#OHDSI2021
Symposium Preview

OHDSI Community Call
August 10, 2021 • 11 am ET
# Upcoming OHDSI Community Calls

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<th>Date</th>
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<td>August 10</td>
<td>2021 Global Symposium Preview</td>
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<td>Breakout Sessions (Collaboration Opportunities)</td>
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Three Stages of The Journey

Where Have We Been?

Where Are We Now?

Where Are We Going?
The inaugural open HL7-OHDSI meeting took place last week.

This meeting goal was to review and update plans for the collaboration, and discuss how members of the community can get involved. OHDSI Speakers included George Hripcsak, Christian Reich, and Jon Duke.
August OHDSI Newsletter Available

Community Updates

Where Have We Been

- Two types of drugs that are recommended as a first treatment for patients with high blood pressure were found equally effective in improving cardiovascular outcomes, though the more popular type causes slightly more side effects, [finds a multinational observational study](#) led by the OHDSI community.
- The CHARTBDIS Project produced two newly published studies in July, focusing on COVID-19 impact around both obesity and cancer. [Read more](#).
- More than 30 OHDSI collaborators joined the HADES Unit-Test-A-Thon (July 14-16) to increase the reliability of our open-source R packages that facilitate almost all community studies. Prior to the event, only six of the 20 tools had at least 80% coverage; by the end, 17 tools reached that mark.

Where We Are

- The inaugural meeting in the OHDSI/HL7 collaboration will be held Wednesday, August 4 at 10 am ET. A list of speakers is available, and you can register for this meeting now.
- Several new workgroups have been introduced throughout the summer, including the Education WG, the Early-Stage Researchers WG, the Health Equity WG, and the Africa Chapter. New collaborators are welcome in each of these workgroups, as well as the more established ones. You can join these efforts by filling out this form.

Where We Are Going

- Registration is OPEN for the 2021 Global Symposium, which will take place Sept. 12-15 in a virtual environment. The collaborator showcase will be held on both Sept. 14 and 15. We received a record number of showcase submissions, and accepted presentations will be notified around August 2.

The Journey Newsletter (August 2021)

From collaborative work on our open-source project packages to the latest publications from our open-science network, July was another busy month for the OHDSI community. Please check out all the details in the latest edition of our official newsletter. #JoinTheJourney

July Publications


Among Effective Antihypertensive Drugs, Less Popular Choice Is Slightly Safer

**Hypertension**

**ORIGINAL ARTICLE**

Comparative First-Line Effectiveness and Safety of ACE (Angiotensin-Converting Enzyme) Inhibitors and Angiotensin Receptor Blockers

A Multinational Study

Two types of drugs that are recommended as a first treatment for patients with high blood pressure were found equally effective in improving cardiovascular outcomes, though the more popular type causes slightly more side effects, finds a multinational observational study led by the researchers within the Observational Health Data Sciences and Informatics (OHDSI) community.

The study, which analyzed claims and electronic health data from millions of patients worldwide, is the largest to compare the safety and efficacy of ACE inhibitors and ARBs, two commonly prescribed antihypertensive drugs. It was published [online in *Hypertension on July 28, 2021.*](https://doi.org/10.1161/HYPERTENSIONAHA.121.188579)
OHDSI Shoutouts!

Any shoutouts from the community? Please share and help promote and celebrate OHDSI work!

Have a study published? Please send to sachson@ohdsi.org so we can share during this call and on our social channels. Let’s work together to promote the collaborative work happening in OHDSI!
Three Stages of The Journey

Where Have We Been?
Where Are We Now?
Where Are We Going?
# Upcoming Workgroup Calls

<table>
<thead>
<tr>
<th>Date</th>
<th>Time (ET)</th>
<th>Meeting</th>
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<tbody>
<tr>
<td>Tuesday</td>
<td>2 pm</td>
<td>Health Equity</td>
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<tr>
<td>Wednesday</td>
<td>8 am</td>
<td>Vaccine Vocabulary</td>
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<tr>
<td>Wednesday</td>
<td>10 am</td>
<td>OMOP CDM Oncology – Development Subgroup</td>
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<tr>
<td>Wednesday</td>
<td>2 pm</td>
<td>Natural Language Processing</td>
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<tr>
<td>Thursday</td>
<td>1 pm</td>
<td>OMOP CDM Oncology – CDM/Vocabulary Subgroup</td>
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<tr>
<td>Friday</td>
<td>1 pm</td>
<td>Phenotype Development and Evaluation</td>
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<tr>
<td>Friday</td>
<td>11 pm</td>
<td>China Chapter</td>
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<tr>
<td>Monday</td>
<td>10 am</td>
<td>GIS-Geographic Information System</td>
</tr>
<tr>
<td>Tuesday</td>
<td>9 am</td>
<td>OMOP CDM Oncology – Genomic Subgroup</td>
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[www.ohdsi.org/upcoming-working-group-calls](www.ohdsi.org/upcoming-working-group-calls)
OHDSI APAC Call Tonight

Due to the ETL Training taking place this Wednesday and Thursday, the APAC Community Call has been moved to **tonight at 11 pm ET**.

This call will be a replay of today’s Symposium preview.
Get Access To Different Teams/WGs/Chapters

Welcome to OHDSI!

The Observational Health Data Sciences and Informatics (or OHDSI, pronounced "Odyssey") program is a multi-stakeholder, interdisciplinary collaborative to bring out the value of health data through large-scale analytics. All our solutions are open-source.

OHDSI has established an international network.

Our 2020 OHDSI Global Symposium brought together a global research community for 18 hours of open science, international collaboration and community fun. The day included research presentations from community members, panels that brought together leaders from major healthcare organizations, as well as network sessions, the annual collaborator awards, and OHDSI Plenary sessions.

5. Select the workgroups you want to join (you can refer to the WIKI for work group objectives)

- XTLAS
- Clinical Trials
- Common Data Model
- Data Quality Dashboard Development
- Early-stage Researchers
- Education Work Group
- Electronic Health Record (EHR) ETL
- Geographic Information System (GIS)
- HADES Health Analytics Data-to-Evidence Suite
- Health Equity
- Latin America
- Medical Devices
- Natural Language Processing
- OHDSI APAC
- OHDSI APAC Steering Committee
- OHDSI Steering Committee
- Oncology
- Patient-Generated Health Data
- Pharmacovigilance Evidence Investigation
- Phenotype Development and Evaluation
- Population-Level Effect Estimation / Patient-Level Prediction
- Psychiatry
- Registry (Formerly UK Biobank)
- Surgery and Perioperative Medicine
- Vaccine Safety
- Vaccine Vocabulary
- Women of OHDSI

6. Select the chapter(s) you want to join

- Australia
- China
- Europe
- Japan
- Korea
- Singapore
- Taiwan

7. Select the study(s) you want to join

- HERO-Health Equity Research Assessment
- PSONEER for Prostate Cancer (study end-of-followed)
- SCIYLA (SARS-CoV-2 Large-scale Longitudinal Analysis)
Get Access To Different Teams/WGs/Chapters

Welcome to OHDSI!

The Observational Health Data Sciences and Informatics (OHDSI) program is a multi-stakeholder collaborative to bring out the value through large-scale analytics. OHDSI has established teams dedicated to specific research areas.

OHDSI MS Teams Work groups, Chapters, and Studies Registration

OHDSI is using MS Teams to further encourage active collaboration within the community. Within the OHDSI organization, there are separate teams for work groups, chapters, and studies, as well as OHDSI community activities such as the OHDSI Symposium. All teams are open to all collaboration, below please indicate which team you would like to join and the OHDSI coordinating center team will grant access.

5. Select the workgroups you want to join (you can refer to the WIKI for work group objectives)


   - XT/AS
   - Clinical Trials
   - Common Data Model
   - Data Quality Dashboard Development
   - Early-stage Researchers
   - Education Work Group
   - Electronic Health Record (EHR) ETL
   - Geographic Information System (GIS)
   - HADES Health Analytics Data-to-Evidence Suite
   - Health Equity
   - Latin America
   - Medical Devices
   - Natural Language Processing
   - OHDSI APAC
   - OHDSI APAC Steering Committee
   - OHDSI Steering Committee
   - Oncology
   - Patient-Generated Health Data
   - Pharmacovigilance Evidence Investigation
   - Phenotype Development and Evaluation
   - Population-level Effect Estimation / Patient-level Prediction
   - Psychiatry
   - Registry (formerly UK Biobank)
   - Surgery and Perioperative Medicine
   - Vaccine Safety
   - Vaccine Vocabulary
   - Women of OHDSI

6. Select the chapter(s) you want to join

   - China
   - Europe
   - Japan
   - Korea
   - Singapore
   - Taiwan

7. Select the studies you want to join

   - DHR-Health Equity Research Assessment
   - PEARL for Prostate Cancer (study 1-forced ended)
   - SCYLLA (SASS-Cov-2 Large-scale Longitudinal Analysis)
CDM Hack-A-Thon

The CDM Working Group will be holding a Hack-a-Thon on August 18-19.

In preparation for the symposium they will be readying CDM v5.4 by writing both R code and documentation of the model. No matter your skill-level you are welcome to join!
The next edition of the CBER BEST Initiative Seminar Series will be Sept. 8 at 11 am ET. Robert Platt (McGill University) will present a talk on “COVID-19 pharmacoepidemiology in Canada.”

You can register for this talk by using the link below.

Register Here
Titan Award Nominations are OPEN!

The **2021 Titan Award** nominations are now open! The OHDSI Titan Awards serve to recognize those who have gone above and beyond to foster community engagement, lead research and development efforts and make significant contributions towards OHDSI's mission.

The nomination deadline is Aug. 30 at 5 pm ET. Please use the link below to honor deserving members of our community!

[Nominate Here](#)
2021 Global OHDSI Symposium

We are excited to announce that general registration for the 2021 Global OHDSI Symposium, which will be held virtually in Microsoft Teams, Sept. 12-15, is now open! This will be our seventh annual OHDSI Symposium, and it will provide another opportunity for our community to come together, share ideas, learn from each other and network with our fellow collaborators.

We are working on many details for the four-day event, which will feature plenary talks, a state of the community presentation and our collaborator showcase. One detail has not changed — the symposium remains free to attend and is open to anybody, whether you are a community veteran or a newcomer looking to learn more about how we generate real-world evidence that promotes better health decisions and better care.

Please continue to check the OHDSI website (www.ohdsi.org) and the OHDSI social platforms periodically for updates as we plan for a rewarding, online event!

While we are excited to again create an opportunity for everyone to participate in the Symposium for free if they choose, there are costs associated with coordinating all OHDSI community activities. To help offset these costs, we provide the additional optional opportunity for participants to support the OHDSI community through registration contribution and optional registration fee tickets. Thank you in advance for your generous support! Should you require a tax receipt for your contribution, please email symposium@ohdsi.org BEFORE you make the contribution through the Eventbrite registration site.

In addition, as all OHDSI activities depend largely on government grants and organization sponsorships, please email symposium@ohdsi.org if you would like to consider sponsorship opportunities for this year’s symposium.

Should you wish to change or cancel your registration ticket, kindly log into your Eventbrite account where you may edit or cancel your free registration ticket at any time. Registration contribution tickets/optional registration fee tickets are non-refundable; however, if you need to make changes to this ticket, kindly email us at symposium@ohdsi.org. Also, if you make any changes to your registration ticket such as a name change or update an email address, please email us at symposium@ohdsi.org to inform us as well. Thank you!

To Register for the 2021 Global OHDSI Symposium, please click the button below:

Register For #OHDSI2021 Here!

Symposium Information and Registration
Where Are We Going?

Any other announcements of upcoming work, events, deadlines, etc?
Three Stages of The Journey

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