BIH Digital Health Forum

BIH Digital Health Updates May/June 2023

Dear Digital Health-Community at BIH, Charité, MDC, and in Berlin,

Spring is finally here, and we all do appreciate the sunnier days. As you all know May is the prime season at our BIH Digital Health Accelerator Program, so get ready and join us for your evening of networking, two international keynotes, and pitches here in Berlin Mitte. Of course as usual we are keen to share other events from our ecosystem and the international Digital Health community. Enjoy and we are thrilled to see you May 31.

IN-PERSON EVENTS

BIH Digital Health Accelerator | Demo Day 2023

Date and Time: May 31, 2023 | 6:30 pm - 11:00 pm (CEST)

Location: Haus Ungarn, Karl-Liebknecht-Straße 9, 10178 Berlin (right at S/U Alexanderplatz)

We are excited to invite you to this year's BIH Digital Health Accelerator Demo Day 2023! Join us for an exciting showcase of cutting-edge digital health start-ups at our Demo Day event. Hear the first public pitch from our latest cohort and get insight into some of the latest innovations and solutions in the field of digital health. In addition, the evening features interactive breakout Q&A sessions, which provide an opportunity for participants to engage in deeper discussions with governmental representatives, insurers, industry, and international network partners on the current state and potential future of digital health in the Berlin region and beyond. Register here to hear this year's keynotes by Prof. Ariel D. Stern, the Poronui Associate Professor of Business Administration in the Technology and Operations Management Unit at Harvard Business School, a Visiting Professor at the Hasso-Plattner-Institute's Digital Health Center, and Director, of International Health Care Economics at the Health Innovation Hub (hih), and Carina Snijder, VP, Head of Research Program and Clinical Research Board, Philips Global.

Digital Health Cocktail Hour- Applying AI to Advance Heath- Opportunities & Challenges

Date and Time: May 10, 2023 | 6:00 pm - 8:00 pm (CEST)

Location: AI Campus Berlin

Ongoing series of digital health networking events in the heart of Berlin alongside Amazon Web Services, Al Campus Berlin, BIH Digital Health Accelerator, and GE HealthCare. Join the Applying AI to Advance Health -Opportunities & Challenges panel, which will cover potential pitfalls and impact of using Large Language Models, Machine/ Deep Learning, and Generative AI in the Healthcare and Life Sciences industries. Confirm your attendance by signing up, and do not hesitate to share this invitation with your network.

From AI Research to Series A Startup: The Story of Berlin's Aignostics

Date and Time: May 16, 2023 | 5:30 pm - 8:00 pm (CEST)

Location: Al Campus Berlin

Aignostics is a thriving AI startup spun out of Charité and TU Berlin supported by the BIH Digital Health Accelerator Program. Today the team of 80+ machine learners, engineers, and domain experts develops pioneering products, with the mission to improve patient outcomes in pathology and cancer treatment. In this talk Aignostics' CTO & co-founder Maximilian Alber presents the startup's products and challenges as well as its path from a research collaboration over its incubator time at the Digital Health Accelerator to a series A startup. Sign up here!

Digital Health World Congress 2023

Date and Time: May, 23-24, 2023 (BST)

Location: Kensington Conference and Event Centre, W8 7NX, London UK

Digital Health World Congress 2023's keynotes and speakers for at the annual conference Digital Health World Congress 2023. These include EY, Oracle, AstraZeneca, Google, OMRON, HUMA and many more! Please find here more information on the Digital Health World Congress 2023.

ONLINE EVENTS

Advancing Research in Digital Health and Care-barriers and Opportunities

Date and Time: May 17, 2023 | 2:00 pm - 4:20 pm (CEST)

Location: ONLINE

The expert speakers will explore digital health solutions, ranging from AI to electronic health records, and present their perspectives on advancing research in this area. We will hear from private industry, a researcher, a funder and an end-user – a diverse range of perspectives promising a fascinating program for discussion.

The topics and technologies involved can feel daunting, but we hope to enthuse and engage our audience; perhaps critically, but whilst maximizing user benefits.

FemTech Expo - BioTech, Deep Tech and AI | A Global Virtual Program for Femtech

Date and Time: May 17, 2023 | 7:00 pm - 9:00 pm (CEST)

Location: ONLINE

An innovation showcase and pitching program brings together the brightest minds from around the world to solve some of the most pressing challenges in women's health. FemTech Expo is the ultimate destination for anyone interested in driving innovation and bringing solutions to unmet needs in healthcare and, in particular, women's health space.

Get your tickets here to join for a series of dynamic and informative experiences that will inspire and educate.

Digital Health Investor Talk: The Future of Remote Monitoring Codes

Date and Time: June 8, 2023 | 10:00 pm - 11:00 pm (CEST)

Location: ONLINE

This show will discuss with Ryan Stellar, Angel Investor San Francisco:

- What are the codes and how do you get reimbursed (US) using them?
- What technologies and products are enabled by these codes?
- What business models are working?
- Your questions will be answered!

To reserve a spot for this event sign up here.

RECOMMENDED PODCASTS AND ARTICLES

FDA Clears First Al-Powered Mobile App to Catch Heart Murmurs

<u>Look</u> in more detail at the potential of digital companions and digital therapeutics.

Ambiq AI-based HeartKit Supercharges Digital Health Intelligence

HeartKit™, Built on Ambiq's AI SDK, neuralSPOT®, Enables Efficient Real-Time Heart Monitoring Applications

Unleashing the Potential of Digital Companions and Digital Therapeutics for Self-care

<u>This article</u> from Healthcare IT News reports on the FDA's approval of the first AI-powered device to detect heart murmurs. The device uses machine learning algorithms to analyze heart sounds and identify potential murmurs.

The Heart of Healthcare

<u>Join</u> host Halle Tecco for authentic and compelling conversations with founders, innovators, and thought leaders as we deconstruct the underlying problems and identify how we can work together to solve them. We commend this month the following episodes:

- Carolyn Witte, Founder of the Digital Health Solution TIA: A New Standard of Care of Women
- Adrian Aoun, CEO of Forward, an Al-based healthcare system: <u>Can Al Move Us From Incremental to Exponential Progress in Healthcare</u>?
- Lucia Savange, is a US recognized thought leader on using HIPAA to advance digital health while protecting privacy: <u>Your Health Data for Sale</u>

Digital Health Today 360°

<u>Listen</u> to Digital Health Today features the innovators, leaders, and pioneers transforming health and wellness. We commend this month the following episode:

 Jennifer Goldsackm CEO at Digital Medicine Society (DiMe), USA: <u>CancerX Initiative Aims to Reduce</u> <u>Cancer Deaths by 50% by 2047</u>

Healthcare IT Today

This <u>podcast</u>, hosted by John Lynn and Colin Hung, discusses the latest trends and innovations in healthcare IT, including digital health solutions.

We commend this month the following episodes:

- HIMSS 2023 Preview
- Hit or Miss Healthcare IT were dusting the crystal ball on ChatGPT, AmazonCare, EHR APIs, etc

REGULATORY NEWS

Executive Summary: tracking Telehealth Changes State-by-State in response to COVID-19 - April 2023As the COVID-19 pandemic continues across the United States, states, payers, and providers are looking for ways to expand access to telehealth services.

Digital Health Regulations News from Prof. Christian Johner and the Johner Institue:

We suggest the following articles:

- Christian Rosenzweig: <u>Die 7 häufigsten Fehler beim Risikomanagement</u> (in German) or <u>the 7 most common risk management errors</u> (in English)
- Christian Johner: <u>Die häufigsten Fragen zum QM System</u> (in German) or <u>The most frequently asked</u> questions about the quality management system (in English)
- Christian Johner: FAQ zum Medizinproduktegesetz (MPG) (in German)
- Dr. Bettina Martin: Clinical Endpoints: Why they are important (in English)

We hope you find these links helpful. In case you are interested in sharing your event in our newsletter, please feel free to contact: digitallabs@bih-charite.de

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Best		,

the DHA Team