



**Aesculap, Inc. Launches Caiman® 5:  
Vessel Sealer Designed to Enable More Efficient Laparoscopic Surgeries**

**Center Valley, PA (October 2, 2012)** – Aesculap, Inc. is pleased to announce the availability of its Caiman® 5 sealing and cutting device. The device’s unique One Seal Confidence™ in conjunction with the longest jaw length of any 5mm vessel sealer available, enhances surgical efficiency for laparoscopic procedures.

**One Seal Confidence™**

Caiman® 5 features a proprietary hinged jaw which provides balanced tissue compression proximally and distally. As a result, energy delivered to the tissue’s surface creates a clean, even seal, free of charring. When compared to competitive vessel sealers, the hinged jaw design helps reduce the need to seal tissue twice.

**Unique Jaw Length**

Caiman® 5 features a 26mm jaw length; which is 33% longer than the leading 5mm vessel sealer. Surgeons can now seal and cut more tissue than ever before, allowing for heightened procedural efficiency. The device can be used on vessels up to and including 7mm, and tissue bundles as large as will fit in the jaws of the instrument.

**Lektrafuse® Technology**

Caiman® 5 works off of impedance, using Lektrafuse technology, a proprietary logarithm of advanced energy designed to provide confidence in each unique seal.

“To feel confident in achieving hemostasis, many surgeons using competitive vessel sealers are accustomed to sealing vascular structures twice,” said Aesculap, Inc. President Chuck DiNardo. “With Caiman, surgeons are able to achieve high quality seals on the first attempt, and seal and cut more tissue at a time. This allows for a considerable amount of time savings for their procedures.”

Indications for use for Caiman® 5 include general laparoscopic procedures, including urologic, vascular, thoracic, and thoracoscopic, and gynecological laparoscopic procedures where ligation and division of vessels is performed. These procedures include but are not limited to: laparoscopically assisted vaginal hysterectomies, Nissen fundoplication, colectomy, adhesiolysis, and oophorectomy.

Caiman® 5 is part of the Caiman family of products that feature open and laparoscopic sealing devices. To learn more about Caiman, visit [www.caimansurgery.com](http://www.caimansurgery.com) or contact your local Aesculap Sales Representative.

**About Aesculap, Inc.**

Aesculap, Inc., a B. Braun company, founded in 1867 in Tuttlingen, Germany, is the world’s largest and one of the most respected manufacturers of surgical instruments and sterilization container systems. Aesculap is a leading privately-owned manufacturing company, passionately committed to providing high-quality, innovative products and services to all surgical disciplines, with particular focus in the fields of General, Neuro, Spine and Orthopaedics. For more information, contact Aesculap Customer Service at 1-800-282-9000 or visit [www.aesculapusa.com](http://www.aesculapusa.com).



**About B. Braun**

B. Braun is a leading manufacturer of infusion therapy and pain management products with an environmentally-friendly focus. Guided by the company's "Sharing Expertise®" philosophy, B. Braun addresses the critical issues of infection prevention, medication safety and environmental responsibility by promoting best practices that help clinicians reduce medication errors, prevent healthcare-acquired infections (HAIs) and achieve sustainability objectives.

Consistently recognized by Frost & Sullivan and KLAS for its medical technology and support services, B. Braun employees share their knowledge with colleagues and customers to improve working processes in hospitals and medical practices and to enhance the safety of patients and healthcare professionals. For more information, call 800-227-2862, e-mail us at [inquiry.us@bbraun.com](mailto:inquiry.us@bbraun.com) or visit B. Braun at [www.bbraunusa.com](http://www.bbraunusa.com).

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