

## **Press Releases**

### **For Immediate Release**

**July 24, 2007**

Pioneer Surgical Technology Announces  
the Release of its Quantum Minimally Invasive  
Spinal Surgery Rodding System

### **Pioneer to offer novel pedicle screw locking system**

Marquette, MI – July 24, 2007 – Pioneer Surgical Technology today announced the introduction of its Quantum Minimally Invasive Spinal Surgery (MIS) Rodding System for the lumbar spine. This system is designed for one or two level fixation and uses Quantum® Polyaxial Screws and Locking Caps along with Titanium Alloy Rods.

The system is designed to increase surgeon control in MIS. The Rod insertion facilitates easy Rod passage, even with variations in Screw head positioning. Tactile, less-invasive instrumentation helps control compression, distraction, and reduction. By localizing with traditional methodology, i.e. Cannulated Probes and Taps, the new system enables safe positioning of the implant.

“As a surgeon-driven company, Pioneer works closely with practicing MIS surgeons and appreciates the opportunity to offer an improved MIS system to spinal surgeons and their patients,” said Matthew N. Songer, M.D., Chairman and CEO of Pioneer Surgical Technology. “This system is designed to reduce operative time and increase operating room flexibility.”

MIS system features and benefits also include its MIS or mini-open options which offer intraoperative flexibility to convert to an open procedure at any stage. Its simple-to-use and familiar instrumentation and straightforward rod passage aid in ease of use. The system includes Polyaxial Screws and Locking Caps and a reusable hard bone Jamshidi with Drill.

### **About Pioneer Surgical Technology**

Pioneer Surgical Technology, headquartered in Marquette, Michigan, is a leading innovator in the design and manufacture of spinal and orthopedic implants. Founded in 1992, Pioneer is committed to innovation and has been awarded 30 patents. It is a true surgeon-driven spinal device company that promotes responsiveness through customer intimacy, surgeon-to-surgeon relationships, and a commitment to innovation. In 2005, Pioneer launched several spinal implant systems: Quantum® Spinal Rod, Pioneer Anterior Cervical Plate and its PEEK-Plus Vertebral Replacement Devices. Additionally, Pioneer received the European CE mark for its NUBAC™ Disc Arthroplasty System.

The company recently expanded its facility to more than 110,000 square feet to support its continued growth in spinal and orthopaedic products. Pioneer employs more than 230 employees worldwide.

For more information contact Steve Severson, Pioneer Surgical Technology, at 906-226-4449 or visit [www.pioneersurgical.com](http://www.pioneersurgical.com)