Resource Summary Report

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Neglected Tropical Disease Ontology

RRID:SCR_010374

Type: Tool

Proper Citation

Neglected Tropical Disease Ontology (RRID:SCR_010374)

Resource Information

URL: http://purl.bioontology.org/ontology/NTDO

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Description: Ontology that aims at representing classes and relations to a specific set of diseases which persist in exactly the physical, psychosocial and economic situation of the poorest, most marginalized populations of the developing world, the Neglected Tropical Diseases (NTD). The current focus of NTDO is related to the transmission of vector-borne diseases and how they are related to the death. NTDO is based on BioTop (main classes and relations) and GFO (Time Representation) and represented in Description Logics (DL). NTDO includes information about the proper disease, its causative agent (when available), dispositions, and the geographic location the disease happens. In addition, NTDO includes a generic attempt to identify the process which leads a person to death, due to NTDs or other diseases. NTDO was built with a rich set of axioms and the intended usage is related to Health Surveillance of NTD-related morbidity and mortality cases.

Abbreviations: NTDO

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

Keywords: owl

Related Condition: Tropical disease, Vector-borne disease

Funding:

Resource Name: Neglected Tropical Disease Ontology

Resource ID: SCR_010374

Alternate IDs: nlx_157502

Alternate URLs: http://www.cin.ufpe.br/~ntdo

Record Creation Time: 20220129T080258+0000

Record Last Update: 20250519T203610+0000

Ratings and Alerts

No rating or validation information has been found for Neglected Tropical Disease Ontology.

No alerts have been found for Neglected Tropical Disease Ontology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.