

BIH Digital Health Forum

BIH Digital Health Updates June/July 2023

Dear Digital Health-Community at BIH, Charité, MDC, and in Berlin,
We know it is the outdoor season which is quite short in Berlin, therefore our newsletter will be quite short as well on the event side as most events are on summer break. We will have a summer break as well and will be back at the end of August with another newsletter and we are very excited to announce that our Digital Health Forum will be back on September 13, 2023, as an in-person event so mark your calendars!

IN-PERSON EVENTS

Science Slam in Berlin

Date and Time: July 12th, 2023 | 8:00 pm – 11:00 pm (CEST)

Location: Zeiss-Großplanetarium, Prenzlauer Allee 80, 10405 Berlin

Summer, sun, [science slam](#)! Three charming young scientists present their own research topics in ten minutes. Contestants of various disciplines meet under the sky panorama. The special thing about this: The audience alone decides who wins the evening as the winner. Be there and get your [tickets](#) now.

Pitch Competition @ Digital Future Summit Berlin

Date and Time: July 6th, 2023 | 6:30 pm - 7:30 pm (CEST)

Location: Entrepreneurship Hub of ESMT | Berlin Schloßplatz 1, 10178 Berlin

The chance to pitch to a jury of venture capitalists, business angels, entrepreneurs and industry experts and an audience of ~500 international students. Receive valuable feedback and insights to improve and scale your start-up. Five selected start-ups will be invited to present a 5-minute pitch during the Pitch Competition at the Digital Future Summit! Sign up for the event [HERE](#)!

DEMO DAY - KI in der Anwendung (Event in German)

Date and Time: July 11th, 2023 | 1:00 pm – 5:00 pm (CEST)

Location: Forum Digitale Technologien | Salzufer 15/16 10587 Berlin

Six R&D projects from the BMWK's ongoing technology programs use concrete use cases to demonstrate the added value their technology creates for future users. AI in use - "made in Germany". Experience – try it out – start a conversation! Sign up here to get your [tickets](#)!

ONLINE EVENTS

Rechtliche Aspekte des Einsatzes von KI in der Gesundheitsindustrie (Event in German)

Date and Time: July 11th, 2023 | 10:00 am - 12:00 pm (CEST)

Location: [ONLINE](#)

An online seminar for startups on legal aspects of using AI in the healthcare industry, which we are organizing together with Nico Arfmann from Arfmann Rechtsanwälte mbH.

Some topics that will be discussed:

- Analysis of X-ray images
- Tumor research - neural networks recognize complex tumor structures.
- Is the software a medical device?

- AI solutions are based on the analysis and comparison of specific patient data.
- Who is liable if the AI makes a mistake that harms the patient?

OPEN CALLS

Call CDL Program Berlin Open

The CDL Quantum, Blockchain & Web3 streams are now accepting applications for the 2023/24 Program Year! Please use the [link](#) below to apply!

CDL-Berlin is located in Germany's most vibrant startup ecosystem and hosted by ESMT Berlin, Germany's #1 business school. By being deeply embedded in Germany's deep tech economy, ESMT holds close ties with top-tier research institutions, world-leading companies, and hidden champions across all sectors.

CDL Health helps technical teams bring their human health innovations to market through the advice and guidance of accomplished entrepreneurs, experienced operators, doctors, scientists, engineers, and investors.

For founders pursuing commercial opportunities based on translational science and technology innovations that improve human health and wellness, including digital health, medical devices, diagnostics, bioinformatics, genomics, as well as biotechnologies including therapeutics and synthetic biology.

Swedish French Accelerator 2.0 Call for Precision Health

Deadline: Applications will be accepted between 10 June – 31 July 2023

[APPLY HERE!](#)

EIT Health Scandinavia and EIT Health France in collaboration with Sweden's innovation agency Vinnova invite Swedish companies working in precision health to apply to the second edition of the Swedish-French Accelerator program.

The second edition of the Swedish French Accelerator program has a duration of 12 months and offers a unique combination of mentoring, onsite and online training sessions, that will help you validate your solution and fit to the French market within precision health. Learn more about the program [HERE!](#)

Attract to Invest: Become a Successful Fundraiser

Deadline: [Apply](#) by July 21st, 2023!

If your company has a product or service available in a European market and will open a seed or series A investment round, this is your opportunity. *EIT Health's Attract To Invest Program* prepares companies for successful investment rounds.

Learn more about it [HERE!](#)

RECOMMENDED PODCASTS

Digital Health Talks- Change makers Focused on Fixing Healthcare

[Listen](#) to a weekly podcast featuring healthcare providers using technology to improve access to healthcare, patient experience, and clinical outcomes. Healthcare Technology leaders address big questions like what technologies are worth investing in today and how will technology change the future of healthcare?

The Heart of Healthcare: Sniffing Out Hope vs Hype in Digital Health

In this [episode](#), Halle Tecco, the founder of RockHealth the most successful Digital Health Accelerator Program worldwide talks with the "Godfather of Digital Health" Prof. Dr. [Eric Topol](#) who tells us what he thinks of where we're going in healthcare.

The Heart of Healthcare: Mental Health & Entrepreneurship

Did you know entrepreneurs are 50% more likely to report having mental health conditions? In this [episode](#) Halle Tecco and her guest Andy Dunn, a successful entrepreneur who raised \$310 Mio discuss topics such as entrepreneurship, mental health, and the benefits of being open and vulnerable about your diagnosis.

Color Code: Hosted by award-winning journalist Nicholas St. Fleur

Color Code weaves together stories and experiences of physicians, patients, historians, and other experts to illuminate the history of racism in the health care system and how it has — and continues — to impact people of color and underserved communities. We recommend the episode: “Racism is America’s oldest algorithm:” How bias creeps into health care AI. Check it out [here!](#)

E-Health Pioneers | Der Business Podcast für den digitalen Gesundheitsmarkt von und mit Andrea Buzzi (in German)

The [podcast](#) stimulates dialogue between companies, patients and doctors and makes digital health products heard. A new episode is published every second Friday with and for founders, doctors, insurance companies and everyone who will benefit from digital health now and in the future.

NEW ARTICLES

Amino Health’s Andrew Rosenthal discusses digital health

[Read](#) about how Andrew Rosenthal, Amino Health CSO, shares how digital healthcare has transformed since the COVID-19 pandemic & what he has learned as a healthcare leader.

Building the Future for Digital Health: A Talent Perspective

Spotting talent in a field where leaders are being built in real-time is a major challenge. [Here’s](#) how to approach it.

Aptar Digital Health and Tasso Combine Capabilities to Facilitate Blood Sample Collection for Multiple Indications Including Chronic Conditions and Oncology

[Read](#) about the collaboration which will focus on improving patient care through a simplified and integrated experience, delivering clinical value to patients through a real-world deployment and increasing adoption of new technologies by patients, providers and pharmaceutical companies.

An App can Transform Smartphones into Thermometers that Accurately Detect Fevers

[Read](#) about a team led by researchers at the University of Washington has created an app called [FeverPhone](#), which transforms smartphones into thermometers without adding new hardware. Instead, it uses the phone's touchscreen and repurposes the existing battery temperature sensors to gather data that a machine learning model uses to estimate people’s core body temperatures.

AWS launches generative AI program with \$100M

Amazon Web Services this week [announced](#) a new artificial intelligence initiative designed to help customers across numerous industries make better use of advancements in machine learning and automation, and scope high-value use cases based on best practices and industry expertise.

REGULATORY NEWS

Value of regulation continues to rise as AI and health technology booms

Artificial intelligence (AI) and related technology is becoming increasingly prominent in healthcare, and with that comes the need to efficiently regulate and evaluate to ensure that all innovations implemented and adopted within the NHS are safe, effective and deliver value for money. Read about it [here!](#)

One-stop-shop for AI and digital regulations for health and social care launched

New online advice service launched to help the NHS and wider care system adopt and make use of new digital and artificial intelligence. Check out this article [here!](#)

PMS trend analysis - a complex issue where you cannot fail

This [article](#) provides a quick introduction to this complex topic, outlines the legal obligations, and offers seven concrete tips for implementation. It also lists the seven most common mistakes that manufacturers should avoid at all costs.

ASCA - the new procedure to accelerate conformity assessment?

This [article](#) explains who benefits from ASCA and how the procedure works. ASCA stands for Accreditation Scheme for Conformity Assessment. The procedure is intended to accelerate conformity assessments and, thus, approval procedures. However, it is not applicable to all devices or all markets.

TIR 45: Agile Software-Entwicklung für Medizinprodukte (in German)

The TIR45 (“Guidance on the use of AGILE practices in the development of medical device software”) is a Technical Information Report (hence TIR) from AAMI, the Association for the Advancement of Medical Instrumentation. Read a compact summary [here](#).

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