**The European Academy of Nursing Science (EANS) Winter e-Summit 2022**

**In collaboration with Tartu Health Care College, Tartu University, Viljandi hospital, Estonia**

Monday February 21, 2022

# Topic: The Contribution of Nursing Science to eHealth

**The EANS Winter Summit**

The EANS Winter e-Summit 2022 will be a gathering of nurse scientists from across Europe and worldwide who come together to progress the scientific aims of EANS, develop collaborations and deepen their understanding of nursing. In addition, the Summit seeks to increase our understanding of nursing research in its various contexts within and outside Europe, during the current era of web-based meetings and communication.

**Aim**

*For the 2022 EANS Winter e-Summit we will focus on highlighting how nursing science contributes to e-health. Especially we will focus on the implementation of nursing e-health interventions, the effects of e-health on patients', nursing and health care organizations' outcomes, ethics of e-health use, educational and managerial aspects of e-health.*

**Format**

Keynotes, roundtables, e-posters and informal talks will allow addressing this topic with its dimensions from different angles and viewpoints. The scientific programme includes examples of different e-health solutions and technological innovations in use in nursing. Such innovations include collaboration in education, research, clinical practice and organizational decision-making, and especially the rise of awareness and arguments from ethics point of views, both research and clinical ethics.

**Web based Format (Worksup Platform, link provided to all registered participants)**
Interactive keynotes and discussion, round tables and discussion, e-posters and informal talks.

# "The Contribution of Nursing Science to eHealth"

## Monday 21<sup>th</sup> February 2022

# "The Contribution of Nursing Science to eHealth"

## Monday 21$^{th}$ February 2022

| Time (CET) | Event<br>WEBLINK *will be provided to the registered participants before the webinar* |
|---|---|
| 8.50 – 9.00 | **REGISTRATION,** *entering the e-platform* |
| 9.00. – 9.30 | **Welcome to the Winter e-Summit**<br>Dr Saima Hinno, chair of local organizing committee<br>Dr Ulla Preeden, Rector of Tartu Health Care College, Estonia<br>Professor Mari Kangasniemi, Department of Nursing Science, University of Tartu, Estonia / University of Turku, Finland<br>Professor Gabriele Meyer, President of EANS |
| 9.30 – 10.00 | EANS Best Paper Award presentation Joeri Vandewalle<br>"**Contact between patients with suicidal ideation and nurses in mental health wards: Development and psychometric evaluation of a questionnaire**"<br>introduced by President of EANS Gabriele Meyer |
| 10.00 – 10.15 | **BREAK** |
| 10.15 – 10.45<br>Keynote 1 | "**Digital technology driving diversity in nursing and nursing research**"<br>Paula M Procter, Emeritus Professor – Nursing Informatics, Sheffield Hallam University, UK<br><br>Facilitator: Andreia Silva, EANS Board member |
| 10.45 – 11.00 | **BREAK** |
| 11.00 – 12.15<br>Round Table 1 | "**Integration of nurses in technological development**"<br>a. Dr Andreas Charalambous, Cyprus University of Technology, **Cyprus** (Personalizing the technological experience)<br>b. Professor Sanna Salanterä, University of Turku, **Finland** (Artificial intelligence, IoT)<br>c. Dr Andres Anier, Chief Strategy Officer at Viljandi hospital, **Estonia**<br>d. Professor Martin Müller, Rosenheim University of Applied Sciences, **Germany**<br><br>Facilitator: Anna Axelin, EANS Board member |

2

| 12.15 – 12.30 | BREAK |
|---|---|

**12.30 – 13.00**
**Keynote 2**

**Collaborative research in multidisciplinary teams including nursing and computer science: 2 exemplars.**

Amir M. Rahmani, Associate Professor of Nursing and Computer Science at the University of California, Irvine, **USA**

**13.00 – 13.30**
**Keynote 3**

**Ethical, legal and societal considerations in wearable robot design**
Dr Heike Felzmann, National University Galway**, Ireland**

Facilitator: Natalja Fatkulina, EANS Board member

| 13.30 – 14.15 | **LUNCH BREAK** |
|---|---|

**14.15 – 15.15**

**e-POSTER session**

**weblink 1: e-Posters**
1. Technologies in Swiss dementia care: a multi-method approach – Julian Hirt
2. Digital Health Literacy – empower informal caregivers – Andreia Costa
3. Innovating e-health: Shared Lives®: Cancer   - Ros Kane
4. Telemedicine follow-up in primary health care- a cluster RCT – Marjolein Iversen
5. Review shows need for nursing expertise in healthcare – Laura-Maria Peltonen
6. Evaluation of digital assistance systems for nursing: survey – Angelika Schley
7. Ethical Issues of eHealth – Sergio Deodato

Facilitator Marco Clari (EANS Scientific Committee member)
Facilitator Connie Berthelsen (EANS Scientific Committee member)

| 15.15 – 15.30 | **BREAK** |
|---|---|

**15.30 – 16.45**

**Round Table 2**

**"Ethics in the use of technology?"**
a. Professor Helena Leino-Kilpi, University of Turku, **Finland** "Ethics in using technology in nursing"
b. Professor Chris Gastmans, KU Leuven, **Belgium** "Robotics in care for older adults"
c. Docent Karin Christiansen*,* VIA University College, Aarhus **Denmark** "Personalized medicine/care, use of health data and ethics"
d. Professor Eugenijus Gefenas, Vilnius University, **Lithuania**"Changing understanding of consent rule in the context health data research"

Facilitator: Riitta Suhonen, EANS Board member

**16.45 – 17.00**

**Closing Remarks**
EANS President Professor Gabriele Meyer