



2019 Symposium Agenda

The Journey from Data to Evidence

Time	Description	Room
8:00 – 9:00	Registration and Coffee	Eg-257
9:00 – 9:10	<u>Welcome to the European OHDSI Journey</u> Peter Rijnbeek , PhD, Associate Professor, Department of Medical Informatics, Erasmus MC, The Netherlands	Collegezaal 1
9:10 – 9:40	<u>The Observational Health Data Sciences and Informatics (OHDSI) initiative</u> George Hripcsak , MD, MS, Vivian Beaumont Allen Professor and Chair, Biomedical Informatics, Columbia University Medical Center; Director, Medical Informatics Services, New York-Presbyterian Hospital/Columbia Campus	Collegezaal 1
9:40 – 10:10	<u>The European Health Data and Evidence Network (EHDEN) project</u> Peter Rijnbeek , PhD, Associate Professor, Department of Medical Informatics, Erasmus MC, The Netherlands	Collegezaal 1
10:10 – 10:50	<u>What evidence do we want to generate?</u> Patrick Ryan , PhD, Sr. Director and Head, Epidemiology Analytics, Janssen Research & Development, Adjunct Assistant Professor of Biomedical Informatics, Columbia University Daniel Prieto Alhambra , Prof. of Pharmaco- and Device Epidemiology, University of Oxford, UK Niklas Norén , Chief Science Officer, Uppsala Monitoring Centre, Sweden	Collegezaal 1
10:50 – 11:10	Coffee Break	Eg-257
11:10 – 11:50	<u>OHDSI Standardized Analytics for Evidence Generation</u> Anthony Sena , Associate Director, Epidemiology Analytics, Janssen Research & Development, US Jenna Reps , PhD, Manager, Epidemiology Analytics, Janssen Research & Development, US Martijn Schuemie , PhD, Director, Epidemiology Analytics, Janssen Research & Development, US, Visiting researcher, Biostatistics, UCLA, US	Collegezaal 1
11:50 – 12:30	<u>Adopting the OMOP Common Data Model to enable standardized analytics</u> Christian Reich , Vice President of Real-World Insights, IQVIA, US Erica Voss , Director, Epidemiology Analytics, Janssen Research & Development, US Mui van Zandt , Director of Product Development, IQVIA, US	Collegezaal 1

12:30 – 13:00	<p><u>Q&A all speakers of the morning session</u></p> <p>Moderator: Patrick Ryan, PhD, Sr. Director and Head, Epidemiology Analytics, Janssen Research & Development, Adjunct Assistant Professor of Biomedical Informatics, Columbia University</p>	Collegezaal 1
13:00 – 14:00	<p><u>Lunch and OHDSI Collaborator Showcase</u></p> <p>Poster presentations and open-source software demonstrations from OHDSI collaborators and Networking</p>	Eg-257
14:00 – 15:00	<p><u>Lightning Talks of selected abstracts</u></p> <p>Moderator: Kristin Kostka, MPH, IQVIA</p> <ol style="list-style-type: none"> Standardisation of European medical vocabularies and its incorporation to the OMOP CDM. Alexander Davydov, Odysseus Data Services Inc., USA Conversion of Saudi Arabia Electronic Health Record using the OMOP Common Data Model, Challenges and Solutions. Fatemah Alnofal, MIT, BCS, Saudi Food and Drug Authority, Saudi Arabia Quality control of OMOP-CDM implementation in the Information System for Research in Primary Care (SIDIAP) platform. Leonardo Mendez-Boo, IDIAPJG0l, Spain Empirical assessment of OHDSI case-based methods and case-population for the identification of drug-related outcome in the French nationwide healthcare database (SNDS). Nicolas Thurin, Université de Bordeaux and INSERM U1219, France The future of Personalized Surgery in Denmark: using OMOP and the OHDSI community tools to predict 90-days mortality after colorectal cancer surgery Ismail Gögenur, MD, Center of Surgical Science, Denmark 	Collegezaal 1
15:00 – 15:45	<p><u>OHDSI Collaborator Showcase</u></p> <p>Poster presentations and open-source software demonstrations from OHDSI collaborators and Networking</p>	Eg-257
15:45 – 16:45	<p><u>Data to Evidence: OHDSI in action!</u></p> <p>Patrick Ryan, PhD, Sr. Director and Head, Epidemiology Analytics, Janssen Research & Development, Adjunct Assistant Professor of Biomedical Informatics, Columbia University, US Rebecca Chandler, Medical Doctor, Uppsala Monitoring Centre, Sweden</p>	Collegezaal 1
16:45 – 17:00	<p><u>Closing Remarks</u></p> <p>Peter Rijnbeek, PhD, Associate Professor, Department of Medical Informatics Erasmus MC Rotterdam, The Netherlands</p>	Collegezaal 1
17:00 – 19:30	<p><u>Networking Reception</u></p>	Eg-257

Tutorials (9:00 – 17:00). Please bring your ticket and sign in at the registration desk in Foyer C at Level 1 from 8:00 am.

Day	Title	Room
Saturday 30 th	Common Data Model & Standardized Vocabularies	OWR 22
Saturday 30 th	Population-Level Effect Estimation	OWR 36
Sunday 31 st *	Patient-Level Prediction	OWR 36
Sunday 31 st *	OMOP Common Data Model Extract, Transform & Load	OWR 22
Sunday 31 st *	Cohort Building in OMOP CDM: Hands-on Experience	OWR 35

***Note that on Sunday 02:00 AM, Daylight Saving Time starts and the clock will be moved forward one hour!**