

Ortho-tag, Inc. & the University of Pittsburgh Enter Into a Global Licensing Agreement of Transcutaneous Near Field Communication Technology

PITTSBURGH, PA -- Ortho-tag, Inc., a high-technology development and sales company, has signed a global licensing agreement with the University of Pittsburgh to utilize Transcutaneous Near Field Communication (TNFC) technology in "smart" medical devices for orthopaedic implants and recipient patients. In addition, Ortho-tag and the University of Pittsburgh's Swanson School of Engineering entered into an agreement for the on-going research for future Ortho-tag technologies and products.

TNFC is a critical component of the Ortho-tag stable of products which enables the transcutaneous transmission of information between the patented Orthotag affixed to an orthopaedic implant and a proprietary Ortho-tag Touch Probe/Reader. As part of an all-inclusive system, the Orthotag enables orthopaedic surgeons to easily identify vital information about a patient's orthopaedic implant. Included in the ground-breaking technology is an Ortho-tag Card which is designed for all previous implant patients as well as future ones. The Ortho-tag Card gives patients the ability to have with them, at all times, pertinent information related to their implant and implant surgery.

According to Ortho-tag's CEO Ken Laing, "The cutting-edge technology of the Ortho-tag System is a result of the joint research among innovative orthopaedic surgeons, engineers, and the University of Pittsburgh. This technology will bring patient care to an all new level and is not only designed for surgeons, but driven by surgeons."

For more information please visit www.Ortho-tag.com [1].

Posted by Sean Fenske, Editor-in-Chief

Source URL (retrieved on 01/28/2015 - 5:12am):

<http://www.mdtmag.com/news/2011/11/ortho-tag-inc-university-pittsburgh-enter-global-licensing-agreement-transcutaneous-near-field-communication-technology>

Links:

[1] <http://www.ortho-tag.com/>