



PRESS RELEASE

Contact:

Raymond F. Vennare
Co-founder and CEO
ThermalTherapeutic Systems, Inc.
rfv@thermaltherapeutics.com

For Immediate Release

April 15, 2010

ThermalTherapeutic Systems, Inc. introduces VERATHERM™ A New Standard in Portable Hyperthermic Perfusion Treatment.

The precise and safe application of heat for the purpose of treating certain medical conditions has long been known in Ancient Greece, Rome, Egypt and India. Advances in hyperthermic therapy continued throughout the 19th and 20th centuries culminating with highly-controlled clinical trials in the 1970's. Perfusion groups, professional associations and medical practices have since emerged with a specific focus on local, regional or whole-body hyperthermia.

The future is no less promising as research scientists, physicians and perfusionists continue to explore the full potential of hyperthermic therapy across a number of indications with the hope of developing new and more effective treatments.

Historically, two significant technological challenges have slowed the use and adoption of hyperthermic therapy; the inability to consistently achieve and maintain uniform temperature and, the inability to precisely and safely monitor those temperatures in real time. The availability of any device which might deliver precise levels of heat, and measure the effective dose of heat received, has long been the goal of the medical and hyperthermic perfusion communities.

Derived from *Verus*, meaning "true" in Latin, and *Thermo* meaning "heat" in Greek, VERATHERM™, is a portable new platform technology which not only builds on the promise of decades of research, but anticipates the potential for future applications and the need to standardize the delivery and treatment of these patients.

Designed and developed by an experienced perfusionist with a keen understanding of safety, ease of use, functionality and utility, the potential to advance discovery, support research and consistently deliver hyperthermic therapy may now be within reach.

ThermalTherapeutic Systems, Inc. was founded in 2006 by a team of experts in the field of hyperthermic perfusion, medical device manufacturing, molecular diagnostics and technology commercialization. ThermalTherapeutic Systems is a product development company and the VERATHERM™ **Portable Hyperthermic Perfusion System** is the company's first product offering. The intended use of this device is to raise the core temperature of the thoracic or peritoneal cavity to the desired temperature by continuous lavage with circulating warmed, physiologically compatible sterile solution, according to a protocol selected by a physician (www.thermaltherapeutics.com).

#