## **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.