

BIH Digital Health Forum

Dear digital health community at BIH, Charité, MDC and in Berlin!

Are you a researcher, clinician, health care professional, designer, developer, engineer, regulatory expert, corporate innovator, entrepreneur, investor or mentor working in digital health, or generally interested in this topic?

You are cordially invited to the next BIH Digital Health Forum (formerly Roundtable) – an event series to connect everyone interested in digital health to stimulate our innovation ecosystem in Berlin and beyond.

This format offers:

- **Talks and panel discussions** on the latest digital technologies and their application to healthcare
- **Open mic** for everyone to present a pain point, idea, project or solution to seek support.

The event series is organized by Berlin Health Innovations (BHI) and Hacking Health. This time, we are happy to present:

Topic: Digitalization in Orthopedics & Surgery

Agenda (tentative):

5:30 - 6 pm

Doors open

6:00 - 6:10 pm

Welcome: BHI, Hacking Health

6:10 - 7:00 pm

Key topics:

A Overview on Digitalization in Orthopaedics & Surgery

Prof. Dr. med. Dr. hc. Michael Schütz

Jamieson Trauma Institute, Queensland University of Technology, Brisbane – Australia

B Value of Digitalization for Innovation -The need for Data from an Industry Perspective

Mr. Nils Reimers

Stryker GmbH & Co. KG, Kiel

C Streamlining Processes in Surgery - Facilitating Patient Flow, Clinical Management & Information Exchange

Dr. med. Rüdiger Lohmann

Lohmann & Birkner Health Care Consulting GmbH, Berlin

D The Reality and Virtuality of Augmented Surgery - Adding Digital Value in the Operating Theatre

Prof. Dr. med. Igor M. Sauer

Research and Experimental Surgery, Charité, University Medicine Berlin

E Wearables and Outcome Measurement - Recognising and Analyzing Movement

Prof. Dr. William R. Taylor

Institute for Biomechanics, Swiss Federal Institute of Technology Zurich (ETH)

- 7:00 - 7:30 pm** **Panel discussion moderated by** Michael Schütz, Jamieson Trauma Institute, Queensland University of Technology, Brisbane – Australia
Panelists:
- *Marco Prüglmeier, Project Manager for Innovation and Industry 4.0, BMW Group*
 - *Igor Sauer, Research and Experimental Surgery, Charité, Berlin*
 - *Nils Reimers, Stryker GmbH, Kiel*
 - *Rüdiger Lohmann, Lohmann & Birkner, Health Care Consulting GmbH, Berlin*
 - *William Taylor, Institute for Biomechanics, ETH Zürich*
- 7:30 – 8 pm** **Open mic:** Participant speed talks – challenges, ideas, projects, solutions and any requests/asks (suggested format: “I am... I am interested in/working on... I am looking for...”)
- 8:00 – 9:00 pm** **Networking** with drinks and snacks.

Everyone is invited to participate actively in the forum with questions and comments!

When? Wednesday, September 5, 2018, 6pm

Where? (Attention: new venue) Humboldt Graduate School, Luisenstr. 56, Festsaal, 10115 Berlin

Please register here: [registration](#)

We look forward to seeing you!

Joscha Hofferbert, Lead Organizer, Hacking Health Berlin | Dr. **Katarina** Braune, Department of Pediatric Endocrinology and Diabetes, Charité; Hacking Health Berlin | Dr. **Akira**-Sebastian Poncette, Department of Anesthesiology and Operative Intensive Care Medicine, Charité; Hacking Health Berlin | **Tim** Huse, Head of Life Science Incubator and Digital Health Accelerator, Berlin Institute of Health | **Dorothee** M.-L. Döpfer, Program Manager Digital Health Accelerator & Community Building, Berlin Institute of Health | Dr. **Catarina** Poulet, Project Manager, SPARK-Berlin

Berlin Health Innovations is the joint technology transfer of the Berlin Institute of Health and Charité - Universitätsmedizin Berlin for the support of translational medicine from research to application. **Hacking Health Berlin**, organized by INCH e.V. with Charité staff, organizes lectures, workshops and hackathons. **SPARK-Berlin**, modeled after SPARK-Stanford, is an education and mentoring program for early-stage academic inventions.

BIH Digital Health Forum

Liebe Digital Health Community an BIH, Charité, MDC und in Berlin!

Sind Sie Forscher/in, Kliniker/in, Designer/in, Programmierer/in, Entwickler/in, Ingenieur/in, Regulierungsexperte/in, Unternehmer/in, Investor/in oder Mentor/in im Bereich Digital Health oder allgemein an diesem Thema interessiert?

Wir laden Sie herzlich ein zum BIH Digital Health Forum (ehem. Roundtable) – einer Veranstaltungsreihe, die Digital Health-Interessierte zusammenbringt, um Innovation in Berlin und darüber hinaus anzuregen.

Dieses Format bietet:

- **Vorträge und Paneldiskussion** zu neuen digitalen Technologien und ihrer Anwendung im Gesundheitswesen
- **Open Mic** offen für jeden, der auf eine Herausforderung, eine Idee, ein Projekt oder eine Lösung aufmerksam machen möchte und ggf. nach Unterstützung sucht.

Die Veranstaltungsreihe wird von Berlin Health Innovations (BHI) und Hacking Health organisiert. Wir freuen uns, diesmal einen herausragenden Keynotespeaker aus der internationalen Digital Health Community gewinnen zu können:

Topic: Digitalization in Orthopedics & Surgery

Tagesordnung (vorläufig):

17:30-18:00 **Doors open**

18:00-18:10 **Willkommen:** BHI, Hacking Health,

18:10-19:00 **Key Topics**

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Institute for Biomechanics, Swiss Federal Institute of Technology Zurich (ETH)

19:00 – 19:30 Podiumsdiskussion moderiert von Michael Schütz, Jamieson Trauma Institute, Queensland University of Technology, Brisbane – Australien

Panelists:

- *Marco Prüglmeier, Project Manager for Innovation and Industry 4.0, BMW Group*
- *Igor Sauer, Research and Experimental Surgery, Charité, Berlin*
- *Nils Reimers, Stryker GmbH, Kiel*
- *Rüdiger Lohmann, Lohmann & Birkner, Health Care Consulting GmbH, Berlin*
- *William Taylor, Institute for Biomechanics, ETH Zürich*

19:30-20:00 Open Mic: Teilnehmerbeiträge - Herausforderungen, Ideen, Projekte, Lösungen, Anfragen (vorgeschlagenes Format: "Ich bin... Ich bin interessiert an/arbeite an... Ich suche...")

20:00-21:00 Networking bei Getränken und Snacks.

Alle sind eingeladen, sich aktiv am Forum mit Fragen und Kommentaren zu beteiligen!

Wann? Mittwoch, 5. September 2018, 18 Uhr

Wo? (Achtung: neuer Ort) Humboldt Graduate School, Luisenstr. 56, Festsaal, 10115 Berlin

Bitte registrieren Sie sich hier: [Registrierung](#)

Wir freuen uns auf Sie!

Joscha Hofferbert, Lead Organizer, Hacking Health Berlin | Dr. **Katarina** Braune, Klinik für Kinderheilkunde m.S. Endokrinologie und Diabetologie, Charité; Hacking Health Berlin | Dr. **Akira**-Sebastian Poncette, Klinik für Anästhesiologie m.S. Chirurgische Intensivmedizin, Charité; Hacking Health Berlin | **Tim** Huse, Head of Life Science Incubator and Digital Health Accelerator, Berlin Institute of Health | **Dorothee** M.-L. Döpfer, Programmmanagerin Digital Health Accelerator & Community Building, Berlin Institute of Health | Dr. **Catarina** Poulet, Projektmanagerin, SPARK-Berlin

[Berlin Health Innovations](#) ist der gemeinsame Technologietransfer des Berlin Institute of Health und der Charité - Universitätsmedizin Berlin zur Unterstützung der translationalen Medizin von der Forschung bis zur Anwendung. [Hacking Health Berlin](#), veranstaltet von INCH e.V. mit Charité-Mitarbeitern, organisiert Vorträge, Workshops und Hackathons. [SPARK-Berlin](#), nach dem Vorbild von SPARK-Stanford, ist ein Education- und Mentorenprogramm für akademische Erfindungen im Frühstadium.