









### 1. Background

Due to the unprecedented COVID-19 pandemic, treating patients remotely is no longer a matter of convenience. Remote treatment has become a vital necessity for digital health stakeholders, organizations and providers if they are to provide care that is safe and effective. Making digital health treatment a routine element of our healthcare system requires change in management effort and redesign of existing models of care. It is time for an assessment. What have we learned about implementing new digital health technologies? What lessons have been learned? What needs to be learned and improved? To address these crucial questions, the Transatlantic Telehealth Research Network (TTRN) and the International Society of Telemedicine & eHealth invite you to the international scientific conference: "Digital Health beyond COVID-19: Lessons Learned" to be held at the Aalborg University (AAU) Copenhagen campus, in Copenhagen, Denmark, August 29-30 2022. The conference is supported by the Novo Nordisk Foundation.

### 2. Aims of conference

- To present and share experiences of research on the implementation of new digital health technologies and services in the healthcare sector during the COVID-19 pandemic;
- To identify and communicate lessons learned on digital health that can be applied beyond COVID-19 in an international context;
- To identify knowledge gaps for research within digital health beyond the pandemic;
- To stimulate exchange of ideas across disciplines for the next steps of digital health and identify for research collaboration;
- To give younger researchers within digital health the opportunity to present their work and expand their international network.









### 3. Organization of the conference

### Organizing committee

- Kristian Kidholm, Professor & Head of Innovation at Center Innovative Technologies (CIMT), Odense University Hospital, Denmark (DK)
- David Lindeman, Director CITRIS, University of California, Berkeley
- Gale Berkowitz, Associate Director CITRIS Health, CITRIS, UC, Berkeley, CA, USA
- Frederic Lievens, Director, International Society for Telemedicine & eHealth (ISfTeH), Brussels
- Birthe Dinesen, Laboratory for Welfare Technologies Digital Health & Rehabilitation, Sport Sciences-Performance and Technology, Department of Health Science and Technology, Aalborg University (AAU) (Chair of committee and conference convenor)

#### Scientific committee

- Kristian Kidholm, Professor & Head of Innovation at Center Innovative Technologies (CIMT),
  Odense University Hospital, Denmark (DK)
- Lars Dittman, Professor, Department of Photonics Engineering, Networks Technology and Service Platforms, Danish Technical University, Lyngby, Denmark
- Heather Young, Professor, Dean Emerita & National Director for the Betty Irene Moore Fellowship Program for Nurse Leaders and Innovators, University of California, Davis Health, CA, USA
- Nancy Albert, Associate Chief Nursing Officer, Office of Nursing Research and Innovation,
  Cleveland Clinic Health System and Clinical Nurse Specialist, Kaufman Center for Heart Failure,
  Cleveland Clinic, USA & Adjunct Professor, Aalborg University, DK
- Gale Berkowitz, Associate Director CITRIS Health, CITRIS, UC, Berkeley, CA, USA
- Professor Birthe Dinesen, Laboratory for Welfare Technologies Digital Health & Rehabilitation, Sport Sciences -Performance and Technology, Department of Health Science and Technology, Aalborg University (AAU), DK

# 4. Program website

You can see the program at glance at this <u>link</u>

# 5. Call for abstracts for oral and/or poster presentations

We invite you to submit abstracts for oral or poster presentations to be presented at the conference within the following tracks:

- Co-designing digital treatment solutions with patients during the pandemic;
- Physically activity, digitalization, and the pandemic;
- Data analytics and the pandemic;
- The internet and the pandemic;
- Digital Patient education lessons learned and challenges?
- Telerehabilitation
- AI and social robots;
- Digital health in the homes during the pandemic;
- Digital health in hospitals;
- Entrepreneurship and innovation: the pandemic as a game changer;
- The pandemic, digitalization, and health equality.

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### **Oral presentations**

Oral presentations will be limited to 10 minutes, with an additional five minutes for questions.

# 3

#### **Posters**

Posters will be displayed in paper format at the conference. You need to bring your own poster in print. The poster should have the size of an A0-format (84x119 cm). We will provide board and tacks to display your poster. For the poster sessions, each presenter has 3 minutes for presentation & 2 minutes for Q&A.

## 6. Submission guidelines & timeline

- Paper or poster proposals should be an abstract of maximum 300 words, written in English and submitted in MS-Word format.
- You will find a template for the abstract at the end of this document.
- The deadline for submissions is May 15 at 12 pm, 2022.
- Submitted abstract and posters will be reviewed by the scientific committee, with a response of acceptance or rejection by May 29, 2022.
- Abstracts has to be submitted to this e-mail:lwt@hst.aau.dk

# 7. Conference key dates

#### March 4, 2022

- Flyer on the conference is launched and webpage is open for registration;
- Call for abstracts for oral and posters presentations;
- Call for grants for younger researchers;

#### May 15 at 12 pm, 2022

- Deadline for submission of abstracts for oral or posters presentation;
- Deadline for applying for grants for younger researchers.

#### May 29, 2022

Notice on acceptance/rejection of abstracts for papers or poster presentations and grants for younger researchers.

#### June 6, 2022

Final version of abstracts for oral or poster presentation to be submitted to the e-mail: lwt@hst.aau.dk

#### August 8, 2022

Registration closes. Cancellation policy, please see at this link.

# 8. Grants for younger researchers

The conference is offering participation grants of DKK 4000 (600 \$/ 538 Euro) to younger researcher under 40 years old. Ten grants will be awarded. The grant can cover expenses for printing of poster, travel to Denmark, accommodation, and the conference fee. To apply for the grant, researchers should submit a motivation letter, and their full CV and publication list. Preference will be given to those early career researchers who will be actively participating in the conference, by presenting an accepted paper or poster.









The application letter and materials for the travel grant must be submitted by **May 1 12pm, 2022** to professor Birthe Dinesen email: <a href="mailto:bid@hst.aau.dk">bid@hst.aau.dk</a>

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# 8. Proceedings

All abstracts and posters will be published at <u>Journal of Medical Internet Research (JMIR)</u> and after the conference you will be able to get 20% in discount on submission of manuscripts for publication in JMIR.

# 9. Registration

The conference participation fee is DKK 595 (90 \$/80 Euro). The fee includes conference participation over two days, catering services, a set of abstracts, and attendance at the receptions on both days.

Registration is open from March 4, 2022 at this link

Registration closes on **August 8, 2022**. The conference registration fee is nonrefundable after August 8, 2022. However, if the conference is cancelled due to COVID-19 restrictions your fee will be refunded. Cancellation policy please see homepage.

If your abstract for oral or posters presentation has been accepted or you have received a grant (for younger researchers), you must register for the conference at this <u>link</u> on or before **August 8, 2022.** 

#### COVID-19

The conference will follow the Danish Health Authorities recommendations on COVID-19 restrictions.

### Facts about the conference

Financial support for the conference has been provided by Novo Nordisk Foundation.

#### **Details on program**

Details of the conference call for papers, program, abstracts of oral presentations and grants for younger researchers can be found at the following link.

#### Accommodation

There is no formal conference hotel. At this you will find recommendations for hotels for reduced prices at this <u>link</u>. Participants are responsible for making their own accommodation arrangements.

#### **Online presentations**

Selected presentations might be online during the conference.

### Q&A

For questions about the conference please contact:

- Research Assistant Emma Thunbo Hansen, AAU email: <a href="mailto:emmath@hst.aau.dk">emmath@hst.aau.dk</a> and mobile +45 22340055
- Professor Birthe Dinesen, AAU email: bid@hst.aau.dk and mobile +45 20515944

Hope to see you at the conference









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# Template for abstract to oral or poster presentation

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**International Conference:** 

Digital Health Beyond COVID-19: Lessons Learned, Copenhagen, August 29-30, 2022

Title (max 20 words)

### Author's name and affiliation (example) and contact info

Birthe Dinesen<sup>1</sup>, MSc, PhD; Helle Spindler<sup>2</sup>, MSc, PhD, email xxx:

<sup>1</sup>Laboratory for Welfare Technology – Digital Health & Rehabilitation, Sport Sciences - Performance and Technology, Department of Health Science and Technology, Aalborg University, Denmark

<sup>2</sup>Department of Psychology and Behavioral Sciences, Aarhus University, Aarhus, Denmark

Abstract (max 300 words)	
Background:	
Objective:	
Methods:	
Results:	
Conclusions:	