

AGENDA

Strategic European initiatives in health information and public health in relation to the European Health Data Space (EHDS): InfAct, PHIRI, DIPoH and TEHDaS

Meeting link:

<https://zoom.us/j/9476207532?pwd=UTdBbkRWamkyU1hJdFpkUDIFaFdBQT09>

Meeting ID : 947 620 7532

Access code: 423449

Contact Santé Publique France: Catherine.BUISSON@santepubliquefrance.fr

Contact French Health Data Hub: louisa.stuwe@health-data-hub.fr

Contact Sciensano: Petronille.Bogaert@sciensano.be

Nr	3 rd June 2021, 14:00-17:15 CEST via Zoom	Speaker	Time
1	The concept of a European Distributed Infrastructure on Population Health (DIPoH) Moderator: Laetitia Huiart, SpFrance, France		14.00-14.50
1.1	Paving the way for the Distributed Infrastructure on Population Health (DIPoH) From BRIDGE Health (Bridging Information and Data Generation for Evidence-based Health Policy and Research), to the Joint Action on Health Information (InfAct) to the Population Health Research Infrastructure (PHIRI) for COVID-19	Petronille Bogaert <i>Sciensano, Belgium</i>	14.00-14.15
1.2	The European Health Information Portal Building a Health Information Portal on health and health care data to support structured information exchange between EU countries.	Hanna Tolonen <i>THL, Finland</i>	14.15-14.25
1.3	Investing in innovations in health information Improving capacities to quantify population health measures at the national level The Burden of Disease initiative	Romana Haneef <i>SpFrance, France</i> Laure Carcaillon <i>SpFrance, France</i>	14.25-14.40
1.4	Q&A	All participants	14.40-14.50

2	Perspectives and expectations of DIPoH Moderator: Herman van Oyen, Sciensano, Belgium		14.50-15.35
2.1	Panel Discussion: Perspective and expectations of EU-level organisations Panelist: 1. Christine Redecker, DG SANTE 2. Christina Kyriakopoulou, DG RTD 3. Bruno Ciancio, ECDC	Christine Redecker, DG SANTE Christina Kyriakopoulou, DG RTD Bruno Ciancio <i>ECDC</i>	14.50-15.10

2.2	Support of Santé Publique France and the French Health Data Hub for DIPoH Potential contribution and benefits for each organisation	Anne Gally <i>SpFrance, France</i> Emmanuel Bacry <i>French Health Data Hub, France</i>	15.10-15.25
2.3	Q&A	All participants	15.25-15.35
BREAK			15.35-15.50

Nr	3 rd June 2021, 14:00-17:15 CEST via Zoom	Speaker	Time
3	The European Health Data Space and the TEDHaS Joint Action Moderator: Emmanuel Bacry, Health Data Hub, France		15.50-16.45
3.1	The legal framework of the European Health Data Space	Isabelle Chatelier <i>DG SANTE, European Commission</i>	15.50-16.00
3.2	TEHDaS as a federative European instrument around the secondary use of health data Goals, perspectives and challenges	Markus Kalliola <i>Sitra, Finland</i>	16.00-16.10
3.3	The French Health Data Hub and TEDHaS The role of the HDH as competent authority for France in TEHDaS	Louisa Stüwe <i>French Health Data Hub, France</i>	16.10-16.20
3.4	The role of public health institutes in the European Health Data Space	Christian Léonard <i>Sciensano, Belgium</i>	16.20-16.30
3.5	Q&A	All participants	16.30-16.45

4	The way forward Moderator: Emmanuel Bacry, Health Data Hub, France		16.45-17.15
4.1	Next steps and perspectives : the EU4Health programme and beyond	Georgios Margetidis <i>Health and Digital Executive Agency, European Commission</i>	16.45-17.00
4.2	Conclusions: closing remarks and next steps.	Geneviève Chêne <i>SpFrance, France</i>	17.00-17.15
END			17.15

Biographies

Laetitia Huiart, MD, PhD, is the Scientific Director of Santé publique France. She is expert in public health, epidemiology as well as methodology and statistics for clinical research and has a special interest in oncology. Previously she was Director of the Department of Population Health at the Luxembourg Institute of Health (DoPH). After a MD, with a specialty in Public Health (Paris and Mc Gill University Canada), she then obtained a PhD in 2013 in clinical research and public health. She received her HDR in 2014. She worked as a clinician-researcher for 8 years at Institut Paoli-Calmettes in Marseille (France). She then became the head of the center of methodology and statistics, and the director of the clinical epidemiology center (INSERM) of the University Hospital of Reunion Island. The DoPH is an interdisciplinary department that focuses on research in epidemiology, public health and clinical research across a wide range of fields. It also provides expertise and data, used to develop informed clinical and public health guidelines for the international community.

Petronille Bogaert is project researcher and head of unit EU health information systems at Sciensano. Her work primarily focuses on the Population Health Information Research Infrastructure for COVID-19. She is coordinating this European project including 41 partners in 30 countries which aims to strengthen the exchange of COVID-19 health information. She is also coordinating the Joint Action on Health Information (InfAct) which works towards a sustainable EU health information system infrastructure for both public health and research purposes. Other European projects she is involved in include the Joint Action Towards the European Health Data Space and HealthyCloud. She is a graduate from a double European Master of Public Health. She also holds a Bsc and Msc in Biomedical Sciences and is PhD candidate at Tilburg University. She is president of the EUPHA section on Public Health Monitoring and Reporting.

Hanna Tolonen Finnish Institute for Health and Welfare, Finland Adjunct Professor (public health) Hanna Tolonen is senior Research Manager in the Department of Public Health Solutions in the Finnish Institute for Health and Welfare and serves also as a deputy health of the unit. She is coordinating the European Health Examination Survey (EHES) Network. She has worked over 20 years in the field of standardization of health examination surveys. Currently she is leading a national project Projections of the burden of disease and disability in Finland - health policy prospects (2017-2021), being a work package leader and the member of the ethical board in the European Human Biomonitoring Initiative (HBM4EU), and partners in the Joint Action on Health Information (InfAct) and EU/H2020 project Science and Technology in childhood Obesity Policy (STOP). She has a PhD in public health and epidemiology, MSc in Statistics and Specialist Qualification in Management degree.

Romana Haneef has been working as an epidemiologist and public health researcher at Santé Publique France since 2017. She has earned her PhD in epidemiology from the university of Paris-Descartes. First, she joined the infectious disease department to work on a European Scientific project under VENICE initiative, entitled « Comparison of vaccination policies across 30 European Member States ». Later, she joined the department of non-communicable diseases and injuries as a coordinator of WP9-InfAct. Now she is working as a scientific coordinator for the French Burden of Disease initiative. She is also working as a section editor for "health information system" of "Archives of Public Health".

Laure Carcaillon-Bentata is a senior epidemiologist in the field of ageing. She has completed a doctoral training in epidemiology at the university of Paris-Sud in 2010. Major focuses of her research within the French National Institute of Health and Medical Research (Inserm) has related to the link between biomarkers of the coagulation, neurodegenerative diseases and frailty. In 2014, she joined Santé publique France within the department of non-communicable diseases and trauma as a scientific coordinator of the elderly population's health surveillance. She has previously been involved in a European project focussing on the definition and operationalization of frailty (FOD-CC, 2011) and in the joint action ADVANTAGE (2017-2019) as the leader of a task entitled "Screening, Surveillance and Monitoring of frailty at population level". She is now leading a task within the Population Health Information Research Infrastructure for COVID-19 project aiming at identifying etiological and prognosis roles of socioeconomic factors, frailty and multimorbidity in the risk and severity of SARS-CoV-2 infection.

Christine Redecker leads the “Health in all policies” team in the Unit “Health information and integration in all policies” of DG Health and Consumers. She studied mathematics, philosophy and education and holds a PhD in philosophy of mathematics. Since 2008 she has been working at the European Commission, first at the Joint Research Centre in Seville, where she was responsible for research in the area of digital education. In 2019 she moved to DG CNECT, where she was involved in work on digital government policies. Among others, she was responsible for the yearly eGovernment Benchmark assessment and contributed to the setting up of a pan-European evidence exchange system between public administrations across Europe. In May 2021 she joined DG SANTE where she is coordinating the work of the team responsible for public health information at EU level.

Christina Kyriakopoulou, PhD is a senior policy officer in health research in the areas of rare diseases and health data, including in-silico medicine and Artificial Intelligence for health at the Directorate General for Research and Innovation at the European Commission. Christina Kyriakopoulou holds a Ph.D in biochemistry awarded by the Department of Biology, University of Athens, Greece and she held postdoctoral positions at Uppsala University in molecular biology, genome analysis and bioinformatics. Christina joined the European Commission in 2004 and contributes to the EU research policy development in the areas of rare diseases, systems (bio)medicine, big-data analytics and artificial intelligence, including data-driven in-silico algorithms for predictive and personalised medicine.

Dr Bruno Ciancio is a medical epidemiologist. He worked as infectious disease epidemiologist at national level in Italy and in the UK. After completing the European Programme for Intervention Epidemiology Training (EPIET), he joined the ECDC in 2006. He worked as influenza expert for five years, supporting surveillance activities, establishing the I-MOVE network for monitoring influenza vaccine effectiveness, and developing guidelines on influenza vaccination. Since 2011 he is leading a team in charge of collecting, processing, analysing and presenting EU-level surveillance data. One of the main goals of his team is to support Member States in providing data of sufficient quality to meet the intended surveillance objectives. He conceived and coordinated the ECDC surveillance system reengineering programme which led to a modernisation of surveillance processes and tools. Dr Ciancio is currently chairing the ECDC taskforce on e-Health, coordinates the implementation of SARI surveillance using data from electronic health records, and is responsible for the progressive digitalisation of surveillance at ECDC.

Anne Gallay, MD, PhD, is the head of the department of the Non-Communicable Diseases and Trauma at Public Health France since 2017. She was leading the WP9 in InfAct EU joint action and is leading the national burden of disease project in France. She did the European Program for intervention in Epidemiology Training (EPIET) with a 2-year training at the Public Health Institute of Belgium in Brussels (1998 - 1999). She has worked as an epidemiologist in Zoonosis, Foodborne and Enterical diseases (2000 - 2006), then took the position of Coordinator of the Sexual Transmitted Diseases for 4 years (2006 - 2010). In 2011, she moved as deputy to the department of the regional offices in charge with coordinating and management of several public health domains (infectious diseases, non-communicable diseases, environmental health, alert-response, prevention and promotion of health) to provide evidence for the policy decision making at regional and local level.

Emmanuel Bacry French Health Data Hub, France. Emmanuel currently serves as the Scientific Director of the French Health Data Hub. In parallel, he is a Senior Researcher at CNRS (French National Centre for Scientific Research) at Paris Dauphine University, PSL. For over 4 years, he served as the head of the Big Data & Data Science Initiative at Ecole Polytechnique. A national and international AI expert and general chair of various summer schools on AI and data science, Emmanuel Bacry is also a member of several French and international scientific boards and committees. Emmanuel holds a PhD in Mathematics from ENS (École normale supérieure de Paris) where he graduated in 1992. He additionally obtained his Accreditation to Supervise Research (“Habilitation à diriger des recherches”) in 1996.

Isabelle Chatelier is a policy officer at the European Commission, DG Health and Food Safety, Unit B3 on Digital Health and European Reference Networks. She is a French qualified lawyer specialised in data protection. Prior to joining DG SANTE, Isabelle worked at DG Justice and Consumers on the implementation of the GDPR. Previously, she worked for 10 years at the office of the European Data Protection Supervisor.

Markus Kalliola is the project director in Health data 2030 project in The Finnish Innovation Fund Sitra and the coordinator of Joint Action Towards The European Health Data Space (TEHDAS). Prior to Sitra he worked in the European Commission in DG Health and food safety where he was responsible of the cross-border healthcare IT projects. Markus has vast experience in data economy and in the next years he will work towards healthier and fairer data economy for Europe as well as towards more competitive health data ecosystem in Finland.

Louisa Stüwe, French Health Data Hub, France. Louisa is international policy manager at the French Health Data Hub where she is in charge of international policy and partnerships, including French contribution to the European Health Data. Before joining the Hub, Louisa managed health, research and innovation programs and activities, funding, policy, projects and networks at the Pan American Health Organization/WHO, the French Ministry of Health and the World Bank Group. She has also experience in the pharmaceutical sector. Louisa studied Public Administration and International Politics at Sciences Po Paris and Georgetown University as well as Public Health at the French School of Public Health.

Christian Léonard is the general director of Sciensano since January 2020 and prior to Sciensano he worked at the Belgian Healthcare Knowledge Center (KCE) as health economist and general director. He is also professor of health economics and ethics at the UCL (Université Catholique de Louvain).

Georgios Margetidis is head of sector in the newly created *Health and Digital Executive Agency (HaDEA)*, ensuring the coordination of the implementation for two (e-Health and health systems) of the four strands of the *EU4Health programme* (total budget of EUR 5,1 billion). He was scientific project officer at the *Consumers, Health, Agriculture and Food Executive Agency (Chafea)*, he has followed more than 100 projects co-funded by the European Union covering key areas of public health: rare diseases, eHealth and health technology assessment; health systems reform and performance; use of structural and investment funds in the health sector.

Geneviève Chêne MD, PhD, is the Chief Executive of Santé publique France (www.santepubliquefrance.fr). Previously, she served as Director of the Bordeaux school of public health (ISPED, Univ Bordeaux, 2017-19) and as the head of the department of public health at the Bordeaux university hospital (2011-19). In the field of public policy, she contributed to the preparation of the 2013-2017 national health strategy as a member of the "comité des sages" nominated by the prime minister, then as director of the Inserm Institute of Public Health between 2014 and 2017. At the University of Bordeaux since 1999, Prof Chêne has taught clinical epidemiology and public health at the school of medicine and at the Bordeaux school of public health where she initiated an international distant learning program (5000+ students since 2001). Prof. Chêne is a member of the editorial advisory board of the Lancet Public Health and is associate editor of the European Journal of Epidemiology.
