

# Digital Health & Rehabilitation 2023

## Present and future collaboration between Denmark & Japan

Supported by Royal Danish Embassy



**Time** : Tuesday April 25 from 2.00 pm - 4.30 pm Japanese time  
7.00 am - 9.30 am Danish time

**Place** : Juntendo University, Bldg. 7, 13F, Ariyama Memorial Hall

The Japanese - Danish Research Network on Telehealth/Telerehabilitation and Welfare Technologies (JD TeleTech Network) is delighted to invite you to our upcoming seminar on: “Digital Health & Rehabilitation 2023, Present and future collaboration between Denmark & Japan.”

As digital health and rehabilitation continue rapidly evolve, we believe that collaboration between countries is essential to driving research, innovation and improving patient outcomes. This seminar will explore the current state of digital health and rehabilitation in Denmark and Japan, present examples of current research collaboration as highlight opportunities for future collaboration.

The seminar will be held on **Tuesday April 25 from 2.00 pm - 4.30 pm Japanese time /7.00 am - 9.30 am Danish time** at Juntendo University at Bldg. 7, 13F, Ariyama Memorial Hall. We are pleased to announce that expert speakers from both Denmark and Japan will attend and share their insights.

The target group for this seminar are researchers and healthcare professionals within digital health and rehabilitation, representatives from companies as well as Master or PhD students.

It is free to participate in the event.

### Registration

Please register at this link: [https://juntendo-ac-jp.zoom.us/webinar/register/WN\\_eJrQ6tevSticYjQohTuq9g](https://juntendo-ac-jp.zoom.us/webinar/register/WN_eJrQ6tevSticYjQohTuq9g)  
before **Monday April 17, 2023** the latest.

We hope that you'll be able to join us for this informative and engaging event.

**Best Regards,**

**Dr. Hiroyuki Daida, Dean & Professor**

Graduate School of Health Science,  
Juntendo University, Tokyo, Japan  
Email: [daida@juntendo.ac.jp](mailto:daida@juntendo.ac.jp)

&

**Dr. Birthe Dinesen, Professor & Head of Laboratory for Welfare Technology - Digital Health & Rehabilitation, Sport Science - Performance and Technology,**

Department of Health Science and Technology,  
Aalborg University, Denmark  
Email: [bid@hst.aau.dk](mailto:bid@hst.aau.dk)

## Program

Japanese time (Danish time)

- 2.00 pm (7.00 am) *Welcome & presentation on digital health and rehabilitation in Japan today and tomorrow*  
by Dr Daida, Dean & Professor, Graduate School of Health Science, Juntendo University, Tokyo
- 2.10 pm (7.10 am) *Presentation of the JD TeleTech Network*  
by Dr Birthe Dinesen, Professor & Head of Laboratory for Welfare Technology - Digital Health & Rehabilitation, Department of Health Science and Technology, Aalborg University, Denmark
- 2.20 pm (7.20 am) *Digital health and rehabilitation in Denmark today and tomorrow* by Birthe Dinesen
- 2.30 pm (7.30 am) *New Insights from the gait analysis database in the population*  
by Tadimitsu Matsuda, Department of Physiotherapy, Juntendo University, Tokyo
- 2.45 pm (7.45 am) *Research program: Future Patient - Telerehabilitation of patients with Heart Failure and Atrial Fibrillation – an example of collaboration between healthcare professionals, researchers and private companies in Japan and Denmark* by Birthe Dinesen
- 3.00 pm (8.00 am) *Feasibility of Multi-Patient Online Cardiac Rehabilitation with real time ECG Monitoring*  
by Tetsuya Takahashi, Department of Physiotherapy, Juntendo University, Tokyo, Japan.

### 3.15 pm (8.15 am) Break

A snack will be served during the break.

- 3.30 pm (8.30 am) *Lovot - a social robot* by Kaname Hayashi, CEO, Groove
- 3.40 pm (8.40 am) *Results from testing the Lovot in Danish Nursing Homes* by Birthe Dinesen
- 3.50 pm (8.50 am) *Intercultural learning between Denmark & Japan – possibilities for exchange of Master students and PhD students between Denmark and Japan within the JD TeleTech Network*  
by Janus Østergaard Dinesen, Law Student at University of Copenhagen, Denmark
- 4.00 pm (9.00 am) *Digital Health and Telemedicine in patients with Parkinson's Disease*  
by Genko Oyama, Department of Neurology, Juntendo University School of Medicine, Tokyo, Japan.
- 4.15 pm (9.15 am) *Discussion*
- 4.30 pm (9.30 am) *End of seminar*

#### Relevant links:

- Juntendo University, Tokyo, Japan, please see this link: <https://en.juntendo.ac.jp/>
- JD TeleTech Network, please see this link: <https://www.jdteletech.com/>
- Royal Danish Embassy, Tokyo, Japan and Invest in Denmark, please see these links: <https://japan.um.dk/en> & <https://japan.um.dk/en/the-trade-council/invest-in-denmark>
- Laboratory for Welfare Technology - Digital Health & Rehabilitation, Department of Health Science and Technology, Aalborg University, Denmark. please see this link: <https://www.labwelfaretech.com/en/>
- Healthcare Denmark, please see this link: <http://www.healthcaredenmark.dk/>



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