DO Style Guide

The DO Style Guide provides documentation on defining new terms, cleaning up term format, creating definitions, dbxrefs (IDs as references to external resources) and provenance of term definition sources as URLs.

1. Basic guidance

- No plurals
- Definition for every term
- External references including URLs for the definitions
- Upper case proper nouns (e.g. diseases named after a person)

2. **Definition Guidelines:**

The formal definition is stated within the first sentence. The following sentences may include additional descriptive text.

Example Definition

Here is a breakdown of the format of the Disease Ontology definition format:

A disease that is
A disease that involves
A disease that is manifested in
A disease that is characterized by

The first sentence should describe:

the disease involves "these conditions, signs, symptoms".

headache, severe joint pain and a rash.

The second second sentence: additional symptoms, if needed.

The third sentence: the etiology: the cause of the disease

e.g. dengue viruses [NCBITaxon:12637]

transmission, e.g. vector: transmitted by mosquitoes of the genus Aedes [NCBITaxon:7158]

Example:

Dengue:

A flavivirus infection that involves headache, severe joint pain and a rash. Dengue viruses [NCBITaxon:12637] are predominantly transmitted by mosquitoes of the genus Aedes [NCBITaxon:7158].

3. Example of an obsolete term due to not being a disease

[Term]

id: DOID:1000

name: Uterine Rupture

synonym: "Rupture of uterus (disorder)" EXACT

[SNOMEDCT 2005 07 31:34430009]

synonym: "Ruptured uterus" EXACT [SNOMEDCT_2005_07_31:156231001]

xref: MSH2005_2005_01_17:M0022435 xref: MSH2006_2005_11_15:D014597 xref: UMLS_CUI:C0042143

xref: UMLS_MSH2005_2005_01_17_AUI:A0113357 xref: UMLS_MSH2005_2005_01_17_AUI:A0113369 xref: UMLS_MSH2005_2005_01_17_AUI:A0130889 xref: UMLS_MSH2005_2005_01_17_AUI:A0130890

xref: UMLS_ST:T047
is_obsolete: true

4. Phrases utilized in clinical vocabularies and not used in the Disease Ontology

-- terms including: with or without; non-specific words: such as may, sometimes, most or typical; compound terms; other, unspecified, NOS; of other parts; due to other; (disease qualifiers) with other specified complications;