Observational Health Data Sciences and Informatics (OHDSI)

Research Areas

- Tool Development
  - Data Sharing
- Data-Sharing Enabler

At a Glance

- Status: Active Consortium
- Year Launched: 2014
- Initiating Organization: Observational Health Data Sciences and Informatics
- Initiator Type: Academia
- Location: North America

Abstract

Observational Health Data Sciences and Informatics (OHDSI) is a multi-stakeholder, interdisciplinary collaborative that is striving to bring out the value of observational health data through large-scale analytics. Its research community enables active engagement across multiple disciplines (e.g., clinical medicine, biostatistics, computer science, epidemiology, life sciences) and spans multiple stakeholder groups (e.g., researchers, patients, providers, payers, product manufacturers, regulators).

Mission

The OHDSI mission is to transform medical decision-making by creating reliable scientific evidence about disease natural history, healthcare delivery, and the effects of medical interventions through large-scale analysis of observational health databases for population-level estimation and patient-level predictions.

Its vision is for OHDSI collaborators to access a network of 1 billion patients to generate evidence about all aspects of healthcare. Patients, clinicians, and all other decision-makers around the world will use OHDSI tools and evidence every day.
OHDSI’s objectives are as follows:

**Financing**

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Links/Social Media Feed

Homepage

http://www.ohdsi.org/

Points of Contact

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