practices. For more information, visit [www.eradPACS.com](http://www.eradPACS.com).

#### **About Calgary Scientific (CSI)**

Calgary Scientific Inc. is a software and intellectual property development company specializing in sophisticated digital signal, image processing and analysis technology. Through its Medical Group business unit, the Company offers software designed to maximize the value of medical imaging data and to make it more accessible, thereby improving quality of care while reducing costs associated with image-based medical diagnosis and procedures. The company currently has 13 patents approved or pending approval. Find Calgary Scientific Inc. Medical Group on the Worldwide Web at [www.calscimed.com](http://www.calscimed.com).

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