



AGENDA

DAY 1 - WED, JUNE 24
De Hoorn ('The Horn')
Leuven, Belgium

ETHICS, POLICY & INNOVATION IN THE QUANTUM AGE: SHAPING RESPONSIBLE AI THROUGH DIGITAL LITERACY AND GOVERNANCE

WELCOME REMARKS & HNF LAUNCH

09:30

Dr Olga Tzortzatou-Nanopoulou, CEO & Co-Founder, Digital Health Literacy & Policy Hub, Nanopoulos Foundation Inc., USA
VAIA Flanders AI Academy Leadership

KEYNOTE ADDRESS

Eleni Zika, Head of Sector for Scientific Impact and Feedback to Policy at the European Research Council

10:00

GLOBAL HEALTH LITERACY IN THE AI ERA: BRIDGING THE DIGITAL HEALTH DIVIDE

This fireside chat explores the shift from traditional health literacy to AI literacy, examining how well patients, clinicians, and the public truly understand digital medicine.

Antonella Cardone, CEO, Cancer Patients Europe*
Ilse De Vos, Coordinator of VAIA - Flanders AI Academy, Ghent University
Yann Heyer, Policy Officer European Patient Forum
Michaël Opgenhaffen, Professor Digital News & Journalism at KU Leuven

10:45

INNOVATION VS REGULATION: IS EUROPE BUILDING THE WORLD'S SAFEST OR SLOWEST HEALTH AI?

Europe's struggle to balance innovation with regulation in the fast-moving AI health landscape, assessing whether current frameworks safeguard patients or risk slowing scientific and technological progress.

Sasa Jenko Kokalj, Policy Coordinator, DG Sante
Nikos Papandreou, Member of the European Parliament
Ali Rojo Santos, Senior Manager, EU Alliance Development, Amgen
Samuel Goodger, Policy Analyst, EPC

Danai Spentzou, Accredited Parliamentary Assistant, European Parliament (moderator)

11:45

HUMAN-IN-THE-LOOP MEDICINE: DIGITAL TWINS, SYNTHETIC DATA, AND THE FUTURE OF PRECISION MEDICINE

How human-in-the-loop models, digital twins, bioinformatics, genomics and synthetic data are reshaping precision medicine, offering new pathways for safer, more personalized clinical decisionmaking.

Yves Moreaux, Professor of engineering at the University of Leuven, Belgium
Maarten De Vos, Professor at KU Leuven at the Faculty of Engineering & Medicin4
Christos Chatzichristos, AI Expert & Project Leader KUL, VAIA (moderator)

*in principle confirmed



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13:30 **FROM HEALTH TO AI LITERACY: WHO REALLY UNDERSTANDS DIGITAL MEDICINE?**
This fireside chat explores the shift from traditional health literacy to AI literacy, examining how well patients, clinicians, and the public truly understand digital medicine.
Kristine Sorensen, Founder of the Global Health Literacy Academy, Executive Chair of Health Literacy Europe and the International Health Literacy Association
Valerie Storms, Head of Digital Health Innovation, Daiichi Sankyo Europe GmbH

14:15 **OMICS - GENOME OF EUROPE**

15:00 **AI, TRUST, AND THE HUMAN FACTOR: WHO REALLY CONTROLS DIGITAL HEALTH?**
Explores how human agency, transparency, and accountability are challenged in AI-powered health systems, questioning who ultimately shapes clinical decisions when algorithms enter the care pathway.
Federica Zanca, Programme Manager for MedTech and AI in healthcare, European Innovation Council
Virginia Mahieu, Neurotechnology Director, Centre for Future Generations
Frédéric Destrebecq, Executive Director, European Brain Council

16:00 **THE AI GENERATION: HOW THE DIGITAL ERA IS RESHAPING HEALTH FOR CHILDREN AND YOUTH**
Jenny Bostrom, Global Health & Children's Rights Advocate

16:30 **THE FUTURE OF HEALTHCARE EDUCATION: A YOUTH PERSPECTIVE ON AI**

17:00 **VIRTUAL HUB PRESENTATION**
Monique Kozlakidis, Community Manager, The Nanopoulos Foundation

17:15 **Closing Remarks & Cocktail Reception**

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09:15 **OPENING REMARKS & KEYNOTE ADDRESS**
Vytenis Andriukaitis, Member of European Parliament, Committee of Public Health

09:45 **STATE AS ARCHITECT: HOW COUNTRIES DEPLOY DIGITAL PUBLIC HEALTH & AI**
How governments move beyond regulation to actively design, implement, and scale AI solutions within national health systems, drawing on real-world digital transformation success stories
Manish Pant, Policy Specialist, Digital Health, UN Development Program
Leremy Colf., PhD, Nonresident Senior Fellow, Atlantic Council GeoTech Center
Katharina Ó Cathaoir, Director of Research, Danish Institute for Human Rights
Simão Campos, Head of Secretariat, Focus Group on AI for Health, ITU

11:00 **CONSENT, TRUST, DATA AND EXPLOITATION IN AI-DRIVEN HEALTHCARE**
How the European Health Data Space (EHDS) enhances innovation and EU competitiveness, while safeguarding patients' data? Is there a risk for power imbalances when AI systems mediate clinical decisions, shaping who benefits, who is vulnerable and who controls patient data and autonomy?
Dr Ine van Zeeland, Senior Researcher, Media, Innovation and Technology (SMIT) at the Vrije Universiteit Brussel
Dana Eleftheriadou, Senior Expert on Digital Health, European Commission
Aneta Tyszkiewicz, Associate Director, Digital & Data for the Science Policy and Regulatory Affairs team at EFPIA
Bart Vannieuwenhuysse, Strategic Advisor, The European Institute for Innovation through Health Data

13:15 **FROM PIPELINES TO PLATFORMS: PHARMA IN THE ALGORITHMIC ERA**
Brief description: The structural and economic transformation of pharma in the algorithmic era.
Sara Roda, EU Senior Policy Advisor, Standing Committee of European Doctors

14:00 **GLOBAL TRENDS IN DIGITAL MENTAL HEALTH: FROM COMMUNITY LITERACY TO LEADERSHIP – LEAVING NO ONE BEHIND**
Dr Antonis Kousoulis, MD, DrPH, Director of Partnerships - Secretariat Lead, Global Mental Health Action Network

14:45 **NEXTGEN INNOVATION IN HEALTHCARE - PART 1**
Leaders from startups, tech, and biotech to explore the real-world challenges of scaling HealthTech solutions and achieving meaningful market traction.
Bart Van Pee, CEO, Ambiorix
Michał Nedoszytko, Founder, Previsit.ai
Henk Vansteenkiste, Senior Manager, HICT

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15:30 WHY MOST HEALTHTECH NEVER SCALES? PART 2

why most digital health innovations struggle to scale, examining the structural, regulatory, and economic barriers that prevent promising technologies from moving beyond pilots.

Marianthi Fragopoulou, CEO, HERADO

Paolo Cardile, PhD, Business Development manager, Spin-off and Innovation Unit
KU Leuven

16:30 DUAL-USE IN HEALTHCARE WITH NATO INNOVATION FUND

Orestis Trasanidis, 28DIGITAL

Amalia Kontesi, NATO Innovation Fund

16:45 DIGITAL HEALTH LITERACY IN AFRICA

Dr Eleanor Nwadinobi, Immediate Past President MWIA

Pascoal Bento, Former WHO - Digital Health Information Management & Capacity Building

Mimi Choon-Quinones, Ambassador; Sr. Advisor on Public Health to The Pan African Parliament of the African Union (moderator)



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- 09:30** **MEET THE HUB'S SEVEN TASK FORCES LEADERS: FOCUSED DIALOGUES ON AI & HEALTH**
TASK FORCE 1 – OMICS & EMERGING TECHNOLOGIES
ARTIFICIAL INTELLIGENCE IN BIOMEDICINE:
HOPE, HYPE, AND EVIDENCE. LESSONS FROM THE 1MG INITIATIVE
Dr Ciara Staunton, Legal Scholar & Consultant
- 10:00** **TASK FORCE 2 –WOMEN AT THE CENTER: SHAPING HEALTH THROUGH DATA & AI**
Dr Graciela Soto, Clinical Associate Professor, Department of Medicine (Education), Albert Einstein College of Medicine
- 10:30** **TASK FORCE 3 - HEALTHCARE SYSTEMS & REGULATION**
REGULATORY FRAMEWORKS FOR AI IN HEALTHCARE
Dr. Sofia Palmieri, Post-Doctoral Fellow in Medicine, Artificial Intelligence, and the Law, Harvard Law School
- 11:00** **TASK FORCE 4 – PATIENT CARE & HUMAN RIGHTS**
BIAS, FAIRNESS, AND HUMAN RIGHTS IN MEDICAL AI
Dr. Teodora Lalova-Spinks, Postdoctoral Researcher (law & health), KU Leuven
- 11:30** **TASK FORCE 5 - COMMUNITY DIGITAL HEALTH LITERACY**
BUILDING INCLUSIVE DIGITAL HEALTH LITERACY
Dr. Antonis Kousoulis, Director of Partnerships - Secretariat Lead, Global Mental Health Action Network
- 12:00** **TASK FORCE 6 – SCALEUP DUAL-USE HEALTH TECH**
GLOBAL SECURITY, SCIENCE & INNOVATION
Orestis Trasanidis, Managing Director, EIT AI
- 12:30** **TASK FORCE 7 – CLIMATE, SUSTAINABILITY & HEALTH FUTURES**
Dr Stella Apostolaki, Assist Prof of Environmental Science, The American College of Greece
- 13:00** **FIRESIDE CHAT: MATERNAL HEALTH**
Dr Njide Okonjo-Udochi, Founder & CEO, Summit Medical Group
Pascoal Bento, Former WHO – Digital Health Information Management & Capacity Building

