



# 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](http://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



**Christoph Miethke**  
 President  
 Christoph Miethke GmbH & Co. KG

»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.«



**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](http://www.healthcapital.de)

PHOTOS: Cover: Drug Coated Balloon - SeQuent®, B. Braun Vascular Systems, Inside: Biotronik, GETEMED, WOM/Stefan Kürbis  
DESIGN: Büro Watkinson, Berlin. PRODUCTION: LASERLINE, Berlin

© December 2014



**Berlin Partner  
für Wirtschaft und Technologie GmbH**

Fasanenstraße 85  
10623 Berlin  
[www.berlin-partner.de](http://www.berlin-partner.de)  
Twitter: @BerlinPartner

**Contact:**

Dr. Helmut Kunze  
Tel +49 30 46302 547  
[helmut.kunze@berlin-partner.de](mailto:helmut.kunze@berlin-partner.de)



**ZAB ZukunftsAgentur  
Brandenburg GmbH**

Steinstraße 104-106  
14480 Potsdam  
[www.zab-brandenburg.de](http://www.zab-brandenburg.de)

**Contact:**

Dr. Susanne Reif  
Tel +49 331 20029-251  
[susanne.reif@zab-brandenburg.de](mailto:susanne.reif@zab-brandenburg.de)

Investing in **your** future!



EUROPEAN UNION  
European Regional  
Development Fund

Publisher: Berlin Partner for Business and Technology in cooperation with ZAB Brandenburg Economic Development Board, commissioned by the Berlin State Senate Department for Economics, Technology and Research and the Brandenburg State Ministry for Economic Affairs and Energy. Funded by the State of Berlin and The State of Brandenburg as well as the Investitionsbank Berlin, cofunded by the European Union – European Regional Development Fund.