BIH Digital Health Forum

BIH Digital Health Updates Sept/Oct 2023

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

We're eager to share the latest developments in our digital health community. What began as a simple newsletter during the pandemic has grown into so much more. As our original venue <u>Charité Lecture Hall Ruin</u> was reopened after refurbishment, we're pleased to announce the return of our Digital Health Forum on September 13, 2023, at 6 pm. This time, we're meeting face-to-face, so save the date! Rest assured, we'll maintain our commitment to delivering periodic newsletters every other month even as we prepare for the upcoming forums. We hope you join us in this new chapter of our digital health community!

OPEN CALLS

BIH Digital Health Accelerator

Calling all prospective digital health innovators! You can <u>APPLY NOW</u> for the chance to be part of a supportive program. Feel free to email us directly at <u>bih-dha-2023@bih-charite.de</u> if you have any questions!

Deadline: Nov 4th, 2023

The BIH Digital Health Accelerator Program supports all employees from the research and clinical departments of the Charité including the BIH and MDC in developing digital health solutions from their innovative ideas and transferring them to patients in medical applications or to the healthcare market. The program is successful in bringing clinical digital health ideas as certified medical products to patients and healthcare systems.

Participating project teams advance through the Digital Health Accelerator program along a structured process for iterative product development supported by:

- Funding (including Protected Time for a fraction of time off from the clinic).
- Tailored expert mentoring by high-profile national and international experts
- Access to networks (talents, development partners, industry, investors)
- Interdisciplinary BIH DHA team
- BIH Digital Labs co-working space near the Charité Campus Mitte.

DiGinnovation: Supporting digital health start-ups on their way to reimbursement – EIT Health

Deadline: Sept 20th, 2023

The EIT Health <u>DiGinnovation Programme</u> aims to ease the reimbursement pathway and accelerate the uptake of digital health apps by healthcare professionals and patients.

The program pairs start-ups that have a CE-marked digital health app with exclusive partners from EIT Health's network and beyond.

Gold Track: Accelerating the growth of massively scalable healthcare companies – EIT Health

Apply now!

Gold Track pairs promising companies with top-flight life science advisors who immerse themselves in your ideating, strategizing, and operational execution to set you on a path to success.

Venture Centre of Excellence: access to finance and strategic connections – EIT Health

Apply now!

The VCOE connects life science investors with high investment capacities such as venture capital funding, corporate or industrial firms, Technology Transfer Offices, insurers, and more – with highly qualified Pan-European SMEs using an exclusive artificial intelligence platform that brings all members together.

Advance Biotech Grant Program

Deadline: Nov 8th, 2023

The winner will receive 40,000 euros in Merck bioprocessing technologies, 2 hours of M Ventures virtual coaching, and consultation support to advance production and help accelerate your path to commercialization. Don't miss your chance to apply!!

IN-PERSON EVENTS

Digital Health Cocktail Hour | Hosted by: Chartié, Berlin Institute of Health, Amazon, Earlybird, GE Healthcare & Merantix AI Campus

Date and Time: Aug 30th, 2023 | 6:00 pm – 8:00 pm (CEST) Location: Al Campus Berlin, Max-Urich-Straße 3, 13355 Berlin

Join our panel on "Overcoming Hurdles in Mental Health Tech"! Bringing together mental health experts, we will reflect on pressing challenges for new companies in this field and shed light on potential solutions. Our speakers will explore the following key topics:

- Addressing Investor Hesitancy
- Overcoming Adoption Challenges

• Ethical and Privacy Considerations

Come enjoy a drink, a lively panel discussion, and connect with the brightest founders, VCs, and innovators. This time meet Jacob Kaminski, psychiatrist, and Cofounder of the DHA Spin-off RecoveryCAT at the event. Sign up here!

BIH Digital Health Forum

Date and Time: Sept 13th, 2023 | 6:00 pm - 9:00 pm (CEST)

Location: Berlin Museum of Medical History of the Charité | Charitépl. 1, 10117 Berlin It's Back! 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 upcoming BIH Digital Health Forum – an event series to connect everyone working in digital health to stimulate our innovation ecosystem in Berlin and beyond. Sign up here!

Medical Device Days Hosted by Johner Institut (in German)

Date and Time: Oct 4th - 5th, 2023

Location: Vienna House by Wyndham Andel's Berlin, Landsberger Allee 106, 10369 Berlin

The Medical Device Days teach medical device manufacturers how to get their products onto the market quickly, safely, and cost-effectively. A two-day conference each consisting of seven parallel sessions. Make sure to <u>register</u> soon since the number of participants per session is limited.

Spotlight on: AI & Digital Health

Date and Time: Sept 12th, 2023 | 6:30 pm - 8:30 pm (CEST)

Location: 42 Berlin Harzer Straße 42 12059 Berlin

<u>Spotlight Event series</u>, speakers are invited on the #42Berlin campus to share their achievements, projects, advice, or ideas with aspiring coders. Afterward, attendees and speakers are invited to continue the conversation in an open networking session - snacks & drinks are provided!

Korea-Germany Innovation Day

Date and Time: Sept 4th, 2023 | 10:00am - 7:00 pm

Location: Salon Gontard, Hotel Regent Berlin | Charlottenstraße 49 Berlin, 10117 German

The Korea-Germany <u>Innovation Day</u> in celebration of the 140th anniversary of German-Korean relations. This event symbolizes our shared vision for fostering innovative collaborations and building a vital and collaborative ecosystem.

Bavaria & Latin America Startup Meetup

Date and Time: Sept 26th, 2023 | 3:00 pm - 5:00 pm

Location: German Entrepreneurship Center | Balanstraße 73 | Haus 19B/EG Munich, Bayern 81541 Germany

<u>Together</u> with representatives of the German and Latin American ecosystems, discuss the role of government, the importance of corporates, research and development, venture capital and corporate venture capital, and of course the contribution of startups to shape and grow the respective innovation scene.

Bits & Pretzels 2023

Date and Time: Sept 24th-26th, 2023

Location: International Congress Center München | Messe München GmbH,

Messegelände, 81823 München

Join Bits & Pretzels 2023 and meet 5,000 founders, investors, and industry leaders for three days full of learning, networking & doing business. Register here!

AI & Big Data Expo

Date and Time: Sept 26th-27th, 2023

Location: Rai Amsterdam | Europaplein 24, 1078 GZ Amsterdam, Netherlands

Don't forget to <u>register</u> for this free-to-attend event! Discovering the intelligent future through AI & Big Data. AI & Big Data Expo is the leading event for Enterprise AI, Machine Learning, Security, Ethical AI, Deep Learning, Data Ecosystems, and NLP.

HLTH 2023 - #1 Healthcare Conference in the world

Date and Time: Oct 8th - 11th, 2023

Location: Las Vegas Convention Center West Hall | 300 Convention Center Dr, Las

Vegas, NV 89109, United States

<u>HLTH 2023</u> is all about personalized experiences that focus on your goals. Whether it's meeting people and organizations who can accelerate your business outcomes, staying ahead of emerging trends, connecting with your industry colleagues, and advancing your career.

Big Bang Health (in German)

Date and Time: Festival-Opening-Party on Sept 6th at 6:00 pm | Health-Festival-Haupttag on Sept 7th at 9:00 am

Location: Colosseum Theater | Altendorfer Str. 1, 45127 Essen

You can <u>experience</u> live what the future of medicine looks like at BIG BANG HEALTH. Digital pioneers meet bright minds from business and science, futurologists and influencers meet luminaries from medicine. More than 80 top speakers provide insights into the healthcare of tomorrow on three stages and in master classes. The focus is on the topics of digitization, care, sustainability, and cancer.

ONLINE EVENTS

Digital Health Lunch #18 (in German)

Date and Time: Sept 22nd, 2023 | 12:00 pm - 1:00 pm (CEST)

Location: ONLINE

The series of successes continues! At the Digital Health Lunch, digital pioneers will once again provide insights into exciting, real projects and share their experiences.

IHSCM Digital Health Conference 2023

Date and Time: Oct 25th, 2023 | 2:00 pm - 4:00 pm (CEST)

Location: ONLINE

An event that will focus on:

- The citizen experience
- Best practice, proven solutions, and innovation
- Reducing waiting lists and costs
- Improving efficiency, prioritization, and patient recovery

VIRTUAL EVENT: Digital Health in Canada: The Current State and a Look Ahead

Date and Time: Sept 27th, 2023 | 12:15 am - 1:30 am (CEST)

Location: ONLINE

Digital Health in Canada: The Current State and a Look Ahead - a candid discussion with four experts who will lay out the current landscape in digital health in Ontario and across Canada, with a focus on interoperability.

Why Digital Inclusion is Vital for Health and Social care innovators

Date and Time: Sept 20th, 2023 | 11:00 pm - 12:00 pm (CEST)

Location: ONLINE

This digital inclusion bitesize workshop will help the health and care system and industry partners understand and start to tackle this challenge.

RECOMMENDED PODCASTS

Founder + Investor Series: Halle Tecco on Building and Investing in Digital Health

Halle has been building and investing at the forefront of <u>digital health</u> for over a decade. She is the co-founder of Cofertility (reshaping egg donation and egg freezing), Natalist (acquired by Everly Health), and the digital health venture fund Rock Health.

The Heart of Healthcare – There's a Way to Fix Healthcare, but Is There a Will? | Whistleblower Wendell Potter

This <u>episode</u> dives into our dysfunctional healthcare system with guest Wendell Potter, a former health insurance executive turned whistleblower, advocate for healthcare reform, New York Times best-seller, and documentary producer.

A-Level Capital Podcast - Morgan Cheatham (Bessemer Ventures) on Predictions for Healthcare & Life Sciences

This <u>podcast</u> covers lots of ground, including AI applications in healthcare, techbio, value-based care, direct-to-clinician distribution models, and balancing investing with medical school.

At the Cap Table - Check Warner of Ada Ventures

One of Check's notable contributions to the venture capital industry has been pioneering initiatives like Diversity VC and Future VC. These initiatives aim to drive positive change and foster inclusivity within the industry. <u>Listen</u> to Check talk about the ins and outs of venture capital.

Feed Drop: Emerging Medtech Today – Transatlantic Investing and Fund II Strategy, with Panakes Partners

In this <u>special</u> feed, hear the first episode of Emerging Medtech Today, hosted by Henry Peck and powered by LSI. The Emerging Medtech Today podcast offers a unique opportunity to gain valuable insights from industry leaders who are building breakthrough businesses that are moving Medtech forward.

Precision Public Health: A Recap of the 2023 ASEAN Summit

Clive Tan, a Founding Member of Precision Public Health Asia Society to <u>discuss</u> how their work is serving to harmonize the decisions the ASEAN region is making to improve population health. The Society recently held its biennial event in Singapore, including esteemed speakers including Singapore's Minister of Health Ye Kun Ong.

Learning from AI: Lessons for Digital Therapeutic Pioneers

In this <u>episode</u>, we hear from Sean Khozin, Senior Partner at the investment firm Braven Partners. He focuses on advancing in innovations at the intersection of biology, technology, and Al. Sean was previously the CEO of CancerLinQ and the Global Head of Data Strategy and Data Science at Johnson & Johnson.

NEW ARTICLES

So You Want to Work in Digital Health...

Read about finding a job, accepting an offer, and getting up to speed on digital health.

Unleashing the power of digital health in Tanzania

A quick <u>read</u> about how PATH's Data Use Partnership project improved Tanzania's national health care system through better use of health data.

The Viability of The Digital Healthcare Sector In 2023

The <u>news</u> is filled with reports of financial expansions and collapses in the technology universe. How does digital healthcare fit into the current economic rollercoaster?

PicnicHealth Partners with AstraZeneca to Advance Cancer Datasets

Health technology company <u>PicnicHealth</u> announced it is moving into the oncology space and teaming up with AstraZeneca to build a registry to generate real-world data on breast cancer.

Wearable Technology and the Cardiovascular System: The Future of Patient Assessment

An <u>assessment</u> of whether these wearable devices are accurate, their outputs validated, and whether they are suitable for professionals to make management decisions.

In Conversation with... Mamatha Bhat

Dr Mamatha Bhat joins Dr Lucy Dunbar to discuss the development of deep learning algorithms in predicting the risk of significant fibrosis after liver transplantation.

Revolutionary Robotic Surgery at King Faisal Specialist Hospital and Research Center Marks Historic Milestone in the Middle East

King Faisal Specialist Hospital and Research Centre (KFSH&RC) has achieved a remarkable <u>milestone</u> by successfully employing advanced robotic technology to implant electrodes into the brain of a patient with refractory epilepsy, unresponsive to conventional treatments.

REGULATORY NEWS

Software as a Medical Device (SaMD): Health Care Regulatory Considerations

In this fifth installment of this <u>blog</u> series on SaMD, we discuss (1) reimbursement challenges; and (2) state regulatory considerations/challenges applicable to companies offering SaMD products.

The International Comparative Legal Guides and the International Business Reports

An insightful Q&A highlighting the ins and outs of digital health, regulatory, digital health technologies, data use, data sharing, intellectual property, commercial agreements, AI and machine learning, and liability.

Design Change: Examples and Requirements

A design change is a change in the design of a product. It is important to understand what regulatory implications arise from this and where there may be an impact on the validity of the product's declaration of conformity. This <u>article</u> provides an overview.

RIMS: Future or anchoring in the past?

Read about medical device manufacturers have high expectations of Regulatory Information Management Systems (RIMS). The costs and efforts involved are immense and usually much higher than expected. The benefits, on the other hand, are not clear.

Die häufigsten Fragen zum QM-System

Diese <u>FAQ</u> geben Antworten auf die häufigsten Fragen, die Firmen wie Medizinproduktehersteller zu Qualitätsmanagementsystemen (QM-Systemen) und zur ISO 13485 haben.

QM-Handbuch: Inhalt und Aufbau

Das <u>QM-Handbuch</u> stellt in der Dokumentenpyramide des QM-Systems das oberste Dokument dar. Es dient als Einstiegspunkt für Mitarbeiter und Auditoren, um einen schnellen Überblick über das QM-System zu verschaffen.

Saudi-Arabien: Lohnt sich die Zulassung von Medizinprodukten?

Saudi-Arabien plant in seiner "Vision 2030" den Ausbau der Gesundheitsinfrastruktur. Bietet das den Medizinprodukteherstellern interessante Wachstumsmöglichkeiten? Und rechnet sich bei gestiegenen Zulassungsanforderungen der Aufwand für die Zulassung?

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

Best wishes, the DHA Team Digital Labs