Resource Summary Report

Generated by NIF on May 4, 2025

Neurological disease ontology

RRID:SCR_010284

Type: Tool

Proper Citation

Neurological disease ontology (RRID:SCR_010284)

Resource Information

URL: http://code.google.com/p/neurological-disease-ontology/

Proper Citation: Neurological disease ontology (RRID:SCR_010284)

Description: An ontology for the representation of the range of clinical and basic science aspects of neurological diseases. ND has a broad scope that includes neurological diseases as well as their associated signs, symptoms, diagnoses, pathologies, etiologies, processes, treatments, and any other aspect of a neurological disease that is or can be encountered in the course of clinical practice or medical research. ND is being built in accordance with the OBO Foundry principles. It is an extension of the Ontology for General Medical Science (OGMS) as well as the Basic Formal Ontology (BFO). ND aims to develop classes utilizing both textual and axiomatized definitions to describe and formalize relations between instances of classes both within the ontology itself as well as between ND and external ontologies such as the: Gene Ontology (GO), Cell Ontology (CL), Protein Ontology (PRO), Chemical Entities of Biological Interest (ChEBI), and Ontology for Biomedical Investigations (OBI).

Abbreviations: ND

Synonyms: neurological-disease-ontology

Resource Type: controlled vocabulary, ontology, data or information resource

Defining Citation: PMID:24314207

Keywords: neurological disease, disease, sign, symptom, diagnosis, pathology, etiology, process, treatment, clinical, medical, neurology, neurological, owl

Related Condition: Neurological disease

Funding:

Availability: New BSD License

Resource Name: Neurological disease ontology

Resource ID: SCR_010284

Alternate IDs: nlx_157304

Record Creation Time: 20220129T080257+0000

Record Last Update: 20250503T060200+0000

Ratings and Alerts

No rating or validation information has been found for Neurological disease ontology.

No alerts have been found for Neurological disease ontology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Hastings J, et al. (2014) Interdisciplinary perspectives on the development, integration, and application of cognitive ontologies. Frontiers in neuroinformatics, 8, 62.

Jensen M, et al. (2013) The neurological disease ontology. Journal of biomedical semantics, 4(1), 42.