

Sentinelle Medical Announces New Hire for Prostate Coil Development

Toronto, Canada: April 2nd, 2009 – Sentinelle Medical Inc., a leading manufacturer of breast Magnetic Resonance Imaging (MRI) coils and software, recently hired a world renowned scientist in the field of prostate MRI and MRI guided prostate cancer diagnosis and treatment.

After receiving his Masters Degree in Mechatronics at the University of Karlsruhe, Germany, Dr. Krieger earned his PhD at Johns Hopkins University in the Department of Mechanical Engineering. At Johns Hopkins University, Dr. Krieger designed novel MRI guided devices and robotic systems for prostate cancer diagnosis and treatment. The devices and robotic systems have been used successfully in clinical trials for biopsy and marker placement.

Axel's research produced nine journal papers and seventeen conference publications. He developed and co-developed two patents, which were licensed by Sentinelle Medical to become the core Intellectual Property (IP) to Sentinelle's prostate program.

The American Cancer Society estimates that during 2008 about 186,320 new cases of prostate cancer will be diagnosed in the United States. Prostate cancer is the most common cancer, other than skin cancers, in American men. It is the second leading cause of cancer death in American men, behind only lung cancer. The American Cancer Society estimates that 28,660 men in the United States will die of prostate cancer in 2008. According to the Canadian Cancer Society, on average, 475 Canadian men will be diagnosed with prostate cancer every week.

"Sentinelle is a leader in the development of breast MRI technology and is now pursuing MRI applications in prostate cancer management", said Cameron Piron, Sentinelle's President and CEO. "We anticipate equivalent clinical success in this area. The prostate provides significant challenges to traditional imaging and interventional approaches. As in breast cancer screening, we expect the high sensitivity of MRI to be a significant tool in the detection and management of this disease. Dr. Krieger's innovations will allow Sentinelle to provide unique and impactful solutions for radiologists, in the battle against prostate cancer. We are excited to have Dr. Krieger lead Sentinelle's R&D team in developing new technology to deliver improved patient healthcare."

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® breast 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, 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.

Media Contact

Wendy Low
Sentinelle Medical Inc.
416-482-3823
wendy.low@sentinellemedical.com