



## Cyto Pulse Sciences, Inc.

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### **Cyto Pulse Signs Clinical Trial Agreement with Karolinska Institute for Colorectal Cancer Treatment**

GLEN BURNIE, MD, 24 October 2007 – Cyto Pulse Sciences, a leading producer of electric field based, intradermal DNA Vaccine delivery systems, today announced it has signed a Clinical Trial Agreement with The Karolinska Institut, Swedish Institute of Infectious Disease Control (SMI), the highly regarded research and treatment center in Sweden, to conduct a clinical trial to treat colorectal cancer.

The trial will evaluate the safety of the DNA vaccine developed by SMI and delivered with the Cyto Pulse Derma Vax™ system. The Phase I clinical trial will be sponsored by the Karolinska Hospital.

Colorectal cancer is more common in people over 50 years old. The FDA reported more than 150,000 males and females were diagnosed with 50,000 deaths in 2006 with equivalent statistics in Europe. The current treatment is surgery and chemotherapy.

"We are very pleased to have an agreement to conduct this very important evaluation," said Richard Walters, CEO of Cyto Pulse Sciences. "Karolinska has developed the DNA vaccine and we have signed contracts to test it. Karolinska will submit the formal application to the Swedish Medical Products Agency in 2008 to conduct a Phase I clinical trial."

Cyto Pulse Sciences, Inc. is a biomedical device and treatment development company commercializing technology to produce and deliver new medicine therapeutics (DNA/RNA) for cancer treatments (immunotherapy), protection against infectious diseases (prophylaxis therapy) and the correction of genetic defects (gene therapy). This innovative technology is used to discover and produce therapeutics such as monoclonal antibodies and polynucleotide vaccines and to deliver DNA and RNA vaccines. Additional information on Cyto Pulse Sciences, Inc. is available at the company's website, <http://www.cytopulse.com>.

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