



# APAC Community Call

February 20, 2024



# Agenda

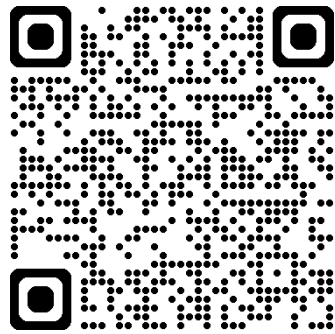
- OHDSI News
- Survey Results
- OHDSI.org Walkthrough



# OHDSI News

## Join OHDSI Global's Guideline-driven Evidence Generation Initiative!

For more information on the initiative and selected studies, please visit:



<https://ohdsi.org/clinical-guideline-evidence-opportunities-2025/>

## Community Presents Clinical Guideline Evidence Opportunities for 2025; Learn More and Share Your Potential Interest in Collaboration

Clinical guidelines not only offer treatment recommendations for healthcare providers but also highlight evidence gaps that could shape critical questions for both clinicians and patients. The OHDSI community aimed to identify these gaps and explore how they could be addressed through network studies across the OHDSI Evidence Network.

Throughout January, collaborators around the world [highlighted such gaps in a forum thread](#) and joined a community call to provide a brief description of the gap and why OHDSI is positioned to generate reliable and informative real-world evidence. Please check out the videos below or [read about these evidence opportunities](#), and then fill out the brief form below to share your interest in joining one or multiple studies.

[Join a Guideline Evidence Generation Network Study](#)

## Video Presentations

### Obesity Management

**Guideline-Driven Evidence Opportunity... Evidence gap**

**AAO/ACE Guidelines (2018)**

- Limited head-to-head study (i.e., old AOMs vs new AOMs)
- No evidence on related outcomes (e.g., CV outcomes)
- Limited long-term follow-up data
- Limited data for underrepresented population (e.g., older adults)

**Presenter: Chungsoo Kim**

### Anesthesia Post-Operative Care

**Guideline-Driven Evidence Opportunity...**

Postoperative AKI is strongly associated with increased cost of care, and cardiovascular and kidney disease.

**Presenter: Oleg Zhuk**



# OHDSI News

## OHDSI 2025 Guideline-driven evidence collaboration opportunities

In 2025, the OHDSI community is engaged in a community-wide effort to identify guideline-driven evidence opportunities that we can meaningfully contribute to by designing and executing network studies together. Throughout Jan 2025, leaders in our community offered research opportunities on the forums (<https://forums.ohdsi.org/t/guideline-driven-evidence-generation-opportunities/23029>) and during Community Calls (<https://ohdsi.org/community-calls-2025/>). We seek your input on which of these opportunities you are interested in engaging with, so we can prioritize the community's efforts together.

\* Required

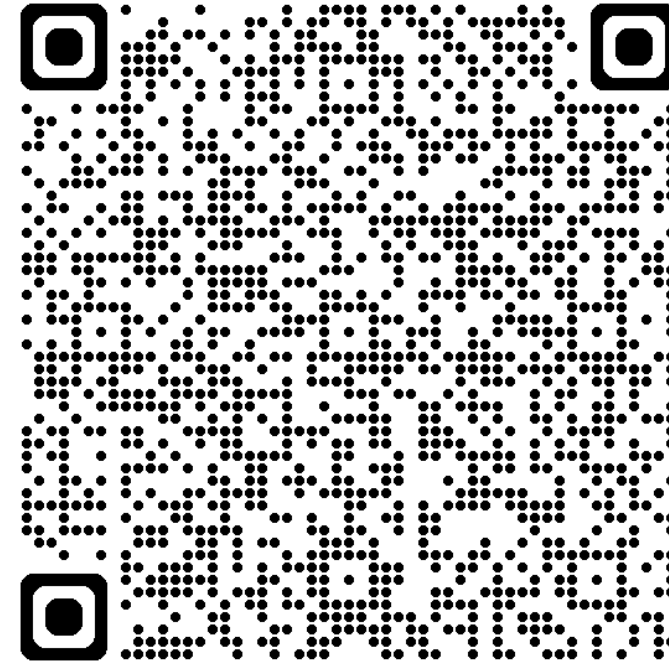
1. Name \*

2. Email (to be used to connect with study leads) \*

3. Which guideline-driven evidence opportunities would you like to contribute to (check all that apply) \*

Obesity management - Chungsoo Kim

Anesthesia post-operative care - Oleg Zhuk



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# OHDSI News

## Join the 2025 Scientific Review Committee for the OHDSI Global Symposium- Oct. 7-9

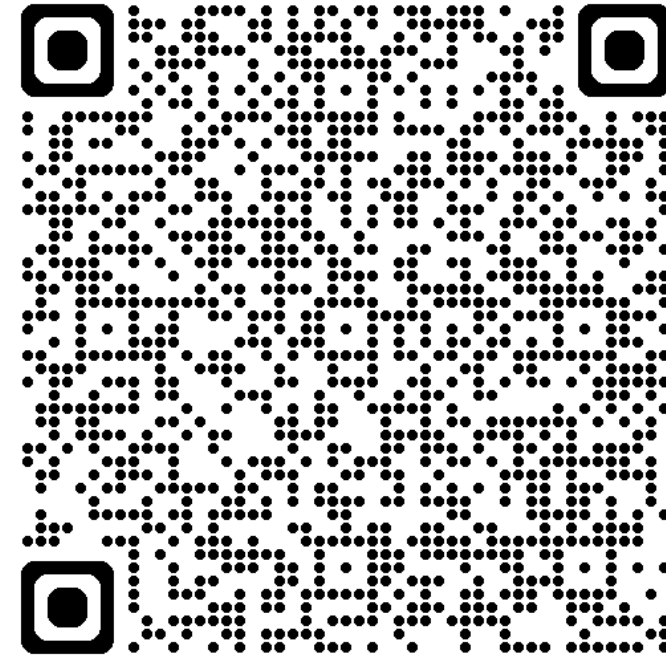
Thank you for your interest in becoming a member of this committee. This committee is an integral part of the showcase for all OHDSI symposiums. The sole responsibility of this committee is to structure the Collaborator Showcase where all collaborators showcase their research across many disciplines. Members of this committee are responsible for the following tasks:

- 1) Committing time to actively participate in one March Teams meeting, March 13 at 11am
- 2) Determining the Collaborator Showcase structure (posters, software demos, oral talks, creative submissions, other)
- 3) Reviewing the submissions process and all forms used for submissions and review
- 4) Reviewing 11-15 abstract submissions for admittance into the collaborative showcase. The assignment review call will take place July 10 at 11am and the review time will be July 10-August 8; also committing to a 2-hour meeting on August 14 for the final selection process (**note that dates or meeting requirements can change**)
- 5) Recommending which abstract submissions should be considered for posters, demos or orals (lightning-talks)
- 6) Possibly moderating sessions, poster walks, and other tasks as needed at the symposium.
- 7) Working to make this year's symposium a collaborative and engaging environment where OHDSI collaborators and newcomers can come together to share ideas and work towards OHDSI's mission, vision and values

\* Required

1. First Name \*

2. Last Name \*



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# OHDSI News

- OHDSI Evidence Network has been incorporated into OHDSI's Public ATLAS (<https://atlas-demo.ohdsi.org/>)!

The screenshot displays the OHDSI Public ATLAS interface for a search query "type 2 diabetes". The search results table shows 518 entries, with the first five rows visible. A red box highlights the "View record count for:" dropdown menu, which is currently set to "Evidence network counts".

Showing 1 to 50 of 518 entries

	Id	Code	Name	Class	RC	DRC	PC	DPC	Domain	Vocabulary
<input checked="" type="checkbox"/>	201826	44054006	Type 2 diabetes mellitus	Disorder	356,652,610	1,188,484,630	25,990,770	81,966,630	Condition	SNOMED
<input checked="" type="checkbox"/>	443732	422014003	Disorder due to type 2 diabetes mellitus	Disorder	19,553,140	518,364,160	3,871,470	60,600,610	Condition	SNOMED
<input checked="" type="checkbox"/>	4193704	313436004	Type 2 diabetes mellitus without complication	Disorder	824,786,650	824,789,150	55,122,100	55,122,910	Condition	SNOMED
<input checked="" type="checkbox"/>	37016349	368051000119109	Hyperglycemia due to type 2 diabetes mellitus	Disorder	148,900,200	148,902,000	16,272,240	16,272,460	Condition	SNOMED
<input checked="" type="checkbox"/>	376065	421326000	Disorder of nervous system due to type 2 diabetes mellitus	Disorder	55,493,460	113,697,390	6,147,340	13,260,140	Condition	SNOMED
<input checked="" type="checkbox"/>	443731	420279001	Renal disorder due to type 2 diabetes mellitus	Disorder	32,455,470	114,182,910	4,028,140	10,082,850	Condition	SNOMED
<input checked="" type="checkbox"/>	443733	422099009	Disorder of eye due to type 2 diabetes mellitus	Disorder	6,761,450	42,525,740	1,353,490	7,652,520	Condition	SNOMED

# JOIN THE OHDSI EVIDENCE NETWORK

Interest Form →



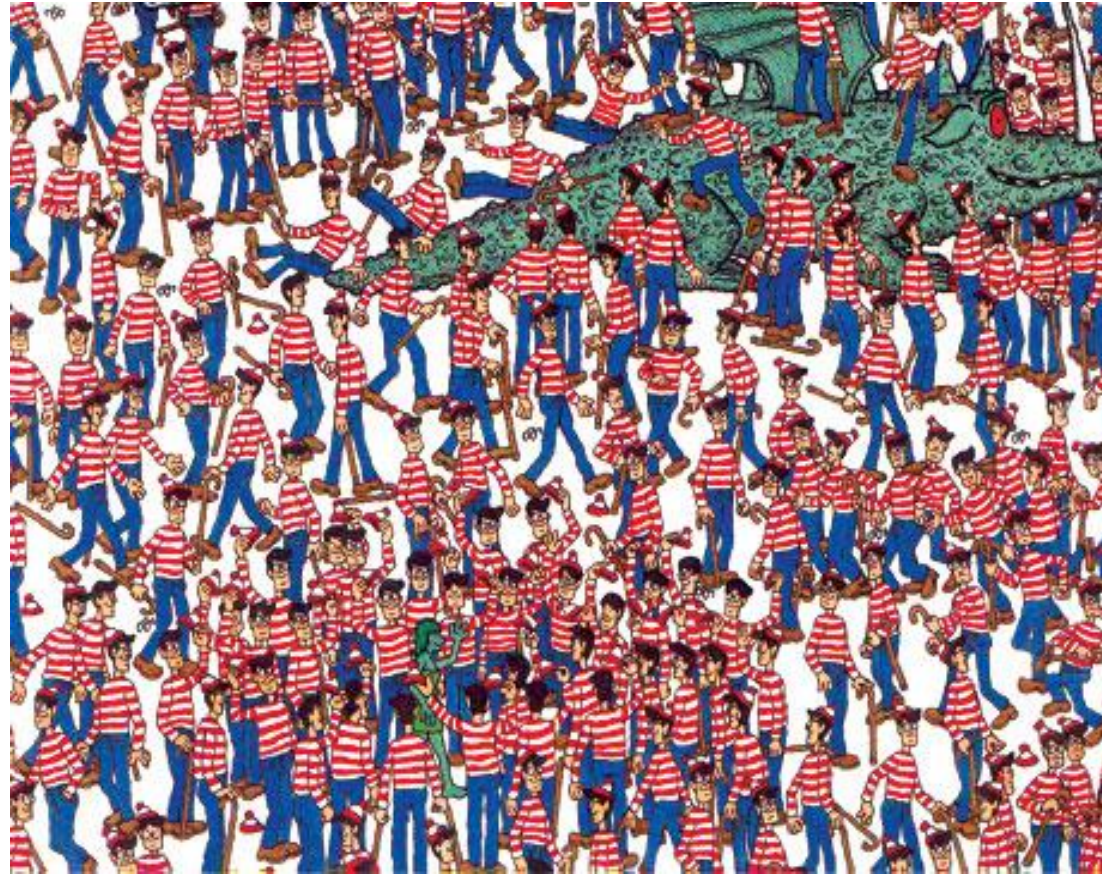
Study Page →





# Survey Results

- **Where is your Wally?**







# Survey Results





# OHDSI

OBSERVATIONAL HEALTH DATA SCIENCES AND INFORMATICS

- [Who We Are](#) ▾
- [Updates & News](#) ▾
- [Standards](#)
- [Software Tools](#) ▾
- [Network Studies](#) ▾
- [Community Forums](#) ▾
- [Education](#) ▾
- [New To OHDSI?](#) ▾
- [Community Calls](#) ▾
- [Past Events](#) ▾
- [Workgroups](#) ▾
- [2024 'Our Journey' Annual Report](#)
- [Current OHDSI Events](#) ▾
- [Support & Sponsorship](#)
- [CBLR Best Seminars](#)
- [2024 Global Symposium](#) ▾
- [Guideline Opportunities](#)
- [Github](#)
- [YouTube](#)
- [Twitter](#)
- [LinkedIn](#)
- [Newsletters](#) ▾

## 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 of researchers and observational health databases with a central coordinating center housed at Columbia University.

Read more [about us](#), [about our goals](#), and how you can [help support the OHDSI community](#).

## 2024 Global Symposium

Nearly 500 collaborators from around the world joined our 2024 Global Symposium to share research, form new connections and further OHDSI's mission to improve health by empowering a community to collaboratively generate real-world evidence that promotes better health decisions and better care. Check out our [event homepage](#) to learn more.

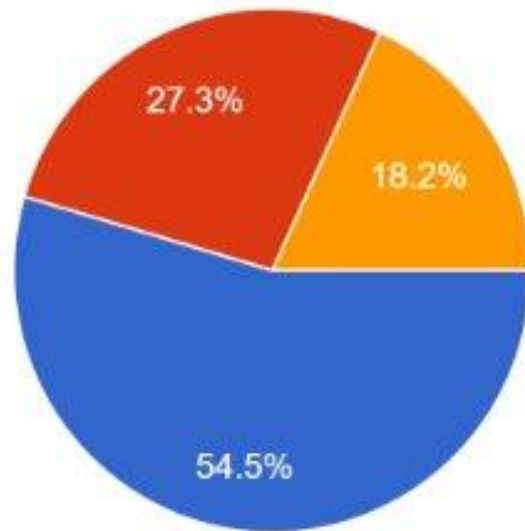
[2024 Global Symposium Homepage](#)



# Survey Results

How would you describe your OHDSI journey?

11 responses



- I am new to the OHDSI community.
- I am quite familiar about OHDSI and the OMOP CDM.
- I am a veteran member of the OHDSI community.



# Survey Results

- **Key Insights**

- **Newcomers** seek foundational knowledge (OMOP CDM concepts, beginner-friendly guides, key collaborators)
- **Experienced user** prioritize OMOP CDM specifications, community discussion, and collaboration opportunities
- Popular platforms
  - ① Youtube
  - ② Github
  - ③ Symposium
- Centralized resources were frequently requested – FAQs on **standardizing data to OMOP-CDM**



# OHDSI.org Walkthrough





# Ground Rules

- Let's make today's session as interactive as possible!
- You are welcome to interrupt me at any time!



# Getting Started

- Getting started
- What the hell is OHDSI?
- Credentials of OHDSI - who are the community members
- What are actionable first steps for newcomers to contribute to OHDSI?
  - Resource, beginner friendly studies, way to join the team etc.
- What is going on at the moment
- Schedule
- Community calls



# Getting Started

- <https://www.ohdsi.org/join-the-journey/>
- <https://ohdsi.org/who-we-are/>
- <https://www.ohdsi.org/ohdsi-news-updates/>
- <https://us4.campaign-archive.com/home/?u=9402e3dd40021ebda4b15a4b7&id=af9e5362f5>
- <https://www.ohdsi.org/community-calls-2025/>
- <https://ohdsi.org/apac/>





# Learning

- OMOP CDM details
- OMOP-CDM concept and how to use it
- The OMOP CDM specifications
- I want to easily reference FAQs that arise when standardizing my dataset master to the OMOP-CDM.
- How to use the tools and tutorials



# Learning

- <https://ohdsi.org/education/>
- <https://ohdsi.org/data-standardization/>
- <https://ohdsi.org/software-tools/>
- <https://ohdsi.org/open-source-tutorials/>
- <https://ohdsi.org/past-events/>



# Research and Collaboration

- Open research project information for collaboration
- What are the most recent publications in my field of interest?
- Credentials of OHDSI - what projects they have done
- Who are the key collaborators and organizations, and how can I reach them



# Research and Collaboration

- <https://dash.ohdsi.org/>
- <https://data.ohdsi.org/OhdsiStudies/>
- <https://forums.ohdsi.org/>



# Frequently Used Resources

- The Book of OHDSI
  - OMOP CDM specifications
  - ATHENA
  - OHDSI Forums
  - Community call information
  - Symposium information
  - Tutorials
  - YouTube, X, Github
-



**Thank you!**