Welcome To OHDSI

OHDSI Community Call
Oct. 18, 2022 • 11 am ET
OHDSI’s mission

To improve health by empowering a community to collaboratively generate the evidence that promotes better health decisions and better care
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# Upcoming OHDSI Community Calls

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct. 25</td>
<td>Future Directions For OHDSI</td>
</tr>
<tr>
<td>Nov. 1</td>
<td>Meet The Titans</td>
</tr>
<tr>
<td>Nov. 8</td>
<td>Collaborator Showcase Presentations</td>
</tr>
<tr>
<td>Nov. 15</td>
<td>Open Network Studies</td>
</tr>
<tr>
<td>Nov. 22</td>
<td>OHDSI “Speed Dating”</td>
</tr>
<tr>
<td>Nov. 29</td>
<td>Workgroup Updates</td>
</tr>
<tr>
<td>Dec. 6</td>
<td>Fall Publications</td>
</tr>
<tr>
<td>Dec. 13</td>
<td>How Did We Do In 2022?</td>
</tr>
<tr>
<td>Dec. 20</td>
<td>Holiday-Themed Final Call of 2022</td>
</tr>
</tbody>
</table>
Three Stages of The Journey

Where Have We Been?
Where Are We Now?
Where Are We Going?
OHDSI Shoutouts!

Congratulations to the team of Woo Kyung Bae, Jihoon Cho, Seok Kim, Borham Kim, Hyunyoung Baek, Wongeun Song, and Sooyoung Yoo on the publication of *Coronary Artery Computed Tomography Angiography for Preventing Cardio-Cerebrovascular Disease: Observational Cohort Study Using the Observational Health Data Sciences and Informatics' Common Data Model* in JMIR Medical Informatics.
OHDSI Shoutouts!

Congratulations to the team of Vaclav Papez, Maxim Moinat, Erica A Voss, Sofia Bazakou, Anne Van Winzum, Alessia Peviani, Stefan Payralbe, Michael Kallfelz, Folkert W Asselbergs, Daniel Prieto-Alhambra, Richard J B Dobson, and Spiros Denaxas on the publication of Transforming and evaluating the UK Biobank to the OMOP Common Data Model for COVID-19 research and beyond in JAMIA.
Congratulations to the team of Lara J Kanbar, Judith W Dexheimer, Janet Zahner, Evanette K Burrows, Robert Chatburn, Amanda Messinger, Christopher D Baker, Christine L Schuler, Dan Benscoter, Raouf Amin, and Nathan Pajor on the publication of Standardizing Electronic Health Record Ventilation Data in the Pediatric Long-Term Mechanical Ventilator Dependent Population in Pediatric Pulmonology.
OHDSI Shoutouts!

Congratulations to the team of Najia Ahmadi, Yuan Peng, Markus Wolfien, Michéle Zoch, and Martin Sedlmayr on the publication of OMOP CDM Can Facilitate Data-Driven Studies for Cancer Prediction: A Systematic Review in Pediatric Pulmonology.
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

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## Upcoming Workgroup Calls

<table>
<thead>
<tr>
<th>Date</th>
<th>Time (ET)</th>
<th>Meeting</th>
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<tbody>
<tr>
<td>Wednesday</td>
<td>9 am</td>
<td>FHIR and OMOP Data Model Harmonization Subgroup (ZOOM)</td>
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<tr>
<td>Wednesday</td>
<td>11 am</td>
<td>Open-Source Community</td>
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<td>Wednesday</td>
<td>12 pm</td>
<td>Health Equity Journal Club</td>
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<tr>
<td>Wednesday</td>
<td>12 pm</td>
<td>FHIR and OMOP Terminologies Subgroup (ZOOM)</td>
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<td>Wednesday</td>
<td>7 pm</td>
<td>Medical Imaging</td>
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<td>Thursday</td>
<td>12 pm</td>
<td>FHIR and OMOP Oncology Subgroup</td>
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<td>Thursday</td>
<td>1 pm</td>
<td>OMOP CDM Oncology Vocabulary/Development Subgroup</td>
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<td>Friday</td>
<td>9 am</td>
<td>GIS – Geographical Information System</td>
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<td>Monday</td>
<td>10 am</td>
<td>Healthcare Systems Interest Group</td>
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<tr>
<td>Tuesday</td>
<td>9 am</td>
<td>OMOP CDM Oncology</td>
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2022 OHDSI Symposium

ohdsi.org/ohdsi2022symposium
2022 Titan Award Honorees
Final EHDEN Open Data Call

EHDEN is hosting its seventh and final open call for European data partners who are interested in mapping their patient data to OMOP. Through six open calls, EHDEN has welcomed 166 data partners across 26 countries to its federated network, and this is the final opportunity to join this effort.

The deadline to apply is Friday, Nov. 11.
Upcoming PIONEER study-a-thon

PIONEER is IMI’S “Big Data for Better Outcomes” program. The research objective of the study-a-thon is to **identify amongst patients with metastatic hormone-sensitive prostate cancer treated with one of the approved treatment plans, which will experience progression and death during an established follow-up period.**

The study-a-thon is scheduled for the week of Oct 31 in Leiden, Netherland with an option to join remotely. There will be three main workgroups focusing on **phenotype development**, **analytical package development** and **study execution by data owners**. We welcome anyone who is interested to contribute your data, join one of the workgroups or simply come and observe.
We are excited to announce that registration and collaborator showcase submissions for the 2022 OHDSI APAC Symposium, which will be held Nov. 12-13, is now open! This two-day event will take place in Taipei, Taiwan at the Taipei Medical University and also be broadcasted virtually for those who are not able to participate in person.

2022 OHDSI APAC Symposium Agenda and Registration Details

Day 1 (Nov. 12) — Tutorial Workshop

8:30 – 9:00 • Registration
9:00 – 12:00 • OHDSI Intro – CDM & Vocabulary
12:00 – 13:00 • Lunch & Poster Session
13:00 – 17:00 • ETL & Data Quality / Phenotype Development

Day 2 (Nov. 13) — Main Conference

08:00 – 09:00 • Registration & Light Breakfast
09:00 – 09:20 • Welcome Session
09:20 – 09:40 • Group Photo

Session 1: Envisioning of OHDSI Global & OHDSI APAC
09:40 – 10:00 • Keynote – OHDSI Global Presentation
10:00 – 10:20 • OHDSI APAC Introduction
10:20 – 10:30 • Break

Session 2: The Implication Experiences in OHDSI Region
10:30 – 11:30 • Researches in OHDSI APAC
11:30 – 11:45 • Researches using Taiwan National Data
11:45 – 12:30 • Researches using TMUCRD Data
12:00 – 13:00 • Lunch & Poster Presentation

Session 3: The Challenges of Research in OHDSI APAC
13:00 – 14:00 • Panel – Standardization & Common Data Models
14:00 – 15:00 • Panel – APAC Regional Adaption to Standardization
15:00 – 15:15 • Break
15:15 – 16:15 • Poster & Networking Session
16:15 – 17:00 • Closing Remarks

Register for Day 2 Here

Day 2 Registration Fees (In-Person)
International Student/Trainee: $50
International Academia/Government: $100
International Industry/Corporate: $200
Local Registrant: Free

ohdsi.org/2022apacsymposium
Openings

FDA/CDER’s Division of Hepatology and Nutrition is seeking a clinician with bioinformatics or biostatistics training to work with the Drug-Induced Liver Injury (DILI) Team to evaluate large datasets of liver-related data, collaborate on the Team’s review of drugs with hepatotoxicity signals, and help develop informatics-based processes in DILI evaluation across the Agency.

Contact Judy Racoosin at judith.racoosin@fda.hhs.gov for information about the application process (that will be through USAJOBS).
Andrew Williams recently announced two exciting new openings at Tufts Medicine.

1) Senior Project Manager for a multisite multiyear grant standardizing critical care EHR and waveform data. (CHoRUS Bridge2AI)

2) Lead software developer and research data warehouse manager for Tufts Medicine’s OMOP instance and related services.

Remote work is possible for both positions.

1. Link for Senior Project Manager position: https://smrtr.io/bBVzh
2. Link for Lead Software Developer and Research Data Warehouse Manager position: https://jobs.smartrecruiters.com/TuftsMedicalCenter1/743999857980631-software-development-lead-res-g-c-ctsi

Andrew’s email: awilliams15@tuftsmedicalcenter.org
Openings

Research Associate (Data Scientist/Statistical Engineer), Johns Hopkins inHealth and Biostatistics Center

- Execute OHDSI studies (e.g. for cohort characterizations and comparative effectiveness) on Johns Hopkins’s EHR data to support clinicians;
- Collaborate with statisticians and clinicians to continuously integrate state-of-the-art statistical tools to the inHealth/OHDSI tool stack for deployment;
- Mentor trainees on data science and software development skills;
- Co-teach courses on observational health data analytics and data science skills at School of Medicine and Public Health;
- Facilitate adoption of the inHealth tools among the broader OHDSI community by contributing to OHDSI’s Health Analytics Data-to-Evidence Suite.

- https://apply.interfolio.com/114436
Where Are We Going?

Any other announcements of upcoming work, events, deadlines, etc?
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