Globus Launches REVERE Stabilization System

September 25, 2006 9:36 AM ET

Second Completely New Pedicle Screw System Introduced in Last Two Years

September 25, 2006 - AUDUBON, PA, USA PRNewswire - Globus Medical, Inc., one of the ten largest spinal implant manufacturers in the US, has announced the introduction of the REVERETM Stabilization System. Developed for use by spinal surgeons in cases of degenerative disc disease, spondylolisthesis, and spinal stenosis, the REVERETM System possesses several unique features that differentiate it from similar devices currently available in the marketplace.

The REVERE[™] System is the second complete pedicle screw system launched by Globus over the past 24 months. "This unprecedented achievement further validates our strategy to radically improve how products are developed in the spinal implant industry," according to David Paul, Chief Executive Officer, Globus Medical. "We've built a product development engine that enables the company to create better products in shorter time frames through the use of tightly integrated teams performing multiple, rapid iterations of the design- prototype-test cycle."

"The fundamental attributes that set the REVERETM System apart from other variable angle screw systems are its non-threaded locking cap, and a total angulation of 70 degrees," explained Andrew Iott, Group Engineering Manager, Globus Medical. "We designed the System with the aid of extensive surgeon input, resulting in extremely easy-to-use and well-designed instruments for implantation."

"One of the key benefits of the REVERETM System is that the insertion of the cap, requiring only a quarter turn, has been made significantly easier by maximizing the amount of play between the locking cap and the saddle of the screw head," stated Gerard Girasole, MD, noted orthopedic surgeon and a member of the surgical design team. "This translates into a decreased need to reduce the rod, which would typically be required with other non-threaded locking mechanisms. The approach mimics the reduction capability provided by a threaded system, without any of the cross-threading issues, and still allows for a low profile screw."

The REVERETM System features a 5.5 millimeter diameter rod, and screws in diameters of 4.5 to 8.5 millimeters with double-lead threads for more rapid insertion. "REVERETM fills out Globus Medical's pedicle screw product line by offering a rod system with a smaller diameter," added Iott. "REVERETM will also serve as the platform for a new deformity system under development for the treatment of pediatric scoliosis patients - an initiative that we're particularly enthusiastic about."

About Globus Medical, Inc.

Globus Medical, Inc. is one of the ten largest spinal implant manufacturers in the US, and one of the fastest-growing spine companies in the world. Based in Audubon, Pa., the privately held company was founded in 2003 by an experienced team of spine professionals with a shared vision to create products that enable spine surgeons to employ both fusion and non-fusion solutions to promote healing in patients with spinal disorders. The company has a full portfolio of spinal fusion products, burgeoning initiatives in biomaterials development and minimally invasive approaches, and is among the world leaders in the development of motion sparing technology. Additional information can be accessed at www.globusmedical.com.