



Common Data Model WG

2026 OKRs



Objective and Key Results

Release OMOP CDM v5.5 using a focused, community-validated, and time-bounded process.

Key Result 1 — Collect structured feedback on all v5.5 candidate proposals

By Q1–Q2 2026, obtain documented feedback on each v5.5 proposal from relevant OHDSI Working Groups, OHDSI Technical Advisory Board, core OHDSI tool and methods developers / maintainers

Key Result 2 — Resolve feedback into explicit go / modify / defer decisions

By mid-2026, translate WG and developer feedback into clear outcomes for each proposal: proceed as-is, with modifications, or defer to a future major release or extension pathway

Key Result 3 — Ship and approve the CDM v5.5 release

Deliver a CDM v5.5 candidate software release and obtain Steering Committee approval for formal release, including updated DDLs and documentation, updated R package, comprehensive migration testing, and summary of community feedback and resolution



Data Quality WG

2026 OKRs



Objective and Key Results

Maturing the Data Quality Dashboard with a community-driven roadmap to align with current tooling.

Key Result 1 — Publish the Data Quality Dashboard (DQD) on CRAN to improve accessibility, sustainability, and adoption across the community.

Key Result 2 — Complete and publish a landscape assessment of data quality assessment approaches used across OHDSI (tools, workflows, and dimensions assessed), identifying overlaps, gaps, and unmet needs.

Key Result 3 — Produce a community-informed proposal for improving DQD reporting structures, including 1–2 feasible, high-impact enhancements aligned with real-world use.



OHDSI Evidence Network

2026 OKRs



Objectives and Key Results

Objective 1: Professionalize & Scale the Evidence Network

- Launch Evidence Network website (partner onboarding, documentation, study tracking)
- Publish Data Partner Onboarding Playbook & governance templates
- Develop leadership- and industry-facing pitch materials
- Define sustainable funding pathways (grants, industry collaboration)

Objective 2: Standardize the Evidence Network Study Lifecycle

- Define a clear end-to-end study lifecycle (idea → feasibility → execution → synthesis)
- Publish role definitions (Study Lead, Data Partner Lead, Local PI, Coordinating Center)
- Release Study Starter Kit, including standardized templates for
 - Protocols and communications
 - Governance checklist
- Improve visibility into active studies and partner participation

Objective 3: Enable Reliable Federated Study Execution

- Establish standardized execution & QA/QC workflows
- Define expectations for reruns, validation, and issue resolution
- Provide clear results submission guidance
- Iteratively refine execution guidance based on experience from real network studies



Proposed 2026 OKRs

- Objective 1: Promote eye focused standards within and outside of OMOP
 - Finalize ETL conventions for best recorded visual acuity (including pediatrics)
 - Formalize conventions in THEMIS
 - Work with sites to execute script
 - Publish experience and promote standards
- Objective 2: Complete a network study with eye exam elements
 - Glaucoma prediction study
 - Design another network study with eye exam data
 - Brainstorm LEGEND for ophthalmology
- Objective 3: Expand ophthalmic imaging capacity
 - Demonstrate ophthalmic imaging integration using data from AI-READi
 - Develop cross-cutting clinical informatics/imaging informatics curriculum
- Objective 4: Integration with other workgroups within OHDSI
 - GIS WG
 - Medical Imaging WG
 - Patient-Level Prediction WG
- Objective 5: Disseminate work
 - Publish activities of workgroup
 - Educate community
 - Collaborate with other ophthalmic standards groups



Psychiatry WG 2026 OKRs

Co-leads: Callum Harding and Dmitry Dymshyts

- Further expansion of clinical vocabulary related to Psychiatry.
 - Improve it by classifying what this instrument (assessment/measurement) is propertyed to be used for (what diagnosis)
 - Create a list of entities and their corresponding relationships to be adapted into the survey model
 - Get new assessment vocabulary accepted into SNOMED/LOINC
- Compose and run a study to illustrate the need for further expansion of psychiatry assessment vocabulary in SNOMED and LOINC
 - Distribution of completed psychiatric assessments across patients with a defined psychiatry diagnosis across a federated OMOP network .
 - Diagnoses to be defined
 - Correlation between clinical outcomes of a select diagnoses category and psychiatric assessments scores.
 - Diagnoses to be defined
- Run a workshop within the psychiatric research space to spread to increase engagement with OMOP
- Build out Psychiatry github website and WG structure



HADES

Health Analytics Data-to-Evidence Suite



HADES mission

Enable the OHDSI community to **perform observational research** following **OHDSI best practices** for characterization, population-level estimation, and patient-level prediction by providing a **cohesive set of open-source analytic software**.



2026 OKRs

Objective: Support the design of studies using HADES/Strategus using GenAI.

- Identify gaps in packages that are necessary to enable study design using GenAI (and likely humans too).
- Expand code examples to support different study designs for characterization, estimation & prediction. Use these as examples for both humans and GenAI.
- Provide an end-to-end example from study inception to study results for the OHDSI community that uses GenAI.
- Compare vibe coding using GenAI with Strategus vs. directly using HADES packages

Objective: Mature HADES packages and workflows

- All HADES packages are tested across all supported DB platforms
- Expand HADES to support OHDSI recommended study design & results review workflows.
- Study results reviewable through DuckDB backend (only Postgres supported now)

Objective: Add support for CDM extensions

- Define mechanisms by which we extend HADES (FeatureExtraction + Circe)
- Support n 'official' extensions

2026 Medical Imaging OKRs

- **(LIMits) - Like to Have, Intend to Have, and Must Have**
- Dissemination and Education Efforts
 - Book of OHDSI Imaging Chapter – **Must Have**
 - Github instructions – **Must Have**
 - ETL Conventions Web Page – **Must Have**
 - Developing a training workshop for implementing the extension – **Must Have**
- Getting our DICOM/Radlex non-standard semantics into the OHDSI Vocabulary (collaboration with Vocabulary WG)– **Intend Have**
- DICOM Waveform – ECG to DICOM (collaboration with waveform WG)– **Intend to Have**
- Our very first Imaging Network Study! - **Like to Have**
- Our very first Multi-Modal Network Study! - **Like to Have**
- Getting 10 sites implementing the MI Extension – **Like to Have**
- Paper on the Feasibility analysis on implementing the MI-CDM in Dentistry (collaboration with Dentistry WG) – **Like to Have**



2026 OKRs

- Publish the 2nd edition of the Book of OHDSI
- Create a consortium of colleges and universities teaching OHDSI in the classroom with experiential learning and sharing best practices.
- Create a public catalog of educational programs (annual workshops & programs) for OHDSI. (Columbia & Oxford)
- Construct a searchable and self maintainable repository of OHDSI educational artifacts (Github, Pubmed, Youtube). Community Dashboard.
- Identify learning pathways and develop OHDSI resources to aid support pathways.
- Organize leadership summits for OHDSI WG Leads
- Create leadership development training program template for clinical working groups.



Health Systems Interest Group

2026 Objectives and Key Results

Objective 1: Support transforming source EHR data to the OMOP CDM

- Host 6 office-hours HSIg meetings annually on 1st Monday of the month - **March 2nd 10 am**
- Actively monitor and respond to forum questions (**CDM Builders, Implementers and Uncategorized**)
- Provide practical guidance on source data mapping and ETL challenges

Objective 2: Strengthen HSIg contributions to OHDSI knowledge

- Incorporate feedback from real-world health system use cases and lessons learned to the Book of OHDSI

Objective 3: Improve HSIg visibility and usability

- Reorganize and update the HSIg webpage - <https://ohdsi.github.io/HealthSystems/>
- **Make resources easier to find for new and existing members**



**The weekly OHDSI community call is held
every Tuesday at 11 am ET.**

Everybody is invited!

Links are sent out weekly and available at:

ohdsi.org/community-calls-2025