PIioneer Prostate Cancer Study-A-Thon

OHDSI Community Call
May 18, 2021 • 11 am ET
# Upcoming OHDSI Community Calls

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Three Stages of The Journey

Where Have We Been?

Where Are We Now?

Where Are We Going?
OHDSI Shoutouts!

Congratulations to the team of Byungkon Kang, Jisang Yoon, Ha Young Kim, Sung Jin Jo, Yourim Lee, and Hye Jin Kam on this study posted last week in JAMIA: Deep-learning-based automated terminology mapping in OMOP-CDM.
OHDSI Shoutouts!

Congratulations to both our EHDEN colleagues and the 23 Small & Medium-Sized Enterprises who were selected to receive training and become certified to support mapping to the OMOP Common Data Model, and perform services in the ecosystem.
Leading real-world evidence generation, research, and learning to advance global health

The Roux Institute—Observational Health Data Sciences and Informatics Center—provides "actionable" evidence that can inform reproducible research through open science. Our collaborators maintain a network of standardized clinical data covering nearly 10% of the world's population. We support research collaborations among academic, industry, and government sectors across disciplines and beyond the globe. As part of Northeastern University, we will provide education and training programs for learners and institutional partners.

New OHDSI Center Webpage

Centers at Northeastern University

OHDSI Center at Northeastern's Roux Institute

Data and research support
- Provide technical architecture and subject-matter expertise for large-scale analyses of 1M+ data points standardized by OHDSI Common Data Models
- Establish empirical methods for achieving reproducible, reliable, evidence-based results

Benefits for collaborators
- 2,100+ individual collaborators
- 300+ organizations
- 2.7B health records representing 578M unique patients
- 23 countries, including the U.S., Asia, Europe, and South America

Roux.northeastern.edu/ohdsi/
We are pleased to announce that the 2.9.0 release of Atlas and WebAPI have been formally released on github. You can find the release notes at the following links:

Atlas: https://github.com/OHDSI/Atlas/releases/tag/v2.9.0
WebAPI: https://github.com/OHDSI/WebAPI/releases/tag/v2.9.0

One noteworthy feature with this release is the addition of localized language support for a few languages (English, Korean and Chinese).

Hotfix releases (2.9.1, 2.9.2, etc) will be announced on this thread.

We are planning the next minor release in August 2021, which will be v2.10.0.

I would like to thank everyone who contributed to this release. We are starting to get on the regular release schedules of either 3-4 months (targeting 1 release per quarter), and everyone made great efforts to try to keep to this time table. Good work!
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

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<tr>
<th>Date</th>
<th>Time (ET)</th>
<th>Meeting</th>
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<tbody>
<tr>
<td>Tuesday</td>
<td>1 pm</td>
<td>Common Data Model</td>
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<tr>
<td>Tuesday</td>
<td>3 pm</td>
<td>OMOP CDM Oncology – Outreach/Rsearch Subgroup</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>1 pm</td>
<td>Data Quality Dashboard</td>
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<tr>
<td>Thursday</td>
<td>12 pm</td>
<td>HADES</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>9 am</td>
<td>Education</td>
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<tr>
<td>Friday</td>
<td>10 am</td>
<td>Registry (formerly UK Biobank)</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](https://www.ohdsi.org/upcoming-working-group-calls)
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

2020 OHDSI Symposium

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.

4. Select the workgroups you want to join (you can refer to the WIKI for work group objectives www.ohdsi.org/web/wiki/doku.php?id=projects:overview)

- ATLAS
- 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
- 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 Vocabulary
- Women of OHDSI

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

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

6. Select the studies you want to join

- HEIRA-Health Equity Research Assessment
- PCiNEER for Prostate Cancer (study-a-thon ended)
- SCYLLA (SARS-Cov-2 Large-scale Longitudinal Analyses)
The next APAC Community Call will be this week (Thursday/Wednesday, depending on your location), and the focus will be 10-minute tutorials.

**Xialin Wang:** WhiteRabbit & Rabbit-In-A-Hat  
**Seng Chan You:** Usagi  
**Sathappan Selva Muthu Kumaran:** Data Quality Dashboard
Call for Collaboration

Seng Chan You is seeking collaborators to join in the following OHDSI Network Study: CEEAMOS (Comparative Estimation of the Effects of Anti-hypertensive Medications on the Occurrence of Schizophrenia). More information, as well as the link to the study package, is available at the link below.

We are ONE MONTH AWAY from the June 18 deadline for submissions for the 2021 Collaborator Showcase.

We are accepting submissions for posters, oral presentations and software demos.
Where Are We Going?

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

Where Have We Been?

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May 18: Prostate Cancer Study Report

Today we will get a full report on the 2021 PIONEER Prostate Cancer Study-A-Thon. Representatives from the 5-day event will provide a full report of the collaboration, as well as the continuing work.