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STARION INSTRUMENTS LAUNCHES NEXT-GENERATION TISSUE LIGATING SHEARS AT THE AMERICAN COLLEGE OF SURGEONS CLINICAL CONGRESS

Building upon continued success, company offers new platform for general surgical procedures

Sunnyvale, Calif. – October 10, 2007 – Starion Instruments, a leading surgical device company, launched the TLS³ Tissue Ligating Shears at the American College of Surgeons 93rd Annual Clinical Congress in New Orleans this week. With the introduction of this new platform, Starion is building upon its success in the cardiovascular and otolaryngological markets to provide an essential solution for general surgical, gynecological and urological procedures.

Unlike conventional products that use monopolar, bipolar or ultrasonic energy as modes of operation, the TLS³ features Starion's proprietary tissue welding technology, which focuses thermal energy to simultaneously seal and divide soft tissue. This reduces thermal spread, which minimizes the risk of inadvertent collateral damage.

“Since the response to our technology by cardiovascular and otolaryngological surgeons has been extremely positive, we've taken this step to expand into the general surgical, gynecological and urological spaces,” said Kirt Kirtland, president and chief executive officer of Starion Instruments. “With the TLS³, Starion now offers a complete platform that provides surgeons with the power and precision to quickly and effectively perform a variety of surgical procedures.”

The TLS³ features enhanced sealing and dissecting capabilities, an ergonomic handle design, longer more tapered jaws, and two-speed finger control for unparalleled performance in open and minimally invasive surgical procedures. Three lengths, 14cm, 23cm and 35cm, provide improved sealing and dividing of larger vessels frequently encountered in general surgical, gynecological and urological procedures. Along with the TLS³, Starion is introducing a new Universal Power Supply that is compatible with the company's entire product line.

“The Starion TLS³ is the most versatile tissue sealing device on the market,” said Dr. Paul G. Curcillo II, MD, F.A.C.S., associate professor and vice chair of the Department of Surgery and director of robotic and minimally invasive surgery, Drexel University College of Medicine. “Because the TLS³ has two active jaws, I can use it as a dissector and a grasper, as well as a cutter and sealer, which means I have fewer instrument exchanges through the abdominal wall during surgery. Additionally, the TLS³ has a comfortable handle design and a compact power supply making it easy for me to use and my operating room staff to set-up.”

Starion will be showcasing the new TLS³ at the American College of Surgeons 93rd Annual Clinical Congress in New Orleans from October 7th – 11th at booth number 446.

About Starion Instruments

Starion Instruments designs, manufactures and sells surgical instruments that simultaneously seal and divide tissue during surgery, employing a proprietary tissue welding technology, which requires no electricity or ultrasonic energy across tissue. Starion products are in use worldwide in a variety of cardiac, general surgery, gynecology, otolaryngology and urology procedures. For more information, visit the company's website at www.starioninstruments.com.

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