

Resource Summary Report

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Disease core ontology applied to Rare Diseases

RRID:SCR_010308

Type: Tool

Proper Citation

Disease core ontology applied to Rare Diseases (RRID:SCR_010308)

Resource Information

URL: <http://purl.bioontology.org/ontology/HRDO>

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Description: A core ontology consistent with a metamodel (disorders and groups of disorders, genes, clinical signs and their relations) and an instantiation of this metamodel with Orphanet Data (available on <http://orphadata.org>). Research experiments demonstrated (i) efficient classifications generation based on SPARQL Construct, (ii) perspectives in semantic audit of a knowledge base, (iii) semantic comparison with OMIM (www.omim.org) using proximity measurements and (iv) opened perspectives in knowledge sharing (LORD, <http://lord.bndmr.fr>). Current production services of Orphanet developed ORDO, released in 2014, an ontology synchronized with their production database.

Abbreviations: HRDO

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

Keywords: owl

Funding: INSERM

Resource Name: Disease core ontology applied to Rare Diseases

Resource ID: SCR_010308

Alternate IDs: nlx_157388

Record Creation Time: 20220129T080257+0000

Record Last Update: 20260804T043448+0000

Ratings and Alerts

No rating or validation information has been found for Disease core ontology applied to Rare Diseases.

No alerts have been found for Disease core ontology applied to Rare Diseases.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.