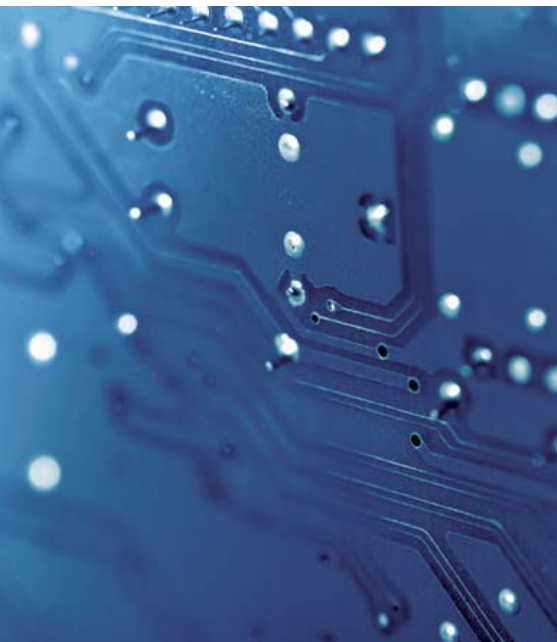




# pHealth 2010

7th International Conference on  
Wearable Micro and Nano Technologies  
for Personalized Health

**Berlin, Germany, May 26 – 28, 2010**



Smart technology – Improving medicine –  
In daily practice

## Dear pHealth 2010 attendees,

The pHealth conference has emerged as the leading international meeting on wearable micro and nano technologies for personalized medicine. Starting in 2004, pHealth has attracted scientists for various technologies, medical doctors, policy makers from the healthcare industry, hospital administration and allied professionals.

Collecting a dynamic professional community from Europe and all over the world pHealth has given visibility to the tremendous potential of micro and nano technologies not only for the future of medicine, but also for the improvement of healthcare processes today.

Microsystems, smart textiles, telemedicine, smart implants and sensor-controlled medical devices have become important enablers for monitoring and treatment in both inpatient and outpatient care. This is, however, just the beginning of revolutionary changes and significant opportunities are given for patients, companies and the healthcare industry.

The multilateral benefits of pHealth technologies for all three stakeholders lead to a triple win situation with enormous potential, not only for medical quality improvement and industrial competitiveness, but also for managing healthcare cost.

After highly successful prior meetings, last in Oslo, Norway, it is our pleasure to invite the pHealth community to Berlin.

We are looking forward to high-level scientific information, pragmatic best practice examples and active discussions between researchers, medical doctors and professionals in an inspiring atmosphere.

### Join us in Berlin!



Marc O. Schurr  
conference chairman

Join us in Berlin 2010!



## Conference focus topics

- **Telemedicine in cardiovascular disease** – now delivering
- **Smart endoscopic capsules** – preventing digestive cancers
- **Ambient Assisted Living** – ensuring health & mobility of an aging population
- **Smart therapeutic implants** – restoring function, preserving health
- **Smart textiles and wearable diagnostic sensors** – 24/7 health surveillance
- **pHealth in surgery** – smart devices for improved outcomes
- **Patient monitoring and point of care diagnostics** – prerequisites for personalized care
- **Advanced imaging for personalized therapies** – molecular imaging and model-based personalized therapy
- **Data management** – patient safety in wearable technologies and personalized medicine
- **The economics of personalized health care** – the triple win situation

## Abstract submission

For more information on abstract submission, please consult the pHealth 2010 website [www.phealth2010.com](http://www.phealth2010.com)

## Exhibition of industry and scientific projects

In parallel to the scientific programme, industry and scientific project consortia are invited to exhibit on the pHealth 2010 conference fair. For further information, please contact the pHealth 2010 Organizing Office.

## Organization

**Conference Chairman**  
Marc O. Schurr, Tuebingen, Germany

**Conference Co-Organizers**  
Thomas Becks & Johannes Dehm, Frankfurt, Germany

**Conference Secretaries**  
Fabian Rieber, Sebastian Schostek, Tuebingen, Germany

## pHealth 2010 Organizing Office

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## pHealth Steering Committee

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Paolo Bonato, USA  
Dag Ausen & Per Hasvold, Norway

## ORGANIZATION:

**VDE | DGBMT**  
Deutscher Verband für Elektrotechnik in der IT

**VDE Initiative**  
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