The B. Braun Group

A Portrait.
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Our goal is to acquire, preserve, and expand knowledge for the healthcare market.

We pledge to use, share, and broaden knowledge in dialogue with all our partners.

We will transform our knowledge into products and services that embody the three fundamental values of our corporate culture: Innovation, efficiency, sustainability.
Ladies and Gentlemen,

As one of the world’s leading companies in the healthcare market, we have a special responsibility for ensuring the best possible patient care and for supporting those who interact with patients: hospital staff, nursing home employees, pharmacists, doctors in private practice, and home healthcare workers.

They expect high quality in our products and services and a significant benefit for their daily work. For more than 165 years, B. Braun has focused on the needs and experiences of its customers as the guiding principle in its business activities.

“Sharing Expertise” summarizes the way we work. “Sharing Expertise” describes what we promise and what we consistently practice: winning over customers through expert knowledge of products, therapies, procedures, and processes.

You are cordially invited to participate in the dialogue on knowledge and its importance in health.

Sincerely,

Dr. h.c. Ludwig Georg Braun
Promoting Synergies

Because we network product concepts.

Dedicated to knowledge

Networking expertise

B. Braun is one of the world’s leading suppliers of healthcare products. Our four divisions orient their products and services toward different medical fields: hospital, surgery, private practice (medical care and doctors’ offices), and extracorporeal blood treatment.

By networking our divisions’ knowledge and developing solutions for the healthcare system, we transform products and services into integrated systems.

Hospital Care Division: concepts for clinical use

The Hospital Care Division provides doctors, healthcare workers, pharmacists, and hospital managers with reliable, intelligent solutions for the best possible in-patient treatment, especially in anesthesia, intensive care, emergency medicine, and the general ward.

With efficient concepts and innovative products that fulfill the most stringent quality requirements, Hospital Care has established itself as one of the leading partners in clinical treatment.
Aesclap Division: partner for surgery
The Aesculap Division focuses on products and services for core processes in operative medicine. The product range includes surgical instruments, implants (e.g. for orthopedics and spinal surgery), endoscopes, surgical motor systems, suture materials, container and storage systems, and products for cardiology. The division also actively exchanges knowledge through its international service network and its numerous continuing education programs.

OPM Division: supplier for private practice and home care
The Out Patient Market (OPM) Division targets private practitioners as well as the hospital and homecare nursing sectors. Its product and service concepts take into consideration disease causes and concomitant conditions.

The OPM portfolio includes, for instance, products for modern skin/wound care and diabetic patients.

MedTech Division: systems for extracorporeal blood treatment
The MedTech Division concentrates on treatment systems for acute dialysis, hemodialysis, and therapeutic apheresis. It provides new prospects for quality of life for patients with chronic renal or metabolic diseases.

B. Braun Avitum operates more than seventy dialysis centers in numerous countries in Europe and Asia.
Creating Innovation
Because we are bound by tradition.

Useful products

Improving applications
B. Braun has a long tradition of developing innovative products to simplify doctors' work routines and improve therapies for patients. Whereas the company initially focused on inventing the technical solutions themselves, today B. Braun develops and refines products – in close coordination with its customers.
B. Braun is especially committed to safety. Improved applications play a significant role in this effort.

Early exchange of expertise
Founded in 1839, B. Braun transitioned from a small-town pharmacy to an industrial enterprise in 1908, through the manufacture of catgut. Catgut is a sterile, completely absorbable suture material made from sheep intestines and developed in close cooperation with a surgeon and user of suture materials, Dr. Franz Kuhn.

Inspiration for infusion therapy
With the development of Sterofundin in 1930, the company laid the foundation for modern infusion solutions. Since then, B. Braun has operated as a motor for innovation in infusion therapy. The Kassel Symposium on fluid and electrolyte balance was established in 1957; two years later, B. Braun introduced the Karl Thomas Prize, awarded yearly by the German Society for Anesthesiology and Intensive Care (DGAI). With the development of Lipofundin in 1962, B. Braun launched the first lipid emulsion developed in Germany.
The Braunüle success story

After the 1962 debut of the Braunüle, the first one-piece plastic cannula for continuous infusions, the brand name quickly became a synonym for the entire product category. A pioneering achievement followed 40 years later with the development of the indwelling passive safety IV cannula: when the needle is extracted, a special safety clip automatically slides over the sharp end of the cannula to protect the user from needle-stick injuries.

Milestone in navigation

Modern hospitals and clinics trust OrthoPilot, the leading navigation system for joint surgery. This innovative product is developed and distributed by the B. Braun Aesculap Division, a pioneer in CT-free navigation. Numerous international scientific studies demonstrate the advantages of OrthoPilot, thousands of which are in use worldwide. The system makes it possible to precisely position implants, thus increasing reliability for doctors and patients.

Inspiration… Idea… Innovation prize.

The market demands innovation; B. Braun fosters it. Outstanding achievements are becoming increasingly important to maintain competitiveness. B. Braun rewards the development and implementation of new ideas in products and services. The criteria for awarding the B. Braun Innovation Prize include customer focus, project management, and successful product launch.
Exchanging knowledge from the various medical fields in which B. Braun operates leads to integrated solutions. With TransCare for instance, B. Braun creates an interface between hospital and home care.
Ensuring Quality of Life

Because we take a comprehensive approach.

Concepts for the healthcare system – concepts for patients.

B. Braun's diverse fields of expertise allow the company to view the healthcare system as a whole. The company incorporates new developments and offers solutions for all those involved. For example: the TransCare service provider.

The trend toward shortened length of hospital stay means patients, relatives, and home help require significant amounts of counseling and support. Numerous questions arise about the further course of treatment at home: What therapies are possible? What equipment is necessary? Who assumes the associated costs, and who are the responsible contact persons?

TransCare offers vital assistance in this area. Before being discharged from the hospital, TransCare provides patients with support and counseling. The goal is to inform patients about therapies and courses of treatment and to reduce anxiety.

The interdisciplinary cooperation between hospital and home care will play an increasingly important role in the healthcare system of the future.

B. Braun would like to embrace this development by providing patient-oriented services and fostering synergies in the medical network.
From Germany to the world

The company’s history began on June 23, 1839, when Julius Wilhelm Braun took over the "Rosen-Apotheke" pharmacy in Melsungen and expanded it to include a mail-order business for native herbs. Today, more than 165 years later, B. Braun is a global player with round about 31,000 employees and subsidiaries on five continents.

Melsungen – in the heart of Europe

B. Braun's corporate headquarters are located at the Pfieffewiesen site in Melsungen, in the northern part of the German state of Hesse.

The pleasantly landscaped "City of Industry" houses the central management and administration, the European logistics center, and the state-of-the-art manufacturing facility for IV administration sets.

Also located at the site since 2004: the Leading Infusion Factory Europe (L.I.F.E.), the most modern IV solution manufacturing facility in Europe.
Embracing International Diversity
Because we learn from one another.

Active around the globe
B. Braun is a large multi-national community. Round about 31,000 employees on five continents are committed to the company's goals on a daily basis.

Cultural exchange is an integral component of our philosophy: in Germany alone, B. Braun employs citizens of more than 30 nationalities.

The company's global network generates significant synergistic effects: ideas that have been successfully realized in one market act as a stimulus for others.
Tuttlingen – headquarters of the Aesculap Division

Located in Tuttlingen since 1867: the Aesculap Division, the B. Braun Group’s second-largest division with approx. 3,000 employees in Germany today.

As a worldwide leader, the Aesculap Division develops and distributes products for core surgery processes. The product portfolio features both surgical instruments and implants manufactured in the state-of-the-art Benchmark Factory. The high-tech Benchmark manufacturing plant consistently meets the challenge of top competitors by producing outstanding products for the world market.

The Tuttlingen site is also home to the Aesculap Academy. The internationally renowned professional development and training center offers seminars and symposia for medical professionals.

Putting Down Roots

Because we feel connected to the regions where we work.
The Aesculap Academy represents the exchange of international, interdisciplinary knowledge. In more than 30 countries in Europe, Asia, and the Americas, the Aesculap Academy team offers nurses, healthcare workers, doctors, and hospital managers an opportunity to learn from the best: a global network of expertise.

The Aesculap Academy
Internationally acclaimed professional development and training

Since 1995, the Aesculap Academy has represented the highest standard of professional development and training in the field of medicine. With round-table discussions, specialized workshops and symposia, the renowned academy promotes the exchange of knowledge between experts from throughout the world.

Target groups include healthcare workers in hospitals and private practices, doctors, and hospital managers. The Aesculap Academy takes advantage of state-of-the-art technology for exchanging information, including live surgery broadcasts via the internet, international video conferencing, and modern surgery simulation techniques.

The global Aesculap Academy network monitors cross-national compliance with the high standards of quality. All courses are accredited for continuing professional development. The Aesculap Academy: Sharing Expertise, hands-on, in more than 30 countries.
Enhancing Efficiency
Because we want to ensure a secure healthcare system.

Tapping potentials
Today, efficiency is more than just an economic necessity; it is a joint task for all those bearing responsibility in the healthcare system. Because hospitals, health insurance companies, doctors, and patients pursue a common goal: tapping potential savings to make systems more secure.

B. Braun offers smart strategies, products, and services for more efficient work processes.

Outsourcing tasks
In many healthcare markets, hospitals are re-orienting themselves to concentrate on their core area of expertise: medical care of patients. This is accompanied by a trend toward assigning tasks outside this core area of expertise to trusted external partners.

The Central Sterilization Supply Department (CSSD) is a specialized internal supplier that helps ensure that things run smoothly in the OR. Hospitals can only guarantee high standards of quality and reliability in internal sterilization through trained specialists and large investments in equipment.

In light of increasing cost pressure, more and more hospitals are turning to professional outsourcing partners to relieve the strain on their own resources. The B. Braun subsidiary Sterilog GmbH for instance assumes responsibility for the crucial process of central sterilization.
Visionary consulting

The goal of the B. Braun subsidiary Diomedes is to make hospital processes more efficient in order to improve the quality of medical care.

Diomedes uses a detailed analysis of all processes as the basis for all consultations. In cooperation with hospital management, the consulting company develops competitive solutions to achieve measurable quality and increased transparency in all hospital processes – in both medical care and logistics.

Reducing complexity

In an era when life is constantly becoming more complex, the need for straightforward solutions is growing. But for the day-to-day work routine in the medical domain, safety must remain a priority.

For many years, dialysis machines could only be adjusted and monitored locally, at the patient’s bedside. To improve efficiency and transparency, B. Braun developed a novel integrated concept of hardware and software that can be controlled centrally.

The Dialog+ dialysis machine combines efficiency and ease of operation; the Nexadia software makes it possible to network dialysis machines and exchange treatment data and text messages. The user can monitor and follow processes in their entirety, making treatment safer and more efficient.
In its state-of-the-art manufacturing facilities in Germany, B. Braun produces products for the international healthcare markets.

For both factories, the willingness of employees to work overtime was a decisive factor in the investment decision.
Efficiency, innovation, sustainability: harmony in manufacturing

The Leading Infusion Factory Europe (L.I.F.E.) in Melsungen and the Benchmark Factory in Tuttlingen: the names speak for themselves. B. Braun is proud of its state-of-the-art manufacturing facilities, which are among the most modern in the world. Innovative manufacturing technologies, optimized processes, and superior quality management are what make these facilities so special. High-quality products are produced here for improved therapies. It goes without saying that environmental concerns are strongly considered as well.

**Leading Infusion Factory Europe**

Opened in 2004, L.I.F.E. was built to meet the strongly growing international demand for the Ecoflac plus IV container. 150 employees produce up to 500,000 containers per day in the new manufacturing facility. Electronic batch recording is integrated into the manufacturing process, allowing the highest level of quality assurance and providing users with an added safety benefit.

**Benchmark Factory**

The manufacture of artificial joints requires maximum precision and expertise. The Benchmark Factory in Tuttlingen unites both these elements. Outstanding medical and technological knowledge combine to create highest-quality products on a daily basis. State-of-the-art technology, reduced cycle times, and constantly refined production processes enable us to supply world markets at competitive prices.
Emphasizing Sustainability

Because we assume responsibility.

B. Braun bases its activities on the principle of sustainable development. This concept was originally developed in an environmental context, but in fact applies to many other domains. In times of constant change, sustainability means offering customers reliability and consistency. Sustainability means providing stability but reacting dynamically.

Valuable resources

Employees at all B. Braun locations are committed to protecting the environment and conserving resources. B. Braun Melsungen AG introduced environmental management systems as early as the 1990s. Investing in visionary technologies pays off in annual energy savings.

Education for the future

Only those who invest in training and education today will have access to skilled specialists tomorrow to ensure the future success and autonomy of the company. B. Braun trains more than 600 young apprentices worldwide and offers outstanding prospects for their future. We foster their sense of personal responsibility and provide opportunities for advanced training. Career advancement and training programs are a smart investment — for both employees and the company.
Promotion of junior medical staff

Rapid advances in the medical field pose new challenges for staff training and make continuing education indispensable. As a result, we have made career advancement and training a priority. One example of many: the B. Braun Foundation, whose goal is to promote the training and continuing education of hospital staff by awarding grants and organizing symposia and colloquia.

Corporate citizen of society

Cultural diversity is a key value in a global society. By supporting science, the arts, culture, and sports, B. Braun is committed to establishing a more diverse, colorful world – a world in which cultures learn from one another, and art and science provide each other with productive inspiration.
B. Braun South Africa supports TOPSY, an initiative established southeast of Johannesburg to help children afflicted with AIDS or orphaned by the disease. The program provides these children with food, education, comfort, and most importantly a home.
Help for the most helpless

Sustainability also means creating perspectives for future generations. In its involvement with humanitarian organizations, B. Braun focuses on the most helpless in this world. As part of the B. Braun for Children initiative, every subsidiary is involved in a children’s project.

Child Rights & You – a project in India

Millions of children in India live below the poverty line. Child Rights & You (CRY) provides a voice to these children. The organization campaigns for the basic human rights defined by the United Nations Convention on the Rights of the Child: the right to survival; to develop to the fullest; to protection from harmful influences, abuse and exploitation; and to participate in family, cultural and social life. The goal of the project is to offer homeless children in Mumbai opportunities for a dignified life. B. Braun India supports CRY in this effort.

Sophea – an initiative in Belgium

B. Braun Belgium supports the Sophea Foundation in Belgium to brighten the lives of pediatric leukemia patients.

Just two examples of B. Braun for Children projects around the globe.

The children of this world are our future. We are committed to providing them as many opportunities in life as possible.

The people of this world are our present. B. Braun provides them with its knowledge and experience – to ensure better medical care by Sharing Expertise. Through innovation, efficiency, and sustainability.