ERRIN European Regions Research and Innovation Network

ERRIN Health and ICT Working Group Meeting

AI in Healthcare

4th November | 10:00 – 12:00 CET

ERRIN Offices, Rue du Luxembourg 3 (8th floor), 1000 Brussels

The digital transformation of health and care services is of central interest to many ERRIN members. The development of Artificial Intelligence (AI) is advancing at a faster pace than ever, also expanding into the health and care sector through initiatives such as telehealth. The advancements in AI technology present unprecedented opportunities to revolutionise healthcare, making it more effective, accessible and economically sustainable.

AI can facilitate the efficient allocation of healthcare resources. Predictive modelling can forecast patient admissions and optimise the use of hospital beds, staff, and equipment. AI also has the potential to tackle some of the most pressing challenges in healthcare, such as rising costs, inefficiencies and the demand for higher-quality care. However, integrating AI into the health and care sector is not without challenges. Advancing AI in the health sector requires several critical components, such as trust building and acceptance of AI, as well as its deployment in clinical practice. Access to high-quality health data, measures to foster AI innovation and ensuring that AI systems used in medicine are both safe and trustworthy are essential to successfully unlock the potential of AI in health.

Given the intertwined nature of health and ICT, this session is designed to foster the exchange of best practices between the health and ICT working group members. The session will aim to:

- showcase innovative practices from regions and cities that can serve as inspiration for others,
- explore the policy landscape surrounding digital health and the integration of AI
- provide insights into digital funding opportunities for cities and regions within this context.

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Generalitat de Catalunya
REGION VÄSTRA GÖTALAND
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BRAINPORT EINDHOVEN
Région Hauts-de-France
Freistaat Thüringen Vertretung des Freistaats Thüringen bei der Europäischen Union
tampere.eu Tampere Region EU Office

10:00	**Welcome** ERRIN Health and ICT WG Leaders
10:10	**Digital Health: EHDS & AI** **Andreia Oliveria** DG SANTE
10:25	**From Fragmented Health Data to Trustworthy health AI for Improved Patients Care** **Professor Elena Casiraghi** University of Milan, AnacletoLab
10:40	**Innovative Healthcare Initiative (IHI) and its work on AI in Healthcare** **Paloma Mallorquin** Innovative Healthcare Initiative
11:00	**Regional Best Practises:** **NaIA-DMAE: Artificial Intelligence to Improve the Treatment of Age-Related Macular Degeneration** **Irene Pérez López** NAVARRABIOMED **The Utrecht AI for Health Ecosystem** **Dr. Ilse Kant** University Medical Center Utrecht
11:30	**Updates from the ERRIN Secretariat** **Kyle Galea** ERRIN Secretariat
11:45	**Conclusion of the meeting**