

## **Sentinelle Medical Introduces New Breast Coils and Visualization Software at RSNA**

**Toronto, Canada: November 30th, 2008** – Sentinelle Medical Inc., a leading manufacturer of breast MRI coils and software, will introduce several new coils and its next generation of breast visualization and interventional planning software at this year's Radiological Society of North America (RSNA) annual meeting in Chicago, Nov. 30 - Dec. 5, 2008 (Booth 6259, Hall A).

Sentinelle's current line of Vanguard 1.5T imaging coils now includes 1.5T 16 channel coils, 1.5T Mastectomy coils and 3T 8 channel coils. These offerings are available for the Sentinelle Vanguard® G-Series Table for Signa® HDx and HDi MRI systems. The Sentinelle 1.5T Mastectomy coil improves image quality across a wider range of breast sizes and accommodates imaging patients who have undergone lumpectomy or mastectomy. Once a patient's breast is partially or completely removed, it is extremely difficult for a radiologist to check for local recurrence with MRI. The Sentinelle 1.5T Mastectomy coil provides the ability for radiologists and technologists to clearly image this tissue.

Sentinelle has extended its offerings on the Siemens platform. The current offerings include Sentinelle Vanguard S-Series coil for imaging and biopsy on the 1.5T MAGNETOM® Espree, MAGNETOM® Avanto and MAGNETOM® Symphony, A Tim™ System MRIs. Siemens is introducing the MAGNETOM® Espree – Pink at RSNA. This dedicated Breast MRI solution has been integrated with the Sentinelle Vanguard S-Series 1.5T 8 channel coil for a seamless system. Sentinelle's newest offering is the Sentinelle Vanguard T-Series 1.5T 8 channel coil for Vantage Atlas™ and Vantage Titan™. Toshiba will be including this system with its Radiance Plus Breast Imaging Suite.

Built on Sentinelle's advanced 3D framework, Aegis with BRIGHT 2.0 software offers an exceptionally user friendly graphical interface for analyzing breast MR images and guiding interventional procedures. Sentinelle coils and Aegis with BRIGHT together provide an effective integrated hardware-software solution for breast MR imaging and intervention. "Sentinelle is



6020-3080 Yonge Street  
Toronto, ON, M4N 3N1, Canada  
866-735-3744

committed to continuous research and development of technology to improve the impact and reach of breast MRI,” said Cameron Piron, Sentinelle’s President and CEO. “Radiologists confront an overwhelming challenge: how to ensure the very best disease management for each patient. We are dedicated to providing the tools that enable the Radiologist to have confidence in their diagnosis, assuring the best possible patient outcomes.”

### **About Sentinelle Medical Inc.**

Sentinelle Medical is dedicated to improving patient care with early detection and accurate intervention. The company researches, develops, manufactures, sells and supports leading edge Magnetic Resonance Imaging (MRI) technologies. The ground breaking Sentinelle Vanguard® G-S- and T-Series coils provide excellent quality MR images, complete and open access for intervention and award winning design that optimizes patient comfort and workflow. Sentinelle products are used in leading breast cancer and imaging sites throughout North America including Dartmouth-Hitchcock Medical Centre, H. Lee Moffitt Cancer Center and Research Institute (University of South Florida), Mountain Medical Physician Specialists, Radiology Ltd., Scripps Memorial Hospital, Sunnybrook Health Sciences Centre, University Health Network and Windsong Radiology Group. Sentinelle Medical is a privately owned Canadian company.

For more information, visit [www.sentinellemedical.com](http://www.sentinellemedical.com)

### **Media Contact**

Wendy Low  
Sentinelle Medical Inc.  
416-482-3823  
[wendy.low@sentinellemedical.com](mailto:wendy.low@sentinellemedical.com)