

# 2023 Thought Leader EHTEL Symposium

## Digital health implementation: It's a collaborative business

 29 November 2023  
 Ghent, Belgium



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[S1] OPENING ADDRESS

**Chair: Donna Henderson**

Scottish Government, United Kingdom & EHTEL President



As Head of International Engagement, Donna leads the Scottish Government's Digital Health and Care Directorate's International Engagement Team. The Team's objectives are to enhance Scotland's reputation as a leader in digital health and care, facilitate knowledge exchange between other regions, and promote economic opportunities for Scotland.

She is Project Co-ordinator for the EU project SCIROCCO Exchange which has developed an online self-assessment tool for regions to assess the maturity of their health and care systems for the adoption of integrated care.

Her areas of expertise are in digital health, telecare and integrated care.

EHTEL President



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**Vytenis Povilas Andriukaitis,**

Outstanding Lithuanian politician (Remotely)



Having background of professional doctor, V. Andriukaitis had been a practicing surgeon with specialization in cardiovascular surgery (more than 20 years).

From 2012 to 2014 Vytenis Andriukaitis was a Minister for Health in the Lithuanian Government. From 2014 to 2019 he served as European Commissioner for Health and Food Safety. From 2020 - Special Envoy of the WHO for Universal Health Coverage for the European region and Member of the Political Advisory Panel of the UHC 2030 Movement.

V.P. Andriukaitis is an author of multiple articles and books, more than 140 legislative proposals and amendments on national and the EU level; among them Amendments to European Treaties.

EU Commissioner for Health and Food Safety (2014-2019)



@V\_Andriukaitis

## [S2] UNLOCKING TWO CRITICAL BOLTS

### Moderator: Dalibor Frtunik

Sorsix, Northern Macedonia/Australia



I am a scientist and engineer who transitioned to the business world. I work at the interface of product, engineering, and business development to design and implement solutions to complex problems.

My passion is human health: I believe that technology is finally ready to build the right tools to empower the health industry to step into the future. I believe that the future of the health sector is the person, not the disease: preventative medicine and goal-oriented health management will make healthier, happier people and societies a reality.

CEO



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### Zoltan Lantos,

ESZFK – eHealth Service and Development Centre, Hungary



. Dr. Zoltan Lantos, PhD is Head of Department of Virtual Health Guide Methodology in Semmelweis University, Budapest.

He also serves as the Professional Head of the Hungarian National Contact Point for eHealth, representing Hungary at the eHealth Member State Expert Group of the European eHealth Network. He is the leader of the Hungarian Data Save Lives programme, and the Head of Social Innovation Observatory at Health Experience Institute Budapest.

Additionally, he is the Managing Director of Jill Health Guide, which develops a human-machine collaboration Virtual Health Guide Platform. Dr. Lantos holds degrees in Immunology, Behavioural Economy and Art Therapy.

Head of Department of  
Virtual Health Guide  
Methodology



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## Claus Duedal Pedersen, Sundhed.dk, Denmark



Claus Duedal Pedersen has more than 20-years' experience in development and implementation of innovative technologies in healthcare.

This experience goes from the implementation of the first EMR system in Denmark towards national implementation of standards for communication and the national Danish IT-infrastructure for healthcare. He is currently Director of the Sentinel Unit at sundhed.dk. sundhed.dk is the online portal to the healthcare system for citizens and clinicians within Denmark.

At sundhed.dk, Claus Pedersen is in charge of the development and implementation of a national quality and research infrastructure for the primary care sector in Denmark.

Director of Sentinel Unit



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## [S3a] DIGITAL HEALTH SOLUTIONS ADOPTION AND UPSCALING

**Moderator: Tino Martí,**  
EHTEL, Spain



Health economist and eHealth Project Manager at the European Health Telematics Association (EHTEL) participating in the European projects DigitalHealthUptake, UNICOM, COMFORTAGE and LAUREL.

Tino holds an extended experience in health policy, organisation and management in the fields of health services delivery, health financing, digital health and health systems, having worked for WHO Europe, the Catalan Department of Health, TIC Salut Social and CASAP.

eHealth Project Officer



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**Chris Wright,**  
Scottish Government



Chris is a system designer, technologist and expert in the field of digital implementation in mental health. In a career spanning over 20 years he has lead a number of ground-breaking, award winning service transformation programmes that have changed fundamentally how mental health treatments and support is delivered across the population of Scotland.

For the past 8 years Chris has held significant and influential national roles within both the NHS and Scottish Government and is currently working in Scottish Government as the National Advisor for Digital Mental Health and as the Head of the Digital Mental Health Programme which he established in 2020.

National Advisory for  
Digital Mental Health



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**Berta Llebot,**  
TIC Salut Social Foundation, Spain



Biomedical engineer and enthusiastic about technological advances in the medical field, with a special interest in digital health. Berta has worked as digital health innovation technician in TIC Salut Social Foundation for two years in the mHealth programme.

Biomedical engineer



<https://www.linkedin.com/in/bertallebot/>



## [S3b] MEDICINES DATA INTEGRATION FOR CLINICAL USE

**Moderator: Robert Vander Stichele,**  
i~HD, Belgium



Robert Vander Stichele is a certified clinical pharmacologist, and pharmaco-epidemiological researcher. His interest are on information on and use of medicines.

He works as an expert in European projects for the European Institute for Innovation through Health Data (I-HD), and in the spinoff Ramit of the Department of Medical Informatics of the University of Ghent. He has been appointed as work package leader for the UNICOM project on Identification of Medicinal Products, working on applications of the new ISO IDMP standards to clinical practice and medical clinical research. His publication list comprises more than 180 scientific papers (referenced in pubMED and Web of Science).

**UNICOM WP8 Leader**



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**Dirk Broeckx,**  
IFB, Belgium (Pharmaceutical management Training)



.Dirk Broecks is a Belgian phamacist who has been playing a key role in the development of digital services in Belgium, both at strategic and operational levels. He is a member of the working party on BIHR (Belgian Integrated Health Record) and has also accumulated a very rich experience related to the training of healthcare professionals.

Dirk was a former President of IPhEB (Institute for Pharmaco-Epidemiology of Belgium), the co-founder of MWS (Medical Web Services: MediPlanet & PharmaPlanet, internet services for doctors and pharmacists), the co-founder of the WHO EuroPharmForum (federation of European professional associations developing pharmaceutical care services) and also the former president of I Recip-e (multi-disciplinary platform for electronic medical prescriptions) and was a Member of the board of e-Health (Belgian platform for IT services in health).



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## Vincent Keunen, Andaman, Belgium



Vincent Keunen is the founder and CEO of Andaman7. When Vincent was diagnosed with leukemia in 2007, and his 10-year-old son was diagnosed with bone cancer 3 months later, he decided to use his software engineering skills to provide all patients with a tool to manage their health information on their smartphone.

That platform can now be used to improve medical research by collecting RWE (Real World Evidence), EHR data and PRO (Patient Reported Outcomes) while facilitating DCT (decentralized clinical trials), HEOR and post-market studies, quality of life surveys, telemedicine, remote patient monitoring, and continuity of care.



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@VincentKeunen



## [S4] DEPLOYING DIGITAL HEALTH IN THE COMMUNITY

**Moderator: Andrea Pavlickova,**  
NHS National Services Scotland, United Kingdom



My primary interest is to build Scotland's reputation in the digital healthcare at European and international level; facilitate the collaborations and partnerships to secure inward investments and knowledge transfer.

**International Engagement  
Manager**



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**Tom de Boeck**  
Vlaamse Overheid, Belgium



Tom worked previously as the Head of Department for Specialized Care and at the local government of the city of Antwerp holding different responsibilities.

Tom has an extensive and diverse experience in the healthcare sector at strategic, policy, operational and political level.

He is currently Head of the Section of Primary Care and Specialised Care in the Department for Care of the Flemish Government. This section employs about 50 people and manages about EUR 1 billion. Key objectives include developing a demand-driven & data-driven supply of care and welfare, enabling integrated care by working across sectors within the government ("practice what you preach") and provide the necessary tools to facilitate this, and investing in quality-driven, motivated and accountable employees.

**Head of Department of  
Primary Care and  
Specialized Care**



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**Dalibor Frtunik**  
Sorsix, Northern Macedonia/Australia



I am a scientist and engineer who transitioned to the business world. I work at the interface of product, engineering, and business development to design and implement solutions to complex problems.

My passion is human health: I believe that technology is finally ready to build the right tools to empower the health industry to step into the future. I believe that the future of the health sector is the person, not the disease: preventative medicine and goal-oriented health management will make healthier, happier people and societies a reality.

CEO	 <a href="https://www.linkedin.com/in/daliborfrtunik/">https://www.linkedin.com/in/daliborfrtunik/</a>	
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**Jéssica Morais**  
imec-SMIT, Vrije Universiteit Brussels, Belgium



The combination of my studies in health economics and my professional background in a hospital led me to the imec-SMIT-Vrije Universiteit Brussel. As a university researcher, I joined the Digital Health & Work unit to collaborate with the SEURO project, being responsible for conducting cost-utility analyses and developing business opportunities to upscale SEURO for an international market.

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## [S5] KEY ARCHITECTURAL CONCEPTS FOR A DIGITAL INTEGRATED GOVERNANCE

<b>Moderator: Janne Rasmussen,</b> MedCom, Denmark		
	<p>Janne Rasmussen has a MA in Languages and International Relations from Aalborg University, Denmark. She has worked with health technology, innovation and international projects since she joined MedCom for the first time back in 2006.</p> <p>She has also worked as Innovation Consultant and European Project Manager at OUH Odense University Hospital (2010-2013); European Engagement Manager with NHS 24 and Scottish Centre for Telehealth and Telecare (2013-2015); freelance consultant with JAR-EU Consult (2015-2018), and now she is chief consultant for MedCom (2018-present).</p> <p>She has over the years been involved in many European projects: recent ones include United4Health (<a href="http://www.united4health.eu">www.united4health.eu</a>), EURO-CAS (<a href="http://www.euro-cas.eu">www.euro-cas.eu</a>), KONFIDO (<a href="http://www.konfido-project.eu">www.konfido-project.eu</a>), and Trillium II (<a href="http://www.trillium2.eu">www.trillium2.eu</a>).</p>	
	<b>Chief Consultant &amp; DPO</b>	 <a href="https://www.linkedin.com/in/janne-rasmussen-3142536/">https://www.linkedin.com/in/janne-rasmussen-3142536/</a>

<b>Anders Tunold-Hanssen,</b> Brandmark Consulting AS, Norway (Remotely)		
	<p>Anders Tunold-Hanssen is currently the project manager for <b>Nordic Interoperability Project</b>, an industry initiated "bottom up" initiative to create cross border patient mobility in the Nordics and spark necessary dialogue and discussions to identify and build down the barriers hindering this from being a reality today.</p> <p>Anders holds a bachelor's degree in international marketing. He has more than 15 years experience as consultant or Marketing Manager for hire, working for a broad variety of different companies and clients mainly within the retail business and Nordic healthcare IT.</p>	
	<b>Founder/CEO</b>	 <a href="https://www.linkedin.com/in/anders-tunold-hanssen-308309/">https://www.linkedin.com/in/anders-tunold-hanssen-308309/</a>

## Derek Ritz, IHE- EUROPE, Canada



Derek Ritz is a respected advisor to various public and private sector clients in Canada and around the world, who consult him on a variety of topics, including strategy, digital health enterprise architecture, e-health standards, as well as the implementation and adoption of a national digital health infrastructure.

Derek leads the **Integrating the Healthcare Enterprise (IHE) community**, a collaborative space for healthcare professionals and those in the health information industry looking to improve the way systems and technologies of health exchange information.

Principal Consultant



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## [S6a] ARTIFICIAL INTELLIGENCE IN HEALTHCARE

**Nathan Lea,**  
I~HD, European Institute For Innovation Through Health Data, United Kingdom



Experienced international information security and governance consultant and software engineer working in the health, innovation and research sectors. Skilled in Computer Science, Information Technology, Privacy and Security, GDPR, Digital Ethics, Artificial Intelligence Governance, Software Development, Advisory, Lecturing and Course Development.

Professional Member of the British Computer Society with a PhD in Medical Informatics from UCL and 20+ years' experience in software engineering and digital interventions in the health care and research sectors.

**Information Governance Lead**



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**Maria Bretones**  
TIC Salut Social Foundation, Spain



Maria is biomedical engineer with a specialty in Big Data and Data Science. Currently, she is working as a Project Management Officer in TIC Salut Social at the Health/AI Program, created to promote and develop Artificial Intelligence in the Catalan Healthcare System.



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**Georgi Chaltikyan, MD, PhD**  
Deggendorf Institute of Technology, Germany (Remotely)



Prof. Chaltikyan is a medicine and healthcare professional trained as a general and laparoscopic surgeon, with more than 25 years of experience in clinical practice, medical and healthcare education and research, and healthcare project management. His current fields are: Digital Health (use of digital technology to make healthcare better, safer, accessible, and affordable for all), International and Global Healthcare Management, and Healthcare Information Management.

He is Professor and Head of Digital Health at the European Campus Rottal-Inn of Deggendorf Institute of Technology (DIT-ECRI) in Bavaria, Germany, as well as at Russian-Armenian University (RAU) in Yerevan, Armenia. He is Founding President of the Armenian Association of Digital Health (AADH), and a WHO Digital Health Consultant.

**Head of Digital Health**



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## Alejandro M. Medrano Gil

Universidad Politécnica de Madrid, Spain



Dr. Alejandro M. Medrano Gil, a distinguished PhD researcher and tech innovator, contributes significantly to this multifaceted network. With expertise spanning IoT and healthcare technology, he serves as the Technical Manager of the ODIN platform, shaping technology management strategies for futuristic hospitals.

Alejandro's pivotal role extends to the development of groundbreaking platforms like G-Lens and AIOTES, fostering interoperability and innovation. His involvement in pioneering projects, such as PharmaLedger and GATEKEEPER, showcases a commitment to advancing healthcare through cutting-edge technologies on a global scale.



ITC Research and Development





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## [S6b] A FLEXIBLE AND RELIABLE CIRCLE OF TRUST BETWEEN ORGANISATIONS

<b>Moderator: Luc Nicolas,</b> EHTEL, Belgium		
	<p>As eHealth expert, since 2005 Luc Nicolas has been directly involved in the making of all components necessary to create and maintain an open and generic eHealth infrastructure, be it at national, European and international levels.</p> <p>Luc's academic background is mainly related to politics and economics. However, more than 30 years of work in direct contact with the medical sector in both strategic and operational positions have given him a deep understanding of the issues and challenges at stake.</p>	
	eHealth Project Officer	 <a href="https://www.linkedin.com/in/lucnicolas/">https://www.linkedin.com/in/lucnicolas/</a>

<b>Frederik COPPENS</b> Elixir, Belgium		
	<p>Frederik is IT manager and Project Leader of the Applied Bioinformatics and Biostatistics (ABB) group. He is also the Head of Node of ELIXIR Belgium. ELIXIR unites Europe's leading life science organisations in managing and safeguarding the increasing volume of data being generated by publicly funded research. It coordinates, integrates and sustains bioinformatics resources across its member states and enables users in academia and industry to access services that are vital for their research.</p>	
	Head of Node	 <a href="https://www.linkedin.com/in/frederikcoppensvib/">https://www.linkedin.com/in/frederikcoppensvib/</a>

## Julien Adelberger, International Data Spaces Association (IDSA), Germany

	<p>Julien Adelberger started working for IDSA in June 2022. He is mainly responsible for IDSA's contribution to various national research and innovation projects as well as the worldwide outreach of the association. One of these projects is Health-X dataLoft, the first German health-based data space project that aims to ensure that data owners retain sovereignty over their data.</p> <p>To strengthen the global efforts of the IDSA, Julien Adelberger joined the DFFT (data free flow with trust) task force together with Dawex, DSA (Data Society Alliance in Japan), Gaia-X, DLR, Fiware and BDVA to recommend guiding principles for data sharing to the G7 Digital Ministers. He is furthermore active in regular talks with our Japanese community with the goal to establish a Hub as well as liaisons, research- and competence centers with the private and public sector.</p>	
<p><b>Project Coordinator</b></p>	 <a href="https://www.linkedin.com/in/julien-adelberger-125b27245/">https://www.linkedin.com/in/julien-adelberger-125b27245/</a>	

## Olga Galanets, International Data Spaces Association (IDSA), Germany

	<p>Ms. Galanets works in the International Data Spaces Association (IDSA) as Senior IT Project Manager. The scope of Ms. Galanets' activities and responsibilities at IDSA, in fact, includes the independent performance of the following tasks such as: Management of research projects, Stakeholder engagement, Coordination in the field of data space certification.</p> <p>Ms. Galanets has a Political science, Philosophic, Marketing, and IT background. As a Politologist Ms. Galanets was working as an assistant to a deputy in the Verkhovna Rada of Ukraine and as an international election observer. She has extensive experience in Banking and Finance, Marketing and Sales, Business Automatization and Game Dev. As a R&amp;D project manager Ms. Galanets is responsible for two HORIZON projects: DataBri-X and VELES namely in the management of research projects and Knowledge transfer within the framework of European research projects.</p>	
<p><b>Senior IT Project Manager</b></p>	 <a href="https://www.linkedin.com/in/olga-galanets-a1aa8681/">https://www.linkedin.com/in/olga-galanets-a1aa8681/</a>	



## [S7] TOWARDS VALUE-BASED HEALTHCARE

**Moderator: Dipak Kalra,**  
i~HD, European Institute for Innovation through Health Data, United Kingdom



Dipak plays a leading international role in research and development of Electronic Health Records, including the development of ISO standards on EHR interoperability, personal health records, EHR requirements, security and data protection. Dipak has led multiple Horizon 2020 and IMI projects in these areas, alongside pharma companies, hospitals, patient and professional organisations and ICT companies.

His current projects include the generation and acceptance of real-world evidence in pregnancy, the governance of patient-centric clinical trials, scaling up the quality, interoperability and the reuse of health data for research, the readiness of hospitals to generate evidence for value-based care, and a new initiative to explain the value of research using health data to the public.

Dipak is Professor of Health Informatics at University College London, Visiting Professor at the University of Gent, a member of CEN and ISO standardisation bodies and a former GP.

President



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**Oscar Solans**  
Department of Health, Catalonia, Spain



Graduate in Medicine and Surgery from the University of Barcelona and specialist in Family and Community Medicine from the UAB. He holds a Master in Management of Health Institutions from the UAB, a Postgraduate in quality and a Master in health management in Primary Care.

Currently, Oscar is responsible of the Business unit of the Digital Health directorate at the Department of Health in Catalonia. From 2014 to 2017, he was head of the functional area of the Shared Medical History of Catalonia (HC3) and in 2017 he began his tenure as Functional Head of the transversal health platforms.

eHealth Functional Director



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## Rachelle Kaye, Assuta Medical Centers & K-Tor Consulting Services Ltd – Israel



Rachelle Kaye PhD is the International Projects Coordinator for Assuta Medical Centers, as well as a member of the core team for implementing digitally enabled integrated care. She was the Deputy Director of the Medical Department (1984-2003) of Maccabi Healthcare Services, Israel's second largest HMO, where she was actively involved in the implementation of Health IT from the start. She established and directed the Maccabi Institute for Health Services Research until 2013.

Dr. Kaye is a member of the Board of Directors of EHTEL (the European Health Telematics Association) and acts as a consultant to a number of Israeli and European organisations, particularly in the area of integrated care and eHealth.

**Senior International  
Consultant &  
Director of the Board of  
EHTEL**



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