Advances in health care are made from a willingness to face change with innovative solutions which shape the future of medicine. This means taking responsibility for recognizing opportunities in the marketplace and identifying the customer’s needs. As a leading healthcare company, Aesculap is fully aware of this responsibility. The brand promise, “Sharing Expertise” stands for the continual exchange of knowledge and experience in medicine. We contribute to medical advancements from the perspective of the healthcare professional and the patient—through innovation, efficiency and sustainability. We are an independent family-owned business that embraces the opportunities presented by the global marketplace.
OUR VISION
Through collaborative excellence we will improve the quality of a patient’s life and meet the needs of the changing healthcare environment.

OUR MISSION
We are committed to achieving collaborative excellence, through a culture of “Sharing Expertise” among our employees, partners, providers and patients. We take responsibility as an organization and as individuals to create a climate of trust, ethics and accountability.

We are part of a global, family owned organization with a proud heritage that is 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.

We are committed to a long term perspective of sustainable growth. Our growth is financed by our internal resources and innovative strength, and our commitment is to uphold this directive for the future generations of our employees, healthcare partners and through them, our patients.

OUR VALUES
Our values are the foundation upon which our culture is built. They are the standard that every employee is held to, regardless of title, job function or responsibility. Embodying these values, in our everyday work lives, is the key to fostering a culture of collaboration and ensuring our long term success as a company.

- Integrity and Honesty
- Quality and Efficiency
- Responsibility to Our Employees
- Accountability
- Innovation
- Sustainability

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B. Braun is dedicated to supplying healthcare markets all over the world. B. Braun offers products and services for hospitals, general practitioners, home care and extracorporeal blood treatment. Aesculap, Inc. is a member of the B. Braun group of companies. Aesculap is the world’s largest manufacturer of surgical instrumentation in addition to providing innovative products in the areas of Power Systems, Closure Technologies and neurosurgery.
Aesculap Implant Systems offers a complete line of high-tech implant systems and instrumentation for both the Spine and Orthopaedic markets. The primary goal of Aesculap and Aesculap Implant Systems is to exceed the expectations of the medical professionals who depend upon Aesculap products to provide healthcare to their patients in the United States.
The name Aesculap comes from Asclepius, the Greek God of medicine, who is often depicted with his serpent entwined staff. Aesculap began as a manufacturer of classical surgical instruments in Tuttlingen, Germany in 1867. Founded by Gottfried Jetter, the Aesculap manufacturing plant quickly grew, and by 1900, a new factory was built to hold 600 employees. The city of Tuttlingen is now the cradle of surgical instrument manufacturing for the world.
Aesculap continues to grow and expand its production capabilities. In 2001, the Benchmark Factory, one of the most modern implant factories in Europe, opened and houses 200 production machines covering over 120,000 square feet of space. B. Braun/Aesculap operates in 50 countries around the world. Today, Aesculap's U.S. headquarters is located in Center Valley, PA with a distribution center located in Hazelwood, MO and R&D facilities in Breinigsville, PA.

NOTABLE

- Today Aesculap employs more than 580 people in the U.S.
- Annual sales of the Aesculap U.S. division exceed 210 million dollars.
- With a sales force of 250 and a distribution center centrally located in Missouri, Aesculap can easily service all of its U.S. and Canadian customers.
As the world's largest surgical instrument manufacturer, Aesculap designs and produces surgical instruments for both classical and minimally invasive surgery for many surgical specialities including neurosurgery, gynecology, urology, cardiovascular, thoracic, ENT, plastic and reconstructive surgery.
Today, modern technology blends with Aesculap old world tradition to provide healthcare professionals with the widest array of surgical instrumentation available from a single manufacturer. When Aesculap introduced the first SterilContainer™, it revolutionized the sterile processing work flow. Today, Aesculap is the worldwide leader in both instruments and sterilization containers.

**NOTABLE**

- Aesculap manufactures over 20,000 different products for surgery.
- The Aesculap division employs 3,800 skilled craftsmen in the art of instrument manufacturing in 15 different locations, over three continents.
- SterilContainer™ System supports hospitals’ green initiatives.
- The manufacturing of instruments in Tuttlingen is based on a long-lasting tradition in producing cutlery.

**THINK QUALITY. THINK AESCULAP.**
Surgeries of the brain and spine are among the most delicate and demanding procedures in the field of medicine. As a neurosurgeon, you expect excellence from the instruments and devices you use to treat your patients. Aesculap's exacting standards and commitment to quality have made us a trusted choice for neurosurgeons worldwide. From initial incision to complete closure, our treatment solutions will help you to provide outstanding patient care.
In 1968, Aesculap helped to revolutionize the world of neurosurgery by introducing the first aneurysm clip designed for use under the surgical microscope. Since then, our unwavering commitment to developing innovative technology has kept us at the forefront of the field. Products such as the ground-breaking KAIRISON® and proGAV shunt raise the bar on superior patient care, minimize valuable minutes spent in surgery, and increase the ease with which you can perform even the most intricate procedures.

**NOTABLE**

- Over 200 employees in the Aesculap division are solely dedicated to research and development.
- Aesculap introduces 800-1,000 new products every year.
- Aesculap YASARGIL® Aneurysm Clips are the first choice for thousands of neurosurgeons worldwide.
As a pioneer in power systems, Aesculap continues to drive innovation in this area. As one of the first companies to introduce an electric surgical motor in 1935, a pneumatic system in 1960, a flexible cable system in 1970, and battery powered motors in 1980, Aesculap continues to expand the boundaries of innovation.
21st century Aesculap focuses on meeting all the needs of our customers. From electric and pneumatic high speed neuro, spine and small bone surgery to battery-driven large bone orthopaedics, Aesculap can standardize our customers across all power disciplines. Power, speed and reliability are at the heart of Aesculap Power Systems.
Closure Technologies

Every wound must be closed in order for it to heal. The B. Braun Closure Technologies’ line of products closes that wound so the healing process can begin. Our complete line of absorbable and non-absorbable sutures will meet your every need for wound closure. B. Braun Closure Technologies is focused on becoming the clear alternative for sutures that stresses high quality, superior service and value for all customers.
Simple to use and effective, Histoacryl® Topical Skin Adhesive is the proven choice for wound closure of the skin with less scarring. This skin adhesive delivers rapid closure in a single layer application that sets in just 30 seconds. Histoacryl® features one of the highest bond strengths of all topical skin adhesives on the market and is the only product available in two formulations (optically clear and blue).

NOTABLE

- In 2008, B. Braun celebrated its 100th anniversary of suture expertise.
- Our first suture produced was an absorbable suture made from sheep intestines.
- Histoacryl® tissue adhesive has been used by surgeons worldwide for more than 40 years and has been cited in over 1,000 clinical publications.

BEYOND SUTURE
Service Systems

THINK SOLUTIONS. THINK AESCULAP.

- Consulting Solutions—Everything starts with transparency
- IT Solutions—Organization and documentation
- Technical Solutions—Quality instruments deserve quality repair
- Supply Solutions—0% investment, 100% functionality
Through Intelligent Quality Solutions, we are able to share the expertise we have gained through decades of experience. It is our tradition of excellence and our commitment to sharing knowledge that has made Aesculap the partner of choice for top hospitals throughout the world. Let Aesculap help design an individual solution to meet your instrument management needs in the Sterile Processing Department and the O.R.

**NOTABLE**

- Aesculap was the first company to introduce an instrument tracking system in 1986.
- Aesculap has been managing Sterile Processing Departments since 1982.
- 500 inventory audits have been performed by our expert consultants.
- 200,000 pay-per-use procedures annually

**THINK EFFICIENCY. THINK AESCULAP.**
Aesculap Implant Systems, LLC focuses on the spine and orthopaedic markets with the objective of improving operative procedures and patient outcomes to ensure a better quality of life. We accomplish this objective by developing innovative products that meet the needs of our surgeons and their patients.
In 2007, Aesculap established a Spine R&D center in the United States in order to meet the needs of this diverse and large market. Aesculap has also grown to become one of the largest orthopedic implant companies in the world and is the pioneer in CT-free navigation. Aesculap will continue to invest in new technologies and products that allow surgeons to achieve superior clinical results and improve the lives of their patients.
With the introduction of the industry's first dynamic cervical plate (ABC™) in 1999, Aesculap established itself as one of the most innovative spinal implant companies in the world. Aesculap added the lowest profile posterior lumbar system (S4®) in 2004 and continued to expand its product line with the addition of a complete line of interbody spacers, trauma products to treat spinal fractures, posterior cervical products and innovative instrumentation to correct vertebral body instability.
In 2005, Aesculap entered the fast growing motion preservation market with the launch in Europe of activL® artificial lumbar disc*. This was the first of the second generation of artificial discs launched in Europe, keeping Aesculap true to its heritage of offering innovative products to help improve clinical results and patients' quality of life. activL® is currently undergoing a clinical trial in the U.S. It is one of the first studies to compare different artificial disc designs.

* The activL® artificial lumbar disc is an investigational device. It is limited by U.S. law to investigational use.

NOTABLE

- Aesculap's advanced implant technology for stabilizing the cervical and thoracolumbar spine, and preserving mobility of the spinal column, is based on years of clinical experience and research and development.

- Aesculap's S4® Spinal System is one of the most innovative pedicle screw systems due to its small size and exceptional biomechanical strength.

- Aesculap's Caspar Cervical Retractor System, introduced in 1980, is still the industry's gold standard.
Aesculap entered the orthopaedic market in 1972 with the launch of knee and hip implants. In the following decades, Aesculap developed into a top 10 global player in orthopaedics through highly innovative implants and technologies that drive outstanding outcomes and patient satisfaction.
For nearly 15 years, OrthoPilot® has been leading the navigation market. As a pioneer in this technology, we are committed to quality and evidence based medicine with more than 300 publications in the field of computer-assisted surgery. We address all surgeon and patient needs with our expansive orthopaedic portfolio in knee and hip arthroplasty and sports medicine.
Seminars and workshops of the Aesculap Academy keep medical practitioners, hospital personnel and hospital management fit for the future. Since 1995, Aesculap Academy has contributed to the interdisciplinary communication and dialogue in medicine through a wide range of course offerings.
The Aesculap Academy is the response to the growing need for further training in medicine. Used in many different ways as a forum for training and further education, the Aesculap Academy is dedicated to the propagation of knowledge—true to its ancient divinity from which it takes its name.

**NOTABLE**

- The Aesculap Academy has local headquarters in more than 40 countries spanning the globe.
- In 2010, more than 66,000 people attended over 1,400 Aesculap Academy events worldwide.
- 20,000 people attended online courses offered by the Aesculap Academy.