



# Overview of the Symposium

## Day 1

### Time

### Description

8:00 - 9:00 am  
9:00 – 5:00pm  
Rooms TBA

Registration (Foyer outside the rooms)  
Tutorial Workshops:  

- OMOP Common Data Model & Standardized Vocabularies
- Cohort Definition/Phenotyping

*\*\*Buffet lunch served at Noon*

6:00 – 8:00pm  
Room TBA

Women in Real-World Analytics Leadership Forum  
Open event hosted by the Women of OHDSI

## Day 2

### Time

### Description

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

Registration (Grand Ballroom F-H Foyer)  
Welcome to OHDSI 2019: This is our community  
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?

11:00 - 11:30 am  
11:30 - 1:00 pm

OHDSI Collaborator Showcase: Part 1 (Grand Ballroom F-H)  
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)  
OHDSI Collaborator Showcase: Part 3 (Grand Ballroom F-H)  
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  
Closing session: Growing up on a journey  
Networking reception (Grand Ballroom F-H)

## 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)
- Population-Level Estimation (PLE)
- Data Quality
- Extraction, Transformation and Load Process (ETL)

*\*\*Buffet lunch served at Noon*



# Symposium • Day 1

Time	Description
8:00 - 9:00 am 9:00 – 5:00pm Rooms TBA	Registration (Foyer outside the rooms) Tutorial Workshops: <ul style="list-style-type: none"><li>• OMOP Common Data Model &amp; Standardized Vocabularies</li><li>• Cohort Definition/Phenotyping</li></ul> <i>**Buffet lunch served at Noon</i>
6:00 – 8:00pm Room TBA	<b>Women in Real-World Analytics Leadership Forum</b> 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.  Speakers: <ul style="list-style-type: none"><li>• <b>Noémie Elhadad, PhD</b>, Associate Professor of Biomedical Informatics at Columbia University Medical Center</li><li>• <b>Violanda Grigorescu, MD, MSPH</b>, Chief, Partnerships and Evaluation Branch in the Center for Surveillance, Epidemiology and Laboratory Services at the Centers for Disease Control and Prevention</li><li>• <b>Janet Woodcock, MD</b>, Director of the Center for Drug Evaluation and Research (CDER) at the Food and Drug Administration</li><li>• <b>Joanne Waldstreicher, MD</b>, Chief Medical Officer at Johnson &amp; Johnson</li></ul> <i>Following the talks, coffee and dessert will be available</i>



## 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><b>Welcome to OHDSI 2019: This is our community</b></p> <ul style="list-style-type: none"> <li>• <b>George Hripcsak, MD, MS</b>, Chair of the Department of Biomedical Informatics at Columbia University Medical Center</li> <li>• <b>Harlan Krumholz, MD</b>, Junior Professor of Medicine (Cardiology) and Professor in the Institute for Social and Policy Studies at Yale University</li> </ul>
9:00 - 11:00 am	<p><b>Plenary Session: A journey toward real-world evidence for regulatory decision-making</b></p> <p>Building confidence in <b>real-world data</b>: Data quality reporting</p> <ul style="list-style-type: none"> <li>• <b>Clair Blacketer, MPH, PMP</b>, Manager of Epidemiology Analytics at Janssen Research &amp; Development</li> <li>• <b>Andrew Williams, PhD</b>, Senior Informatics Advisor at Tufts Medical Center</li> </ul> <hr/> <p>Establishing scientific best practices for <b>real-world analysis</b>: Book Of OHDSI</p> <ul style="list-style-type: none"> <li>• <b>Martijn Schuemie, PhD</b>, Director and Research Fellow of Epidemiology Analytics at Janssen Research &amp; Development</li> <li>• <b>David Madigan, PhD</b>, Professor of Statistics at Columbia University</li> </ul> <hr/> <p>Proving reliable <b>real-world evidence</b>: Replicating RCTs using LEGEND</p> <ul style="list-style-type: none"> <li>• <b>Patrick Ryan, PhD</b>, Senior Director and Head of Epidemiology Analytics at Janssen Research &amp; Development; Adjunct Assistant Professor of Biomedical Informatics at Columbia University</li> <li>• <b>George Hripcsak, MD, MS</b>, Chair of the Department of Biomedical Informatics at Columbia University Medical Center</li> </ul>
11:00 - 11:30 am	<b>Stakeholder panel: What has been done? Where should we go? How do we get there?</b>
11:30 - 1:00 pm	<p><b>OHDSI Collaborator Showcase: Part 1 (Grand Ballroom F-H)</b></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>
1:00 - 2:00 pm	<b>OHDSI Collaborator Showcase: Part 2 (Lightning Talks)</b>
2:00 - 3:00 pm	<p><b>OHDSI Collaborator Showcase: Part 3 (Grand Ballroom F-H)</b></p> <p>Software demonstrations and poster presentations highlighting the scientific progress throughout the OHDSI community</p>

**check out [www.OHDSI.org](http://www.OHDSI.org) for registration information**

# Symposium • Day 2 (continued)

<b>Time</b>	<b>Description</b>
3:00 - 4:30 pm	<p><b>Community Evidence in Action</b></p> <p>European Health Data &amp; Evidence Network (EHDEN) / Oxford study-a-thon</p> <ul style="list-style-type: none"> <li>- Exploring knee arthroplasty</li> <li>• <b>Peter Rijnbeek, PhD</b>, Assistant Professor, Erasmus Medical Center Rotterdam</li> <li>• <b>Dani Prieto-Alhambra, MD, PhD</b>, Professor of Pharmaco- and Device Epidemiology at University of Oxford</li> </ul> <hr/> <p>Center for Surgical Sciences – Personalizing surgery for colorectal cancer</p> <ul style="list-style-type: none"> <li>• <b>Ismail Gøgenur, MD, DMSc</b>, Professor and Director of Center for Surgical Science (CSS) at the University of Copenhagen</li> <li>• <b>Gregory Klebanov, MS</b>, Chief Technology Officer at Odysseus Data Services, Inc.</li> </ul> <hr/> <p>Women of OHDSI – Predicting breast cancer to improve screening</p> <ul style="list-style-type: none"> <li>• <b>Maura Beaton, MS</b>, Project Manager of OHDSI at Columbia University</li> <li>• Women of OHDSI team</li> </ul>
4:30 - 5:30 pm	<p><b>Closing session: Growing up on a journey</b></p> <ul style="list-style-type: none"> <li>• <b>Patrick Ryan, PhD</b>, Senior Director and Head of Epidemiology Analytics at Janssen Research &amp; Development; Adjunct Assistant Professor of Biomedical Informatics at Columbia University</li> <li>• <b>Christian Reich, MD, PhD</b>, Vice President of Real World Analytics Solutions at IQVIA</li> </ul> <p><i>Best Contribution and Titan award winners will be announced during this time</i></p>
5:30 - 7:30 pm	<p><b>Networking reception (Grand Ballroom F-H)</b></p> <p><i>Light refreshments will be served</i></p>



## Symposium • Day 3

<b>Time</b>	<b>Description</b>
8:00 - 9:00 am	Registration (Foyer outside the rooms)
9:00 – 5:00pm	Tutorial Workshops:
Rooms TBA	<ul style="list-style-type: none"><li>• Patient-Level Prediction (PLP)</li><li>• Population-Level Estimation (PLE)</li><li>• Data Quality</li><li>• Extraction, Transformation and Load Process (ETL)</li></ul>
	<i>**Buffet lunch served at Noon</i>