

### Healthcare Sector Imaging & IT Division

#### **Siemens Further Develops Its *syngo* Dynamics Solution**

New version provides increased capabilities and greater efficiency in cardiovascular imaging

**Orlando, Fla., March 28, 2009 – At the 58th Annual Scientific Session of the American College of Cardiology (ACC) from March 29-31 in Orlando, Fla., at booth #1842, Siemens will present enhancements to their *syngo*® Dynamics solution. The newest, version 8.0<sup>1</sup>, is designed to offer even greater efficiency, accuracy, and increased capabilities for clinical procedures in the fields of cardiovascular imaging, vascular ultrasound, general imaging, and OB/GYN.**

*syngo* Dynamics is a comprehensive multi-modality diagnostic image review and evidenced-based reporting system incorporating decades of Siemens experience in both clinical and administrative workflows. The solution focuses on dynamic image clip review and reporting for ultrasound and cardiovascular imaging modalities.

“Our customers are asking for increased capabilities and expanded use of our Cardiovascular IT solutions in order to continue their productivity growth while maintaining ease of use,” said Jürgen Kress, senior vice president, Imaging Management, Image and Knowledge Management Business Unit, Siemens Healthcare. “Therefore, we are building upon the success of *syngo* Dynamics to include features that focus on trends we see in the marketplace. Version 8.0 will offer new and optimized tools for the referring physician and for obtaining key department operational metrics.”

#### **New features support efficiency and increased capability**

The upcoming new version 8.0<sup>1</sup> will include features to enhance the cardiology department workflow and address market demands. For example, a tool designed for administrative reporting of key performance indicators, such as resource utilization and physician productivity, will allow for greater transparency and support proactive department management. In addition, a new scheduling option allows users to better manage resources in cath and echo labs. In this version, the remote viewing application<sup>2</sup> was re-designed to provide a similar look and feel of the

workplace. The application offers a high level of performance – even in low-bandwidth settings, making it possible for physicians to conveniently access images from nearly any location.

Finally, in order to maintain continuity in the core applications, version 8.0 is based on Microsoft's latest Server 2008 and SQL 2008. This new version extends from the current version 7.0 of *syngo* Dynamics, which offers immediate data transfer between Siemens AXIOM Sensis XP hemodynamics monitoring systems and *syngo* Dynamics reporting and image management solution, as well as the ability to incorporate data from the GE MacLab v6.5 Hemodynamic system to support a multi-vendor environment.

Version 7.0 also includes a graphical reporting element to produce coronary tree diagrams, allowing clinicians to rapidly build a representation and text of the diagnostic results and summary of any interventions performed. In addition, this solution provides a 17-segment wall-scoring model to match the most current clinical standards.

The **Siemens Healthcare Sector** is one of the world's largest suppliers to the healthcare industry. The company is a renowned medical solutions provider with core competence and innovative strength in diagnostic and therapeutic technologies as well as in knowledge engineering, including information technology and system integration. With its laboratory diagnostics acquisitions, Siemens Healthcare is the first integrated healthcare company, bringing together imaging and lab diagnostics, therapy, and healthcare information technology solutions, supplemented by consulting and support services. Siemens Healthcare delivers solutions across the entire continuum of care – from prevention and early detection, to diagnosis, therapy and care. Additionally, Siemens Healthcare is the global market leader in innovative hearing instruments. The company employs around 49,000 people worldwide and operates in 130 countries. In the fiscal year 2008 (Sept. 30), Siemens Healthcare reported sales of €11.2 billion, orders of €11.8 billion, and Sector profit of €1.2 billion. Further information can be found by visiting <http://www.siemens.com/healthcare>.

<sup>1</sup> The information about this product is being provided for planning purposes. The product is not yet commercially available.

<sup>2</sup> Reference viewing only