

Agenda • Tuesday, Oct. 7

Time (ET)	Session/Topic
7:00 am - 8:00 am	Lite Breakfast and Registration, Exhibits (Atrium)
8:00 am - 12:00 pm	<u>Introductory Tutorial</u> An Introduction to the Journey from Data to Evidence Using OHDSI (Regency DE) Faculty: Erica Voss, Johnson & Johnson; Yong Chen, University of Pennsylvania; Katy Sadowski, Boehringer Ingelheim; Nicole Pratt, University of South Australia; Roger Carlson, Corewell Health; Chongliang Luo, Washington University in St. Louis Vocabulathon 2025 (Garden State) Lead: Alexander Davydov, Thesaurus Health
12:00 pm - 1:00 pm	Buffet Lunch for Tutorial Registrants, Exhibits (Brunswick)
1:00 pm - 5:00 pm	<u>Advanced Tutorials</u> Developing and Evaluating Your Extract, Transform, Load (ETL) Process to the OMOP Common Data Model (Regency E) Faculty: Clair Blacketer, Johnson & Johnson; Karthik Natarajan, Columbia University; Evanette Burrows, Johnson & Johnson; Max Adulyanuksol, Mahidol University; Maxim Moinat, Erasmus MC Using the OHDSI Standardized Vocabularies for Research (Regency B) Faculty: Anna Ostropolets, Johnson & Johnson; Vlad Korsik, Odysseus Data Services; Polina Talapova, SciForce; Masha Khitrin, EPAM Systems Clinical Characterization Applications to Generate Reliable Real-World Evidence (Regency D) Faculty: Patrick Ryan, Johnson & Johnson; Aniek Markus, Erasmus MC; Hsin Yi “Cindy” Chen, Columbia University; Azza Shoaibi, Johnson & Johnson Population-Level Effect Estimation Applications to Generate Reliable Real-World Evidence (Regency C) Faculty: George Hripcsak, Columbia University; Martijn Schuemie, Johnson & Johnson; Linying Zhang, Washington University in St. Louis; Tara Anand, Columbia University Patient-Level Prediction Applications to Generate Reliable Real-World Evidence (Regency F) Faculty: Jenna Reps, Johnson & Johnson; Egill Fridgersson, Erasmus MC Ross Williams, Erasmus MC
5:00 pm - 6:00 pm	Collaborator Showcase Poster Placement (Garden State/Brunswick)
6:00 pm - 8:00 pm	Networking Reception; Collaborator Showcase Preview; Pre-Registration (Atrium)

* agenda is subject to change

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Agenda • Wednesday, Oct. 8

Time (ET)	Topic
7:00 am - 8:00 am	Lite Breakfast and Registration, Exhibits (Atrium)
7:15 am - 7:45 am	Newcomer Orientation (Garden State) Paul Nagy, Johns Hopkins University
8:00 am - 9:00 am	State of the Community: Welcome to OHDSI (Regency) George Hripcsak, Columbia University
9:00 am - 9:30 am	Group Networking Activity (Regency)
9:30 am - 10:15 am	Collaborator Showcase Poster/Software Demo Session #1 (Garden State/Brunswick)
10:15 am - 12:00 pm	Plenary: Why network studies are necessary to improve trust in evidence (Regency) Martijn Schuemie, Johnson & Johnson; Asieh Golozar, Nemesis Health; Cindy Cai, Johns Hopkins University; Patrick Ryan, Johnson & Johnson, Columbia University
12:00 pm - 1:00 pm	Buffet Lunch, Exhibits (Atrium)
1:00 pm - 2:00 pm	Plenary: Reflections on the evolution of pre- and postmarket safety review in CDER over 3 decades (Regency) Judy Racoosin, US Food and Drug Administration (retired)
2:00 pm - 2:45 pm	Collaborator Showcase Lightning Talk Session #1 (Regency) Moderator: Harry Reyes Nieva, Columbia University Bridging Standards: Creating OMOP data via Fast Healthcare Interoperability Resources (FHIR) and Health Information Networks Stephanie Hong, Johns Hopkins University OMOP Waveform Extension: A Schema for Integrating Physiological Signals and Derived Features into the OMOP CDM Jared Houghtaling, Tufts University Improving VSAC to OMOP Mapping Using LLM Assisted Curation Robert Barrett, Johns Hopkins University Evaluating the effectiveness of using Large Language Models for the development of concept sets Joel Swerdel, Johnson & Johnson Validating a Scalable Approach to Data Fitness-for-Use: Database Diagnostics Applied to LEGEND-T2DM Clair Blacketer, Johnson & Johnson

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Agenda • Wednesday, Oct. 8

Time (ET)	Topic
2:45 pm - 3:30 pm	Collaborator Showcase Poster/Software Demo Session #2 (Garden State/Brunswick)
3:30 pm - 4:15 pm	Collaborator Showcase Poster/Software Demo Session #3 (Garden State/Brunswick)
4:15 pm - 5:00 pm	Collaborator Showcase Lightning Talk Session #2 (Regency) Moderator: Ben Martin, Johns Hopkins University Causal Inference with Multi-Modal Foundation Models: A Case Study of Anti-VEGF Injections in Diabetic Macular Edema Linying Zhang, Washington University in St. Louis LATTE: A One-shot Lossless Algorithm for Federated Target Trial Emulation with Application to Alzheimer's Disease and Related Dementia Drug Repurposing Using Decentralized Data Lu Li, University of Pennsylvania From Data Quality to Clinical Quality – Episodes as Enablers for Next Generation Dashboarding Georgina Kennedy, Ingham Institute for Applied Medical Research Heterogeneity of Treatment Effects Across Nine Glucose-Lowering Drug Classes in Type 2 Diabetes: Extension of the LEGEND-T2DM Network Study Hsin Yi “Cindy” Chen, Columbia University DARWIN EU® – A multi-national network cohort and self-controlled case series study of the effect of doxycycline versus active comparators on the risk of suicidality in individuals with acne Katia Verhamme, Erasmus MC
5:00 pm - 6:00 pm	Titan Awards, Wednesday Closing Activity (Regency) Patrick Ryan, Johnson & Johnson, Columbia University; George Hripcsak, Columbia University; Marc Suchard, UCLA
6:00 pm - 6:15 pm	Group Photo (Atrium)
6:15 pm - onward	Free Time

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Agenda • Thursday, Oct. 9

Time (ET)	Meetings
7:00 am - 8:00 am	Lite Breakfast, Exhibits (Atrium)
8:00 am - 10:00 am	Session 1 of Workgroup Activities (Main Level & 2nd Floor) Featuring: Africa Chapter, APAC Chapter, Medical Imaging, GIS - Geographic Information System, HADES Hackathon, Oncology, Common Data Model, ATLAS/WebAPI, Phenotype Development and Evaluation, Dentistry, and Latin America
10:00 am - 10:30 am	Break, Exhibits (Atrium, 2nd Floor)
10:30 am - 12:30 pm	Session 2 of Workgroup Activities (Main Level & 2nd Floor) Featuring: Perinatal and Reproductive Health, Industry, Natural Language Processing, GIS - Geographic Information System, HADES Hackathon, Oncology, Common Data Model, ATLAS/WebAPI, Phenotype Development and Evaluation, Early-Stage Researchers, and Vocabularies
12:30 pm - 1:30 pm	Buffet Lunch and Exhibits (Brunswick)
1:30 pm - 3:30 pm	Session 3 of Workgroup Activities (Main Level & 2nd Floor) Featuring: Surgery and Perioperative Medicine, Rare Diseases, Medical Devices, Psychiatry, HADES Hackathon, Health Equity, Evidence Network Data Partners, Eyecare and Vision Research, Women of OHDSI, CDM Survey
3:45 pm - 5:00 pm	Workgroup Summary (Regency)

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