

For immediate release:

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Calgary Scientific Medical Group Announces FDA 510(k) Clearance for its ResolutionMD™ Cardiac suite of advanced visualization applications

Cardiac-specific product suite on standard desktop or laptop computers delivers fast, accurate identification and quantification of calcified plaque and arterial stenosis

Calgary, Alberta, August 23, 2007 - Calgary Scientific Inc. Medical Group (CSIMG), a leading provider of advanced visualization and analysis software solutions, today announced the receipt of FDA 510(k) clearance by the United States Food and Drug Administration for its ResolutionMD Cardiac suite of applications, including Calcium Scoring and Coronary Artery Analysis.

The ResolutionMD Cardiac suite provides rapid screening, identification and quantification of coronary artery disease through easy-to-use, disease-specific workflows delivered on a standard desktop or laptop computer. With Calcium Scoring, radiologists, cardiac specialists or technologists are able to complete a study and generate a patient-friendly report in under three minutes. Scored images and reports can be saved to the PACS, EMR or Practice Management System for easy collaboration with a referring physician, communication with the patient, and accurate maintenance of patient records.

"Analysis can be performed very quickly and accurately," stated Dr. Naeem Merchant, a Cardiac Radiologist at Toronto General Hospital. "ResolutionMD Cardiac's very intuitive workflow and automated reporting provides significant productivity improvements for the ever-increasing demands on a radiologist's time."

"CSIMG's mission is to be the ease-of-use and workflow leader in delivering integrated advanced visualization solutions through PACS, HIS, RIS, EMR and Practice Management organizations," said Dr. Byron Osing, CEO of Calgary Scientific, Inc. "Comparable solutions are often proprietary, inflexible, expensive, and require specialized equipment and training. The ResolutionMD Cardiac applications run on standard Windows or Mac OS X computers, making them readily available at point-of-care. They are easy-to-learn and use, reducing the time required for diagnosing Cardiac disease and communicating results to referring physicians and patients. Together with our medical system partners, we are delivering an unprecedented combination of speed, image quality, feature set and workflow to the desktops and laptops of radiology and cardiology clinicians."

ResolutionMD Cardiac Calcium Scoring is now commercially available directly from CSIMG and its solution partners, with Coronary Artery Analysis scheduled for beta release later this quarter.

About Calgary Scientific

Calgary Scientific, Inc. is a software and intellectual property development company specializing in sophisticated digital signal, image processing and analysis technology. Through its Calgary Scientific, Inc. Medical Group (CSIMG), Calgary Scientific 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 diagnoses and procedures. Calgary Scientific currently has 13 patents approved or pending approval. Find CSIMG at www.calscimed.com.