

Berlin Institute of Health

The Berlin Institute of Health (BIH) is a biomedical research institution focusing on translational research and precision medicine. BIH is dedicated to improving the prognostics of progressive diseases and developing advanced therapies for unmet medical needs in order to improve patients' health and quality of life.

Our focus: Understanding mechanisms of disease development and progressive diseases, improving patients' individual diagnoses and risk predictions and developing advanced therapies for personalized treatment of progressive diseases in cases of unmet medical needs. Our aim: Providing excellent research solutions and innovations enabling value-based, personalized healthcare. Charité – Universitätsmedizin Berlin and Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC) are founding institutions and independent member entities within BIH. The BIH aims to create an innovative translational research commons of Charité and MDC.

BIH Digital Health Accelerator Demo Day



Berlin Health Innovations

At Berlin Health Innovations, the joint technology transfer unit of the Berlin Institute of Health (BIH) and Charité – Universitätsmedizin Berlin, we are deeply committed to making a difference in translational medicine. We recognize that applying our profound expertise in the areas of pharmaceuticals, diagnostics and medical technologies can be complemented to enable our innovators out of BIH and Charité to create the future of medicine.

That is why we also focus on digital health – the convergence of new, digital technologies with biomedicine and healthcare – which allows us to add substantial value to innovations that improve patients' lives today and tomorrow. Together with industry partners worldwide, and by leveraging our advanced instruments for technology transfer and highly collaborative working style, we drive translational medicine.



@berlininnovation
#BIHDemoDay

www.berlinhealthinnovations.com

Program

Berlin, January 24, 2018

Driving Translational Medicine

5:30 pm

Registration

6:00 pm

Opening Remarks



Rolf Zettl, Berlin Institute of Health
Chief Financial Officer and Member
of the Executive Board

6:15 pm

Pitch Session Digital Health Innovators
presented by Janna Hachmann, Berlin Health Innovations



Dietmar Frey, Charité
Predicting Stroke Risk with Artificial Intelligence
Predictive Modeling in Medicine
Charité – Universitätsmedizin Berlin
dietmar.frey@charite.de
www.prediction2020.org



Marc Dewey, Charité
Creating Value by a Heart Disease Risk Appand Automated CT Analysis
Institute of Radiology
Heisenberg Research Group,
Noninvasive Cardiovascular Imaging
Charité – Universitätsmedizin Berlin
marc.dewey@charite.de



Alexander Meyer, German Heart Center Berlin
Artificial Intelligence-Based Prediction of Complications in Intensive Care Units
Department of Cardiothoracic and Vascular Surgery
Deutsches Herzzentrum Berlin
meyera@dhzb.de



Florian Michallek, Charité
Exploration of Heart Disease and Cancer Using Fractal Analysis Technology
Institute of Radiology
Charité – Universitätsmedizin Berlin
florian.michallek@charite.de

7:15 pm

Pitch Session Digital Health Startups
presented by Janna Hachmann, Berlin Health Innovations



Sebastian Mansow-Model, Motognosis
Video-Analysis-Based Solution for the Clinical Evaluation of Motor Symptoms in Patients with Neurological Diseases
sebastian.mansow-model@motognosis.com
www.motognosis.com



Alessandro Faragli, Boca Health
Sensor Solution for Monitoring Fluid Balance in Patients with Cardiovascular and Renal Diseases
info@boca-health.com
www.boca-health.com

7:45 pm

Way Forward



Klaus Nitschke, Berlin Health Innovations
Building a Portfolio of Digital Health Ventures to Drive Translational Medicine
Director
klaus.nitschke@bihealth.de

8:00 pm

Networking Reception