



Digital Health Network News

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UCPH Digital Health Network

Mark the date! Next UCPH Digital Health Network Meeting coming up in June!

Please mark your calendars for the next network-meeting, which will take place on June 2nd from 13:00 to 15:00 at the School of Pharmacy. While the specific venue and theme are yet to be determined, we will keep the successful format with some short presentations of members' work on digital health and a networking activity. Further details will follow soon.

We also encourage you to extend this invitation to colleagues and collaborators who may benefit from joining the network. The UCPH Digital Health Network aims to foster interdisciplinary dialogue and collaboration, and a diverse and growing community will enhance our collective impact.

Roundtable on the European Health Data Space: Why should we care?

March 17, 2025, from 15:30-16:30

Centre for Health and Society (CSS), Øster Farimagsgade 5A, Building 5, Room 5.0.22

Organized by: DataSpace ERC project

The European Health Data Space (EHDS) will transform cross-border healthcare, research access to health data, and the use of shared digital infrastructures. But what does this mean for researchers?

This roundtable discussion is chaired by Professor Klaus Høyer and led by journalist-in-residence Thomas Reintjes, who will engage a panel of diverse experts in a discussion on their expectations for EHDS and why researchers should take an interest.

Join this roundtable for an insightful discussion on the implications of EHDS.

Everybody is welcome!

[Read more about the event here](#)

CALENDER

The European Health Data Space: Why should we care?

A roundtable discussion

March 17, 2025, from 15:30-16:30, in room 5.0.22, CSS

Digital Health Network Meeting

June 2nd, 2025, from 13-15, Pharma

7th Nordic STS conference

June 11-13, 2025, Stockholm

New PhD Project: Private enactment of infrastructures in Cross-border Health Data

DataSpace, the ERC project led by Professor Klaus Høyer, explores how cross-border infrastructures come to shape healthcare. One of the researchers in the DataSpace project is **PhD candidate Miriam El-Mahdi**.

Miriam's sub-project explores valuation practices employed by commercial companies engaged with cross-border health data infrastructures. With the approval of the European Health Data Space legislation, the exchange of health data across borders for secondary purposes (i.e., research and development, innovation, policymaking) is gaining more and more significance. Therefore, the aim of her research is to understand how companies and organizations collect, share, manage, and utilize health data beyond borders to craft new products or services.

Taking an STS perspective, Miriam approaches these cross-border health data infrastructures not as neutral technologies but as sociotechnical assemblages that determine how data is structured and formatted, who can use it, under what conditions, and for what purposes. While companies often frame cross-border data sharing as accelerating innovation, this also raises fundamental questions: Who actually owns this data? Who decides what is legitimate to do with it? And when and how does data become valuable, not just economically, but also emotionally and in the context of health?

To explore these issues, Miriam uses qualitative methods, including interviews, participant observations, and ethnographic research. Miriam visit MedTech and health data-related companies across Europe to understand how they work with data, what challenges they face, and how health data are turned into valuable assets.

By Miriam El-Mahdi, PhD candidate, DataSpace, WP5

7th Nordic STS conference – STS in and out of the laboratory

June 11-13, 2025, Stockholm

The **Nordic STS Conference 2025** explores the laboratory as both a site and a method for knowledge production and collaboration. This year's conference will take place across two historically significant university campuses in Stockholm: the KTH Reactor Hall at the Royal Institute of Technology and the laboratory of climate researcher and Nobel laureate Svante Arrhenius at Stockholm University.

Scholars from our network will be chairing three different sessions all with digital health content:

- Chronic Care Technologies In and Out of the Clinic: Tensions, Transformations, and Transgressions
- What is a border in cross-border data sharing?
- Fleshy and Digital Doppelgangers in and out of the Life Sciences

This conference welcomes scholars from across and beyond the **Nordic STS community** to engage in this dynamic exploration of laboratories as spaces of innovation and inquiry.

[Read more about the conference here](#)

Latest news

Assistant Professor Maria Marti Castaner received support from Danmarks Frie Forskningsfond

We are pleased to share that Maria Castanar has been awarded a grant for her new project:

“Improving MATERnal mental health for immigrant women (MATER)”

This research employs participatory methods to explore how migrant women in Denmark experience their mental health postpartum. The project focuses on adapting an internet-based intervention for women with postpartum depression, examining both the potential and limitations of digital solutions in bridging the maternal mental health treatment gap faced by immigrant mothers in high-income countries—a gap Maria has documented in her previous work.

With the growing emphasis on digitalizing mental health care, this research critically assesses whether such approaches truly improve access or risk reinforcing existing inequities in care.

Congratulations to Maria on this important achievement! We look forward to following the project's impact.

New research project on Artificial Intelligence (AI) and predictive algorithms in healthcare at the Department of Public Health, UCPH

Can AI predict death for individual patients? And if so, what does that mean for patients, doctors, and the healthcare system?

Associate Professor Iben M. Gjødsbøl, a member of the UCPH Digital Health Network's Organizing Committee, has been awarded an Inge Lehmann grant from the Independent Research Fund Denmark. Her research project, *Personal Prognosis: Foretelling Death with AI in Contemporary Healthcare* (PROGNOSIS), will employ ethnographic methods to explore how AI-driven predictive analytics guide medical and organizational decisions and thus simultaneously shape professional practices, the bodies and lives of patients, and the delivery of healthcare.

In Denmark and beyond, AI-driven algorithms are being developed to anticipate patient outcomes with unprecedented precision. Yet little is known about how health professionals act on these predictions, how patients experience and live with their prognoses, and how regulatory frameworks govern the use of AI-driven predictive analytics in practice.

Focusing on PMHnet, a predictive algorithm integrated into clinical care for patients critically ill with ischemic heart disease, PROGNOSIS will investigate and theorize AI's 'personal' prognoses as a novel form of future-oriented knowledge that mutually constitutes human existence and healthcare delivery.

Stay tuned for insights into the real-world implications of AI in healthcare!

The NADI project: Visit from researchers from Hannover Medical School

In February Ass. Prof. Henriette Langstrup and Ass. Prof. Natalja Genina, had visitors from researchers from Hannover Medical School, who interviewed them on their perspectives on the drivers and barriers influencing the effective implementation of digital health technologies in Denmark—such as electronic patient records, telemedicine, and e-prescriptions. The interviews focused on national tipping points, technical and regulatory conditions, digital health tools, and the role of incentives in shaping adoption and success.

The NADI project, which the interviews contributed to, explores the implementation of digital technologies through an international perspective, identifying key success and failure factors. The project is organized by **Hannover Medical School** in collaboration with consortium partners from **Technical University of Berlin** and **Neubrandenburg University of Applied Sciences**.

This collaboration highlights the importance of cross-border knowledge exchange in advancing digital health innovation. We look forward to following the project's progress and the opportunities it may create for knowledge sharing and future developments.

New UCPH Publications in Digital Health

Article by Natalia-Rozalia Avlona and colleagues concerning the role of datasets and its challenges in medical imaging research, with a focus on label quality, shortcuts, and metadata:

[In the Picture: Medical Imaging Datasets, Artifacts, and their Living Review.](#)

Article by Sarah Frances Homewood and colleagues discussing the tensions and future perspectives in body-centric design research in HCI:

[Body Politics: Unpacking Tensions and Future Perspectives for Body-Centric Design Research in HCI.](#)

This article by Mathias Møllebæk and colleagues reports findings from a focus group study highlighting key concerns, including surgeon responsibility, the impact of AI on the standard of care, manufacturer liability, and the importance of patient information and consent:

[Surgeons' Perspectives on Liability for the Use of Artificial Intelligence Technologies in the United States and European Union](#)

Article by Sofia C. Kelly, Emilie K. Wegener, and Lars Kayser exploring how data-informed text vignettes derived from the Readiness and Enablement Index for Health Technology (READY) instrument can improve comprehension and relevance for both patients and clinicians:

[Creation of Text Vignettes Based on Patient-Reported Data to Facilitate a Better Understanding of the Patient Perspective.](#)

This article by Christoffer Bjerre Haase discusses how major technology corporations are increasingly entering the healthcare sector, raising concerns about data ethics, privacy, and control over health data:

[Techgiganternes magt skyller ind over sundhedsområdet som en tsunami, og vi er uforberedte.](#)

UCPH-DH News

We encourage you to stay engaged and active within the Digital Health Network and inform us of relevant upcoming events and publications.

Please visit our homepage – <https://digitalhealth.ku.dk>

Editor: Henriette Langstrup and Julie Kikkenborg – Including members of Digital Health Network. Questions about the newsletter, more detailed information, as well as submissions for the next issue of UCPH-DH news, should be made by contacting our mailbox: ucphdh@sund.ku.dk.