



Medical Technology

in the Capital Region Berlin Brandenburg



Inventra 7 HF-T QP: innovative heart failure therapy system with quadripolar lead, ProMRI and home monitoring



PhysioMem PM 100 tele-ECG from GETEMED assists doctors and patients in detecting heart rhythm disturbances

Companies

aap Implantate
 B. Braun Melsungen
 Berlin Heart
 Biomet Deutschland
 Biotronik
 Christoph Miethke
 Carl Zeiss Meditec
 Emperra
 Eckert & Ziegler
 GETEMED
 JPK Instruments
 KNAUER Wissenschaftliche Geräte
 Medipan
 MELAG
 Merete Medical / Aristotech
 Meytec
 MGB Endoskopische Geräte
 nanoPET Pharma
 Occulentis
 OHST
 Olympus Surgical Technologies Europe
 OTB
 Roland Consult
 Schnorrenberg
 Chirurgiemechnik
 SOMATEX
 Vanguard
 World of Medicine
 XION

For a complete overview of all the companies, see www.healthcapital.de

Networks

Medtacet
 Berlin-Brandenburg
 Imaging Netzwerk
 Berlin (INB)
 Job Recruitment Initiative
 Medizintechnik

Dynamic company growth

Berlin-Brandenburg is one of the leading medical technology locations in Europe and has demonstrated a high growth dynamic for many years. Around 300 companies and their approx. 11,600 employees generate annual revenues of €1.2 billion in the region. These companies tend to be small and medium-sized, but are among the leaders in their fields of business: for example, products for the diagnosis and treatment of cardiovascular illnesses. They benefit from outstanding academic research and the wide variety of opportunities for cooperating with renowned scientific institutions and clinics. Telemedicine and eHealth, medical imaging, oncology, cardiology, minimally invasive medicine and organ support or replacement systems are all areas of focus in which many of the region's innovative, capable companies are active.

Many products from Berlin-Brandenburg are successful in the global market, including cardiac support systems in the form of internal and external pumps, pacemakers and stents like the ones offered by Berlin Heart, Biotronik and B. Braun and instruments for minimally invasive medicine such as the endoscopes, insufflators and camera systems from WOM World of Medicine, MGB Endoskopische



»As the two-time winner of the Berlin-Brandenburg Innovation Award, we have close ties to the region. Young technology companies have excellent development opportunities here. We have greatly benefited from the federal state's support.«

Christoph Miethke
 President
 Christoph Miethke GmbH & Co. KG



Sven-René Friedel
 General Manager
 Berlin Heart AG

»The excellent interplay between the clinics, science and business in Berlin provides patients with innovations early and allows us to supply our products to clinics and patients worldwide. We save many lives from our headquarters in Berlin.«

Geräte Berlin and XION. Companies such as aap Implantate, Merete Medical, OHST and Biomet Deutschland represent the orthopedics area in Berlin and Brandenburg. The region's research facilities and companies such as nanoPET Pharma and the world market leader, Eckert & Ziegler Strahlen- und Medizintechnik, are developing innovative products for nuclear medicine.

Clinics and research

The availability of active partners for research, development and testing new technologies make Berlin-Brandenburg an ideal development location. The institutions in the capital region with outstanding international reputations include Charité – Universitätsmedizin Berlin, German Heart Institute Berlin, the three universities in Berlin and the two in Brandenburg, the Fraunhofer Institute for Biomedical Engineering IBMT, the Max Delbrück Center for Molecular Medicine (MDC), Leibniz Institut für Molekulare Pharmakologie and Physikalisch Technische Bundesanstalt (PTB).



AirSeal® system from WOM for minimally invasive surgery

- High growth in small and medium-sized companies, over 280 medical technology companies with approx. 11,600 employees
- Many of the region's companies are the world leaders in their segment
- High export rate
- Active commitment of corporations such as Siemens Healthcare, Biotronik, Karl Storz, Philips, CompuGroup and Otto Bock
- Excellent cooperation opportunities with research facilities and companies in the areas of biotechnology, pharmaceuticals, photonics, microsystems technologies and ICT
- Established sector-specific networks
- Outstanding clinic location
- Unique density of university and non-university research institutions

International meeting place

The sector meets in the capital region. According to the statistics of the International Congress and Convention Association (ICCA) in Amsterdam, the most important expert rankings worldwide, Berlin is always ranked among the top 5 conference venues in the world – and is number 1 in Germany by a wide margin. The Berlin's tourism marketing company reports that the majority of the participants come from science and medicine, underscoring the city's importance as a medical location.

Excellent interconnection

The Berlin-Brandenburg region provides companies with excellent opportunities for cooperating with others. A series of networks here concentrate on specific themes. Since 2006, Imaging Netzwerk Berlin (INB) has been involved in the future field of medical imaging. Now operating on a national level, the network functions as an innovation platform for the interdisciplinary exchange of experience and information among the players in the areas of medicine, biotechnology and nanotechnology, medical technology and computer science. It initiates and supports their



»Berlin's commuter train system provides us with access to the important players in health care and the city supplies us with many new ideas as well, in particular at the interface to digital technology.«

Dr. Andreas Eckert
Chairman of the Executive Board
Eckert & Ziegler AG and
early stage investor



»With our vascular-systems-related investments, we have again decided in favor of Berlin. After all, the potential employees for our company with specific know-how related to the development, production and marketing of cardiovascular products and system solutions are here. And the local interconnection with our users, research institutes and universities is also a key factor. We are constantly deriving new ideas for our current and future orientation from this dialog. And not least – for new employees from trainees to managers, Berlin is a highly attractive location.«

Gerd Wacker
Senior Vice President
B. Braun Vascular Systems

research and development projects and provides the space for sustainable knowledge transfer via seminars, workshops and network meetings.

The medical technology network in Berlin-Brandenburg, medtectnet-BB, is a pool of successful, innovative and high-performance companies. The network's primary goal is to convert its member companies' innovation potential into a sustainable competitive edge more consistently; primarily through cooperation projects in research and development with doctors at university clinics and regional hospitals, as well as with universities.

Qualified personnel

Together with the capital region's ultra high attraction factor, the extremely broad ranges of degree programs and qualification options make it easy to find the right employees in Berlin-Brandenburg.

Associations

Bundesverband
Gesundheits-IT
BVMed – Bundesverband
Medizintechnologie
SPECTARIS

Clinics

Asklepios Kliniken
Carl-Thiem-Klinikum
Cottbus
Charité –
Universitätsmedizin Berlin
Deutsches Herzzentrum
Berlin
DRK Kliniken
HELIOS Kliniken
Immanuel Klinikum
Bernau – Herzzentrum
Brandenburg
Klinikum Ernst von
Bergmann
KMG Kliniken
Median Kliniken
Rhön-Kliniken
Ruppiner Kliniken
Städtisches Klinikum
Brandenburg
Unfallkrankenhaus Berlin
Vivantes – Netzwerk für
Gesundheit



HealthCapital
BERLIN BRANDENBURG

Our aim: your success!

Berlin and Brandenburg support the medical technology focal area with an economic policy developed across state borders in the Healthcare industries cluster. The cluster is managed under the aegis of Berlin Partner for Business and Technology and ZAB ZukunftsAgentur Brandenburg. Our aim is to provide comprehensive support to companies and scientific institutions interested in inward investment or further development in the capital region.

We are ready to assist you with:

- Finding a site
- Funding and financing
- Technology transfer and R&D cooperation
- Cooperating in networks
- Recruiting personnel
- Developing international markets

Reach out and contact us!
www.healthcapital.de

PHOTOS: Cover: Drug Coated Balloon - SeQuent®, B. Braun Vascular Systems, Inside: Biotronik, GETEMED, WOM/Stefan Kürbis
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