



Overview of the Symposium

Day 1

Time

Description

8:00 - 9:00 am
9:00 - 5:00pm

Registration (**Foyer outside the rooms**)
Tutorial Workshops:

- OMOP Common Data Model & Standardized Vocabularies (**Forest Glen Room, lower level**)
- Cohort Definition/Phenotyping (**Brookside Room, lower level**)

*** Buffet lunch served at Noon*

6:00 - 8:00pm

Women in Real-World Analytics Leadership Forum, hosted by the Women of OHDSI
 6:00 - 6:30 pm: Reception, **Brookside Foyer**
 6:30 - 7:30 pm: Women In Real-World Analytics Leadership Forum, **Brookside Foyer**
 7:30 - 8:00 pm: Dessert Reception, **Brookside Foyer**

Day 2

Time

Description

7:30 - 8:00 am
8:00 - 9:00 am
9:00 - 11:00 am
11:00 - 11:30 am
11:30 - 1:00 pm

Registration (**Grand Ballroom F-H Foyer**)
 Welcome to OHDSI 2019: This is our community (**Grand Ballroom DE**)
 Plenary Session: A journey toward real-world evidence for regulatory decision-making
 Stakeholder panel: What has been done? Where should we go? How do we get there?
 OHDSI Collaborator Showcase: Part 1 (**Grand Ballroom F-H Foyer**)
 Software demonstrations and poster presentations highlighting the scientific progress throughout the OHDSI community
***Buffet Lunch served in the Foyer at 12:30pm*

1:00 - 2:00 pm
2:00 - 3:00 pm

OHDSI Collaborator Showcase: Part 2 — Lightning Talks (**Grand Ballroom DE**)
 OHDSI Collaborator Showcase: Part 3 (**Grand Ballroom F-H Foyer**)
 Software demonstrations and poster presentations highlighting the scientific progress throughout the OHDSI community

3:00 - 4:30 pm
4:30 - 5:30 pm
5:30 - 7:30 pm

Community Evidence in Action (**Grand Ballroom DE**)
 Closing session: Growing up on a journey (**Grand Ballroom DE**)
 Networking reception (**Grand Ballroom F-H Foyer**)

Day 3

Time

Description

8:00 - 9:00 am
9:00 - 5:00 pm

Registration (**Foyer outside the rooms**)
Tutorial Workshops:

- Patient-Level Prediction (PLP), **Forest Glen Room**
- Population-Level Estimation (PLE), **Glen Echo Room**
- Data Quality, **White Oak A Room**
- Extraction, Transformation and Load Process (ETL), **Linden Oak Room**

*** Buffet lunch served at Noon*



Symposium • Day 1

Time	Description
8:00 - 9:00 am	Registration (Foyer outside the rooms)
9:00 – 5:00pm	Tutorial Workshops: <ul style="list-style-type: none">• OMOP Common Data Model & Standardized Vocabularies (Forest Glen Room, lower level)• Cohort Definition/Phenotyping (Brookside Room, lower level) <p><i>**Buffet lunch served at Noon</i></p>
6:00 – 8:00pm	Women in Real-World Analytics Leadership Forum Open event hosted by the Women of OHDSI An open event hosted by the Women of OHDSI networking reception will take place from 6:00 to 6:30 pm. Hors d'oeuvre will be available during that time. Talks will begin at 6:30 pm. The event will take place in the Brookside Foyer/Room (lower level) Speakers: <ul style="list-style-type: none">• Noémie Elhadad, PhD, Associate Professor of Biomedical Informatics at Columbia University Medical Center• Violanda Grigorescu, MD, MSPH, Chief, Partnerships and Evaluation Branch in the Center for Surveillance, Epidemiology and Laboratory Services at the Centers for Disease Control and Prevention• Janet Woodcock, MD, Director of the Center for Drug Evaluation and Research (CDER) at the Food and Drug Administration• Joanne Waldstreicher, MD, Chief Medical Officer at Johnson & Johnson <p><i>Following the talks, coffee and dessert will be available</i></p>

Symposium • Day 2

Time	Description
7:30 - 8:00 am	Registration with light breakfast (Grand Ballroom F-H Foyer)
8:00 - 9:00 am	<p>Welcome to OHDSI 2019: This is our community (Grand Ballroom DE)</p> <ul style="list-style-type: none"> • George Hripcsak, MD, MS, Vivian Beaumont Allen Professor and Chair of Biomedical Informatics at Columbia University Irving Medical Center; Director of Medical Informatics Services at NewYork-Presbyterian Hospital/Columbia Campus • Harlan Krumholz, MD, Harold H. Hines, Jr. Professor of Medicine, Epidemiology and Public Health at Yale University
9:00 - 11:00 am	<p>Plenary Session: A journey toward real-world evidence for regulatory decision-making</p> <p>Building confidence in real-world data: Data quality reporting</p> <ul style="list-style-type: none"> • Clair Blacketer, MPH, PMP, Associate Director of Epidemiology Analytics at Janssen Research & Development; PhD Student at Erasmus Medical Center Rotterdam • Andrew Williams, PhD, Senior Informatics Advisor at Tufts Medical Center <hr/> <p>Establishing scientific best practices for real-world analysis: Book Of OHDSI</p> <ul style="list-style-type: none"> • Martijn Schuemie, PhD, Senior Director and Research Fellow of Epidemiology Analytics at Janssen Research & Development; Visiting Scholar of Biostatistics at the University of California, Los Angeles • David Madigan, PhD, Professor of Statistics at Columbia University <hr/> <p>Proving reliable real-world evidence: Replicating RCTs using LEGEND</p> <ul style="list-style-type: none"> • Patrick Ryan, PhD, Vice President of Observational Health Data Analytics at Janssen Research & Development; Adjunct Assistant Professor of Biomedical Informatics at Columbia University • George Hripcsak, MD, MS, Vivian Beaumont Allen Professor and Chair of Biomedical Informatics at Columbia University Irving Medical Center; Director of Medical Informatics Services at NewYork-Presbyterian Hospital/Columbia Campus
11:00 - 11:30 am	<p>Stakeholder panel: What has been done? Where should we go? How do we get there?</p> <p>Moderator: Harlan M. Krumholz, MD, SM, Harold H. Hines, Jr. Professor of Medicine, Epidemiology and Public Health at Yale University</p> <p>Panelists: Joseph Ross, MD, MHS, Professor of Internal Medicine at Yale University Azadeh Shoaibi, PhD, MHS, Lead of CBER Sentinel Program at US Food and Drug Administration Fatemah Alnofal, MIT, Research Specialist at the Saudi Food and Drug Authority</p>
11:30 - 1:00 pm	<p>OHDSI Collaborator Showcase: Part 1 (Grand Ballroom F-H)</p> <p>Software demonstrations and poster presentations highlighting the scientific progress throughout the OHDSI community</p> <p><i>*Buffet Lunch served in the Foyer at 12:30pm</i></p>

Time	Description
1:00 - 2:00 pm	<p>OHDSI Collaborator Showcase: Part 2, Lightning Talks (Grand Ballroom DE)</p> <p>Moderator: James Weaver, MPH, MS, Associate Director of Epidemiology Analytics at Janssen Research and Development</p> <p>Speakers: Mui Van Zandt, Director of OMOP Data Networks at IQVIA</p> <p>Rimma Belenkaya, MA, MS, Data Modeler/Knowledge Manager at Memorial Sloan Kettering Cancer Center; Juan M. Banda, PhD, Assistant Professor of Computer Science at Georgia State Univ.; Rupa Makadia, PhD, MS, Associate Director of Epidemiology Analytics at Janssen Research and Development; Anastasiya Nestsiarovich, MD, PhD, Postdoctoral Fellow at the Univ. of New Mexico; Seng Chan You, MD, MS, Medical Doctor at the Department of Biomedical Informatics at Ajou University; and Alison Callahan, PhD, Research Scientist at the Center for Biomedical Informatics Research at Stanford University</p>
2:00 - 3:00 pm	<p>OHDSI Collaborator Showcase: Part 3 (Grand Ballroom F-H)</p> <p>Software demonstrations and poster presentations highlighting the scientific progress throughout the OHDSI community</p>
3:00 - 4:30 pm	<p>Community Evidence in Action (Grand Ballroom DE)</p> <p>Introduction by: Mui Van Zandt, Director of OMOP Data Networks at IQVIA</p> <p>European Health Data & Evidence Network (EHDEN) / Oxford study-a-thon – Exploring knee arthroplasty: Peter Rijnbeek, PhD, Associate Professor of Health Data Science at Erasmus Medical Center Rotterdam and Dani Prieto-Alhambra, MD, PhD, Professor of Pharmaco- and Device Epidemiology at University of Oxford</p> <hr/> <p>Center for Surgical Sciences – Personalizing surgery for colorectal cancer: Ismail Gôgenur, MD, DMSc, Professor and Director of Center for Surgical Science (CSS) at the Zealand University Hospital, Denmark and Gregory Klebanov, MS, Chief Technology Officer at Odyssey Data Services, Inc.</p> <hr/> <p>Women of OHDSI – Predicting breast cancer to improve screening: Maura Beaton, MS, Project Manager of OHDSI at Columbia University; Kristin Kostka, MPH, Associate Director, OMOP Data Networks – Americas at IQVIA; Jenna Reps, PhD, Associate Director of Epidemiology Analytics at Janssen Research and Development; and Anna Ostropolets, MD, PhD Student at Columbia University</p>
4:30 - 5:30 pm	<p>Closing session: Growing up on a journey</p> <p>Patrick Ryan, PhD, Vice President of Observational Health Data Analytics at Janssen Research & Development; Adjunct Assistant Professor of Biomedical Informatics at Columbia University</p> <p>Christian Reich, MD, PhD, Vice President of Real World Solutions at IQVIA</p> <p><i>Best Contribution and Titan award winners will be announced during this time</i></p>
5:30 - 7:30 pm	<p>Networking reception (Grand Ballroom F-H)</p> <p><i>Light refreshments will be served</i></p>



Symposium • Day 3

Time	Description
8:00 - 9:00 am	Registration (Foyer outside the rooms)
9:00 – 5:00pm	Tutorial Workshops (Rooms on lower level) <ul style="list-style-type: none">• Patient-Level Prediction (PLP) (Forest Glen Room)• Population-Level Estimation (PLE) (Glen Echo Room)• Data Quality (White Oak A Room)• Extraction, Transformation and Load Process (ETL) (Linden Oak Room)

***Buffet lunch served at Noon*