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**

OHDSI collaborators would like to acknowledge and thank financial support provided by the following organizations:

The effort that Richard D. Boyce, Ph.D., contributes to OHDSI is funded by the National Institute on Aging grant number K01AG044433 and the National Library of Medicine grant number R01LM011838-01.

The effort that Chunhua Weng, Ph.D., contributes to OHDSI is funded by the National Library of Medicine grant number R01LM009886 (“Bridging the semantic gap between clinical research eligibility criteria and clinical data”).

Nigam Shah’s team at Stanford acknowledges support for contributions to OHDSI by a research award from Janssen Research and Development as well as the National Institute of General Medical Sciences grant R01 GM101430 and the National Library of Medicine grant number R01 LM011369.

The effort that Marc Suchard contributes to OHDSI is funded by the National Science Foundation (NSF) IIS1251151 and NSF DMS126153 and National Institutes of Health (NIH) R01HG006139, along with support from Janssen Research and Development.

The effort that Trevor Shaddox contributes to OHDSI is funded by NSF IIS1251151, NIH T32-GM008185, and by the University of California, Los Angeles, Burroughs Wellcome Fund Inter-school Training Program in Chronic Diseases.

Jon Duke acknowledges supporting sources for his contributions to OHDSI including funding from Janssen Research and Development and Merck & Co. and support from the Regenstrief Institute.

Xiaochun Li acknowledges supporting sources for her contributions to OHDSI including funding from Janssen Research and Development and Merck & Co. and support from the Regenstrief Institute.
The effort that George Hripcsak contributes to OHDSI is funded by the National Library of Medicine grant number R01 LM006910 (“Discovering and applying knowledge in clinical databases”).

Links/Social Media Feed

Homepage http://www.ohdsi.org/

Points of Contact

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Sponsors & Partners

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Updated: 04/08/2016