

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 9, 2026

[eHDprep](#)

RRID:SCR_023401

Type: Tool

Proper Citation

eHDprep (RRID:SCR_023401)

Resource Information

URL: <https://cran.r-project.org/package=eHDPRep>

Proper Citation: eHDprep (RRID:SCR_023401)

Description: Software R package provides quality control and semantic enrichment tools for preparation of health datasets. Enables semantic enrichment of dataset where metavariables are discovered from relationships between input variables determined from user provided ontologies.

Synonyms: electronic Health Data Preparation

Resource Type: data analysis software, data processing software, software application, software resource

Defining Citation: [DOI:10.1101/2022.09.07.506953](https://doi.org/10.1101/2022.09.07.506953)

Keywords: health datasets analysis, assessing data quality, dataset semantic enrichment, ontology

Availability: Free, Available for download, Freely available

Resource Name: eHDprep

Resource ID: SCR_023401

Alternate URLs: <https://github.com/overton-group/eHDPRep>,

License: GPL v3

Record Creation Time: 20230324T050212+0000

Record Last Update: 20260905T133023+0000

Ratings and Alerts

No rating or validation information has been found for eHDprep.

No alerts have been found for eHDprep.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Toner TM, et al. (2022) Strategies and techniques for quality control and semantic enrichment with multimodal data: a case study in colorectal cancer with eHDPrep. GigaScience, 12.