



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.**



HADES objectives and key results

- Standardizing Analysis Input Specifications with R6
 - Successfully implement and pilot the transition to R6 objects in 3 core HADES packages **Martijn**
- Centralize, standardize, and version results data model for HADES packages to improve consistency and migration support.
 - Consolidate pilot results models into a central Git repository (HadesResultsModel) **Chris, Anthony, Martijn**
 - Pilot the new versioned results model approach with the CohortGenerator, Strategus (database_metadata table), CohortMethod, and CohortIncidence. **Chris, Anthony, Martijn**
- TreatmentPatterns to HADES
 - Evaluate and include the TreatmentPatterns package into HADES **Maarten, Martijn**



HADES objectives and key results

- Using DuckDB for storage in Andromeda
 - Complete testing of Andromeda using DuckDB and potentially any adjustments to HADES packages. **Martijn, Bill**
- Strategus
 - Add TreatmentPatterns modules to Strategus **Maarten, Martijn, Anthony**
 - Add unit tests to Strategus template to verify renv.lock and to test a study against synthetic data **Anthony, Jenna**
- HADES Container(s) + execution engine enablement **Nils, Konstantin, Lee, Egill**