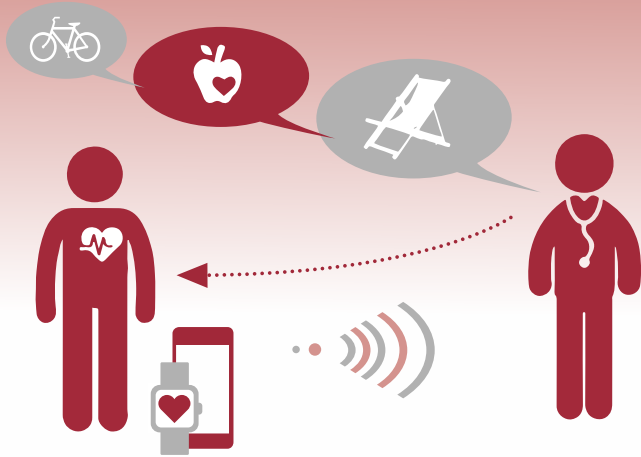


BRIDGING SILOS



**Mobile technology-enhanced Team Care
as a holistic approach to care for somatic,
psychological, and behavioral needs
of cardiac patients.**

Friday, Oct. 26th 2018
11:30 – 19:00

Herzforschungszentrum
Robert-Koch-Str. 42a

SPEAKERS/FACILITATORS

Birgit “Bea” Herbeck Belnap, Dr.Biol. Hum.

Senior Researcher, University of Pittsburgh School of Medicine
and University of Göttingen Medical Center

Klaus Stefan Drese, D.Sc.

Director, Institute of Sensor and Actuator Technology,
University of Applied Sciences, Coburg

Christoph Herrmann-Lingen, M.D.

Director, Department of Psychosomatic Medicine and
Psychotherapy, University of Göttingen Medical Center

David Mohr, Ph.D.

Director, Center for Behavioral Intervention Technologies
(CBITs), Northwestern University, Chicago

Anna Ratzliff, M.D., Ph.D.

Director, AIMS Center
Director, University of Washington Integrated Care Training
Program, Seattle

Bruce Rollman, M.D.

Director, Center for Behavioral Health and Smart Technology,
University of Pittsburgh School of Medicine

This workshop conference is funded by the
German Center for Cardiovascular Research
(DZHK) and supported in part by the Göttinger
Akademie für Psychotherapie (GAP) and the
University of Göttingen (GAU).

GAP
GÖTTINGER
AKADEMIE FÜR
PSYCHOTHERAPIE e.V.



DZHK
DEUTSCHES ZENTRUM FÜR
HERZ-KREISLAUF-FORSCHUNG E.V.



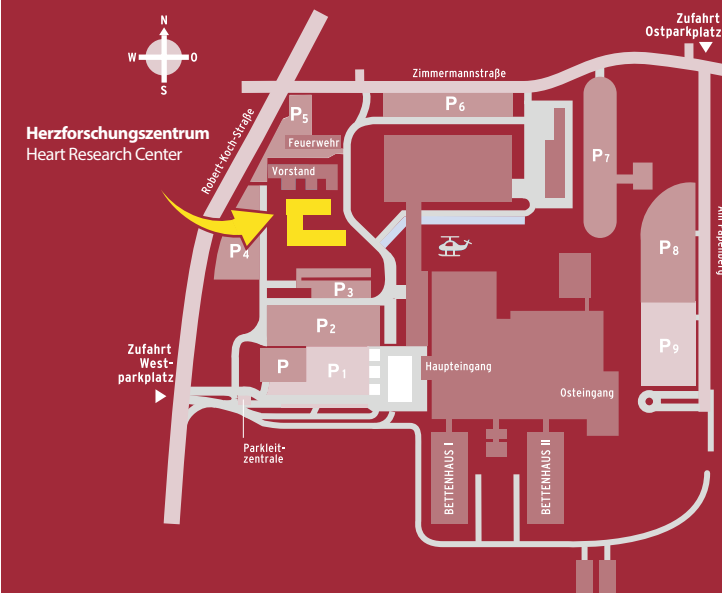
GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

REGISTRATION

Due to space restrictions, attendance is limited and advance
registration is required.
Registration is free of charge and will be accepted on a first
come – first serve basis.
Please register before **Sept 30th, 2018** by sending an e-mail to
kkrakow@gwdg.de.
Once registered you will receive a confirmation email.

VENUE

The workshop conference will be held in the
Herzforschungszentrum Göttingen
on the campus of the
University of Göttingen Medical Center
Robert-Koch-Straße 40
D-37075 Göttingen, Germany



Dear colleagues,

We welcome you to our workshop conference

Bridging silos.

Mobile technology-enhanced Team Care as a holistic approach to care for somatic, psychological, and behavioral needs of cardiac patients.

This interdisciplinary event provides an opportunity to bring together individuals from psychosomatics, cardiology, behavioral medicine, and psychiatry from both Germany and the USA. Starting with a poster and mhealth demonstration, we will address the challenges of working with multimorbid cardiac patients in Germany. Presentations by renowned experts in the fields of collaborative care and mobile technology will provide the basis for a panel discussion about ways to integrate collaborative care and mhealth in cardiac care.

A continued major challenge of secondary prevention in patients with cardiovascular and other chronic diseases is the integration of healthy behavior into their daily routine. Patients' motivation and ability to adhere to recommended lifestyle and medical regimens are often limited, especially in patients experiencing psychosocial distress, which frequently co-occurs with heart disease. Blended collaborative care, using pro-active communication with patients and health care providers to improve both distress/depression and health behaviors, has shown promising results in patients with coronary heart disease both in the United States and in a pilot study conducted at the DZHK partner site Göttingen. Furthermore, recent advances in mobile health applications may constitute a valuable instrument for enhancing communication with and feedback to patients and providers and for offering just in time adaptive interventions based on the patients' current physiological and psychological status. However, these approaches are little known in Germany and remain untested.

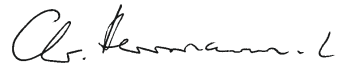
Through our workshop conference we want to familiarize a German audience with the design and implementation

of collaborative care concepts and the development of advanced electronic systems and mobile health applications as supplements to guideline-based medical treatments. In addition, we provide sufficient time for lively discussions how the technological and the patient-centered approaches can be combined to improve quality of life and disease outcomes in patients with cardiovascular diseases in Germany.

Our conference will conclude with a networking reception to facilitate interaction with the invited speakers and poster or app presenters.

We hope that our workshop conference will introduce you to exciting new ideas and provide an opportunity to create new collaborations with colleagues nationally and internationally.

The Organizing Committee



Christoph Herrmann-Lingen
(Göttingen)



Bea Herbeck Belnap
(Pittsburgh & Göttingen)

CALL FOR POSTERS AND MHEALTH DEMONSTRATIONS

We invite submissions of abstracts (max. 3000 characters including spaces) for poster presentations or live mhealth demonstrations related to the themes of this workshop conference.

Submissions are due **August 31st, 2018** and authors will be notified about their acceptance by September 15. The three best presentations will be selected by an expert panel and receive special attention, a certificate, and a prize money of 500 €, 300 €, or 200 €.

Please email abstracts written in English to kkrakow@gwdg.de.

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|--------------|---|
| 11:30 | Poster / mhealth app viewing
Light snacks provided. |
| 13:00 | Welcome and introduction
Christoph Herrmann-Lingen |
| 13:15 | Poster / app awards
winners' data blitz |
| 13:30 | Collaborative Care for patients with heart disease and depression. The care manager as patient supporter and health care concierge.
Bruce Rollman |
| 14:15 | Encouragement of patient engagement in their self-management with mobile apps.
David Mohr |
| 15:00 | Lab on a chip as part of a mobile feedback environment
Klaus Stefan Drese |
| 15:45 | Coffee break |
| 16:15 | Implementing Collaborative Care in the "real world." Lessons learnt from 20 years of Collaborative Care
Anna Ratzliff |
| 17:00 | Panel discussion:
Challenges in integrating collaborative care and mhealth in cardiac care in Germany
Moderator: Birgit Herbeck Belnap |
| 18:00 | Networking reception
with poster and mhealth demonstrations. |