



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