

Symposium Agenda June 24th, 2022

The Steam Ship (SS) Rotterdam

Time	Description	Location
8:00 – 9:00	<u>Registration and Coffee</u>	Queen's Lounge
9:00 – 9:10	<u>Welcome to the European OHDSI Journey</u> Speaker: Peter Rijnbeek, PhD, Chair, Department of Medical Informatics, Erasmus MC	Theatre
9:10 – 9:40	<u>Journey of OHDSI: Where have we been?</u> Speaker: George Hripcsak, MD, MS, Vivian Beaumont Allen Professor and Chair, Biomedical Informatics, Columbia University Medical Center	Theatre
9:40 – 11:00	<u>A Cruise around the OHDSI Europe Community</u> Moderator: Nigel Hughes, Janssen Research and Development	Theatre
	<ol style="list-style-type: none"> 1. Estonia. Conversion of Estonian health data into the OMOP CDM Speaker: Marek Oja, Institute of Computer Science, University of Tartu 2. Finland. The Finnish OMOP data network (FinOMOP) Speaker: Javier Gracia-Tabuenca, FinnGen 3. Denmark. Transforming Danish Registries to the OMOP Common Data Model: use case on the Danish Colorectal Cancer Group (DCCG) Database Speaker: Andi Tsouchnika, Center for Surgical Science, Zealand University Hospital 4. Norway. Norwegian registries onto OMOP Common Data Model: mapping challenges and opportunities for pregnancy studies Speaker: Eimir Hurley, University of Oslo 5. Germany. OHDSI Germany: A recap after one year Speaker: Michele Zoch, Technische Universität Dresden 6. Italy. The Italian national node of OHDSI Europe Speaker: Lucia Sacchi, University of Pavia 7. Greece. An update from the Greek National Node Speaker: Pantelis Natsiavas, Centre for Research & Technology Hellas 8. Ukraine. Integration prospects of the Ukrainian healthcare system with OMOP CDM Speaker: Mariia Kolesnyk, SciForce 9. Israel. The journey from isolated EHR's to unified CDM network Speaker: Guy Livne, Israel Ministry of Health 10. France. The Health Data Hub, the French national gateway for an easy, unified, transparent and secure access to health data Speaker: Lorien Benda, Health Data Hub 	

	Panel discussion.	
11:00 – 11:30	<u>Coffee Break</u>	Queen's Lounge
11:30 – 12:45	<p><u>Rapid fire presentations of collaborators</u> Moderator: Katia Verhamme, MD, Associate Professor of Use and Analysis of Observational Data, Department of Medical Informatics, Erasmus MC, Rotterdam.</p> <ol style="list-style-type: none"> 1. FeederNet (Federated E-Health Big Data for Evidence Renovation Network) platform in Korea Speaker: Chungsoo Kim, Ajou University 2. OMOP Genomic mapping capacities in conversion of comprehensive genomic profiling results Speaker: Maria Rogozhkina, Odysseus 3. OMOP Mapping of Real-World Data from Brazil & Pakistan Towards Management of COVID-19 In the Global South Speaker: Sara Khalid, University of Oxford 4. Impact of random oversampling and random undersampling on the development and validation of prediction models using observational health data Speaker: Cynthia Yang, Erasmus MC 5. Real-world evidence is in demand: a summary of 'live' requests for RWE studies published by a European health technology assessment (HTA) agency Speaker: Jamie Elvidge, National Institute for Health and Care Excellence (NICE) 6. Why predicting risk can't identify 'risk factors': empirical assessment of model stability in machine learning across observational health databases Speaker: Aniek Markus, Erasmus MC 7. TrajectoryViz: Interactive visualization of treatment trajectories Speaker: Maarja Pajusalu, Institute of Computer Science, University of Tartu 8. Assessing treatment effect heterogeneity using the RiskStratifiedEstimation R-package Speaker: Alexandros Rekkas, Erasmus MC 9. Defining the valid analytic space for quantitative bias analysis in pharmacoepidemiology Speaker: James Weaver, Janssen R&D 10. A pilot study to evaluate the feasibility of using Observational Health Data Sciences and Informatics analytics tools for supporting the validation of safety signals Speaker: Ceyda Pekmez Kristiansen, Novo Nordisk 	Theatre
12:45 – 13:00	<p><u>Findable, standardized data at scale through the EHDEN Database Catalogue</u> Speaker: Julia Kurps, The Hyve</p>	Theatre
13:00 – 14:00	<u>Lunch</u>	La Fontaine & Odyssee Room
13:00 – 16:15	<p><u>OHDSI Collaborator Showcase</u> Poster presentations and open-source software demonstrations from OHDSI collaborators:</p> <ul style="list-style-type: none"> - Observational data standards and management - Open-source analytics development - Clinical applications - Methodological research 	La Fontaine & Odyssee Room

	<p>14:30 – 15:30 Early Investigators Mentor Meetings Lead: Ross Williams, Department of Medical Informatics, Erasmus MC Rotterdam</p> <p>Location: Queen's Lounge</p>	
16:15 – 16:45	<p><u>Characterizing Adverse Events in COVID-19 infected patients across the OHDSI network</u> Speaker: Erica A. Voss, MPH, Janssen Research and Development, Erasmus MC</p>	Theatre
16:45 – 17:00	<p><u>Data Analysis and Real World Interrogation Network (DARWIN EU®)</u> Speaker: Peter R. Rijnbeek, PhD, Chair, Department of Medical Informatics, Erasmus MC</p>	Theatre
17:00 – 17:45	<p><u>Reaction panel with key stakeholders.</u> Moderator: Dani Prieto-Alhambra, MD, PhD Professor of Pharmaco- and Device Epidemiology University of Oxford, Professor of Real World Evidence and Methods Research, Erasmus MC</p> <p>Panelists:</p> <ul style="list-style-type: none"> - Catherine Cohet, European Medicines Agency - Filip Maljković, Heliant, Serbia - Daniel Morales, Dundee University, UK - Dalia Dawoud, NICE, UK - Patrick Ryan, Janssen Research and Development, USA 	Theatre
17:45 – 18:00	<u>Closure</u>	Theatre
18:00 – 19:30	<u>Networking Reception</u>	Queen's Lounge

Workshop Agenda June 25th, 2022

Collegezaal 1, Educational Center, Erasmus MC

Saturday 25th	Workshop
Time	Description
8.30 – 9.00	Coffee
9:00 – 10.45	<p>Workshop “Designing and implementing a network characterization study”</p> <p>Lead</p> <p>Patrick Ryan, Janssen Research and Development.</p> <p>Description</p> <p>In this full day workshop we will go through the full journey to design and implement a network characterization study. This will require active participation in breakout sessions.</p> <p>Audience</p> <p>All stakeholders are invited, including programmers, regulators, study leads, data partners, etc.</p>
10.45 – 11.15	Coffee
11.15 – 13.00	Continuation of the workshop
13.00 – 14.00	Lunch
14.00 – 16.00	Final part of the workshop

Workgroup Meetings Agenda June 26th, 2022

Educational Center, Erasmus MC

Sunday 26 th	Parallel Workgroup Meetings
Time	Description
09.30 – 10.00	Coffee
10:00 – 12:30	<p>During this day several meetings will be organized by OHDSI Working Groups and opportunities to meet experts</p> <p>Morning sessions:</p> <ul style="list-style-type: none"> - Educational WG (Nigel Hughes) - <i>Location: OWR 23</i> - HADES WG (Martijn Schuemie) - <i>Location: OWR 35</i> - Oncology WG (Asieh Golozar) - <i>Location: OWR 36</i> - Vocabulary WG (Michael Kallfelz) - <i>Location: OWR 31</i>
12:30 – 13:30	Lunch
13:30 – 16:00	<p>Afternoon sessions:</p> <ul style="list-style-type: none"> - Patient Level Prediction WG (Ross Williams, Jenna Repts) - <i>Location: OWR 35</i> - OMOP-FHIR WG (Christian Reich) - <i>Location: OWR 31</i> - ETL/CDM WG (Erica Voss, Maxim Moinat) - <i>Location: OWR 23</i>
16:00 – 17:30	Closure Drink