



## **Dr. Andrew Marshall to Speak on STAR's Ability to Combat Catheter-Related Infection at the Society for Biomaterials in Orlando, Florida**

**Seattle, WA (April 8, 2011)** — Healionics Corporation, a provider of tissue regeneration and device biointegration solutions to healthcare manufacturers, is pleased to announce that Andrew Marshall, Ph.D., will be presenting at the Society for Biomaterials 2011 Annual Meeting in Orlando, Florida April 13 - 16, 2011.

Dr. Marshall, co-inventor of Healionics' STAR biomaterial, will present "Dermal Integration Cuff Improves Resistance to Exit Site Infections in Porcine Bacterial Challenge." Presentation time is Thursday, April 14, 2011 at 10:00 a.m.

Patients who require percutaneous devices such as catheters are at high risk to acquire life-threatening infections. Despite surgical advances and improvements in device design and materials, a patient catheterized for four months has a more than 50% chance of infection. One third to one half of these infections occur when the skin barrier is breached due to inadequate sealing of the exit site between the device and the surrounding skin, especially with longer term uses.

"This study yielded our most compelling evidence to date that STARcuff can provide long-term protection against exit site infections," says Dr. Marshall.

More information about Society for Biomaterials can be found [www.biomaterials.org](http://www.biomaterials.org).

### **About Healionics Corporation**

Healionics is a biomaterials technology company whose flagship STAR<sup>®</sup> Biomaterial aims to solve the historic "device-to-tissue" interface problem of long-term medical implants. Better healing and functioning implants are key to improving patient well-being while reducing the ballooning \$50 billion per year in global healthcare costs attributed to implant failures. STAR Biomaterial has shown promising results in reducing fibrosis, enhancing biointegration, and resisting infection, addressing several common causes for failure of long-term implants.

[www.healionics.com](http://www.healionics.com)

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