

Agenda Saturday April 18th, 2026

Educational Center, Erasmus MC

(Rooms TBD)

	General track	Database track	Study track
09:30 – 10:00	Coffee, tea & registration		
10:00 – 12:00	<p>Introduction to OHDSI Julia Kurps (The Hyve), Laura Verbeij & Fleur Vereijken (EMC)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> History & philosophy behind OHDSI How does the community work? How does the OMOP CDM look? What can be done currently with the OHDSI tools? What does it take to be able to use the tools? Where and how can you learn more about OHDSI? <p><u>Target audience</u></p> <p>Anyone new to OHDSI, interested in data standards, methods research, open-source development or clinical evidence generation.</p>		<p>Using OHDSI/DARWIN packages to design your own studies Rana Jajou, Alexander Saelmans, Adam Black (EMC)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> Introduction to designing observational studies using OHDSI/DARWIN tools Step-by-step process: from research question to study execution Overview of available tooling and when to use what Live demo: setting up a simple study (incidence/prevalence) with minimal code <p><u>Target audience</u></p> <p>Researchers interested in using OMOP CDM data for studies, and data holders interested in using their data to perform their own studies.</p>
12:00 – 13:00	Lunch		

<p>13:00 – 15:00</p>		<p>ETL development and updating Maxim Moinat (EMC), Anne van Winzum, Stefan Payralbe (The Hyve)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> • Short introduction to OMOP ETL conventions and ETL implementation examples. • Latest developments in available tooling to assist with ETL/mappingTools • Importance and best practices for maintaining and updating ETL/mapping after initial conversion <p><u>Target audience</u></p> <p>New and current data holders, ETL developers, data engineers responsible for OMOP CDM conversions and ongoing maintenance.</p>	<p>Phenotyping in OHDSI: pipelines, steps & tools Anna Ostropolets (J&J), Maria Khitrun, Azza Shoabi, Dmitro Dymshyts, Anna Saura Lazaro</p> <p><u>Description</u></p> <ul style="list-style-type: none"> • Explore existing pipelines for phenotyping within OHDSI • Explore open-source tools that exists to help researchers with individual phenotyping tasks, including creating clinical description for the clinical idea, literature review and concept sets, phenotype evaluation and storage & phenotype maintenance across different OHDSI Standardized Vocabularies versions <p><u>Target audience</u></p> <p>Researchers who design studies and build phenotypes and anyone who want to learn more about phenotyping</p>
<p>15:00 – 15:30</p>	<p>Coffee & tea break</p>		
<p>15:30 – 17:30</p>	<p>Reviewing results in OHDSI shiny apps Melissa Leung, Berta Raventós (EMC)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> • Hands-on session to exploring OHDSI Shiny Applications, including apps for phenotype assessment and those with study results • Learn how to navigate and review Shiny Applications • Learn how to identify potential inconsistencies (especially valuable for researchers leading their own studies or 	<p>Data Quality Assessment Framework & Tools Clair Blacketer, Anthony Sena (J&J)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> • Data Quality Dashboard (DQD) and other recent developments for tools to assess data quality • Hands-on exercise for running DQD to identify and address ETL conversion issues • Data quality considerations for network studies <p><u>Target audience</u></p> <p>Anyone responsible for assessing and improving the quality of OMOP CDM ETL or data quality for study</p>	<p>Hands-on characterization session using OHDSI/DARWIN packages Adam Black (EMC), Marta Alcalde-Herraiz, Moronfoluwa Akintola, Martí Català (UO)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> • Hands-on session focused on cohort characterization using OHDSI/DARWIN tools • Connecting to OMOP CDM data in a tidy, user-friendly way • Programmatically creating cohorts with inclusion and exclusion criteria • Running phenotype

	<p>collaborating on multi-database studies)</p> <p><u>Target audience</u></p> <p>Anyone interested in using OMOP CDM data for research, including researchers, data holders, and those seeking to better understand, visualize, and interpret study outputs. Open to participants of all experience levels with OMOP CDM and OHDSI tools.</p>	<p>design.</p>	<p>diagnostics to evaluate code lists and cohort definitions</p> <ul style="list-style-type: none"> • Characterizing cohorts to understand their clinical and demographic profiles • Practical coding exercises throughout the session <p><u>Target audience</u></p> <p>Researchers interested in using OMOP CDM data for studies, and data holders interested in using their data to perform their own studies.</p>
<p>18:00 - 19:30</p>	<p>Social activity – Boat round trip Rotterdam</p>		

Legend:

<p>Yellow: session where focus is on learning</p>	<p>Blue: session where focus is on contributing</p>
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Agenda Sunday April 19th, 2026

Educational Center, Erasmus MC

(Rooms TBD)

09:00 – 09:30	Coffee, tea & registration		
9:30 – 11:30	<p>National Node meetings</p> <p><u>Description</u></p> <p>The OHDSI Europe Chapter in collaboration with the EHDEN project has initiated the creation of National Nodes to facilitate national and international collaborations. Currently there are National Nodes in Austria, Belgium, Denmark, Estonia, Finland, Germany, Greece, Hungary, Ireland, Israel, Italy, Luxembourg, The Netherlands, Norway, Portugal, Spain, Switzerland, and the UK.</p> <p>An OHDSI Europe National Node is a collection of research institutes within a member country. The Node builds on the strengths of the stakeholders and scientific communities of that country.</p> <p>For more information see: https://www.ohdsi-europe.org/national-nodes</p> <p><u>Target audience</u></p> <p>Members of the national nodes and others interested in joining.</p>		
11:30 – 13:00	Lunch		
	Thematic deep dives		
13:00 – 15:00	<p>Oncology Asieh Golozar, Talita Duarte Salles</p> <p><u>Description</u></p> <ul style="list-style-type: none"> Review of ongoing oncology initiatives in OHDSI Update on vocabulary and tooling enhancements in the space of oncology Reflect on current state of the community and path forward <p><u>Target audience</u> Researchers and data holders interested in oncology.</p>	<p>Question-Answers pairs in OMOP Lisa Hoogendam, Renske Los, Aniek Markus (EMC), Nicole Gerlanc (NIH/NIC)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> Overview of current mapping conventions for question-answer pair data Discuss standard analytics for Patient-Reported Outcome Measures data Reflect on current state of the community and path forward 	<p>MindMeetsMachines Vocab Edition Martijn Schuemie, Anna Ostropolets (J&J), Tom Seinen, Matthijs Otten (EMC)</p> <p><u>Description</u></p> <ul style="list-style-type: none"> Compare human and AI concept mapping to OMOP CDM using European source codes Assess strengths and gaps on both sides

		<p><u>Target audience</u> Researchers and data holders interested in using questionnaire, survey, PROMs data within the OMOP CDM and OHDSI tools.</p>	<ul style="list-style-type: none"> AI teams prepare systems in advance Extract lessons for high-quality manual mapping and LLM-orchestrated mapping <p><u>Target audience</u> AI mapping tool developers, those wanting to learn more about manual mapping, experts in manual mapping.</p>	
15:00 – 15:30	Coffee & tea break			
	<p>OHDSI office hours: Q&A with experts</p> <p><i>Open Q&A with community experts to discuss methods, best practices, and real-world experiences across topics such as ETL, data mapping, study design, and OHDSI research workflows.</i></p>			
15:30 – 17:00	<p>ETL / Mapping Anne van Winzum & Stefan Payralbe (The Hyve)</p>	<p>OHDSI Standardized Vocabularies Anna Ostropolets</p>	<p>OHDSI studies Ross Williams</p>	<p>European Node leads meeting* Renske Los</p> <p><i>*(only for NN leads)</i></p>
17:30 – 18:30	Networking drinks			

Legend:

Yellow: session where focus is on learning	Blue: session where focus is on contributing
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