V-Hold technology passes Beta tests

October 5, 2009



Bethesda, MD – Hanger Orthopedic Group is pleased to announce its latest socket technology, the V-Hold, has passed the Beta testing portion of development with excellent responses from trial participants. The technology is now in the production and commercialization phases and will be available in 2010.

The V-Hold is a microprocessor-controlled socket system that uses advanced sensors and a vacuum suction technology to provide improved fit, comfort, and control of a prosthetic leg for below-knee amputees – regardless of activity, walking speed, terrain, and even elevation. Considered a “smart” socket, the V-Hold measures and monitors what the wearer is doing – walking, jogging, picking up speed, slowing down, sitting, standing, jumping – and adjusts the amount of suction within the socket to create the ideal fit.

If you would like to be notified when the V-Hold is available in your area, please send your name, phone number, and email address to vhold@hanger.com.