

Tutorial

The Human Disease Ontology (DO)

OBO Tree
OWL Tree



<http://www.disease-ontology.org/>

Browsing the Disease Ontology

The OBO and OWL trees enable browsing and searching of the content of the ontology via the ontology graph.

OBO Tree :

- View the single is_a graph of disease terms, classification based on etiology.
- Examine the definition of a term, synonyms and clinical vocabulary cross references.

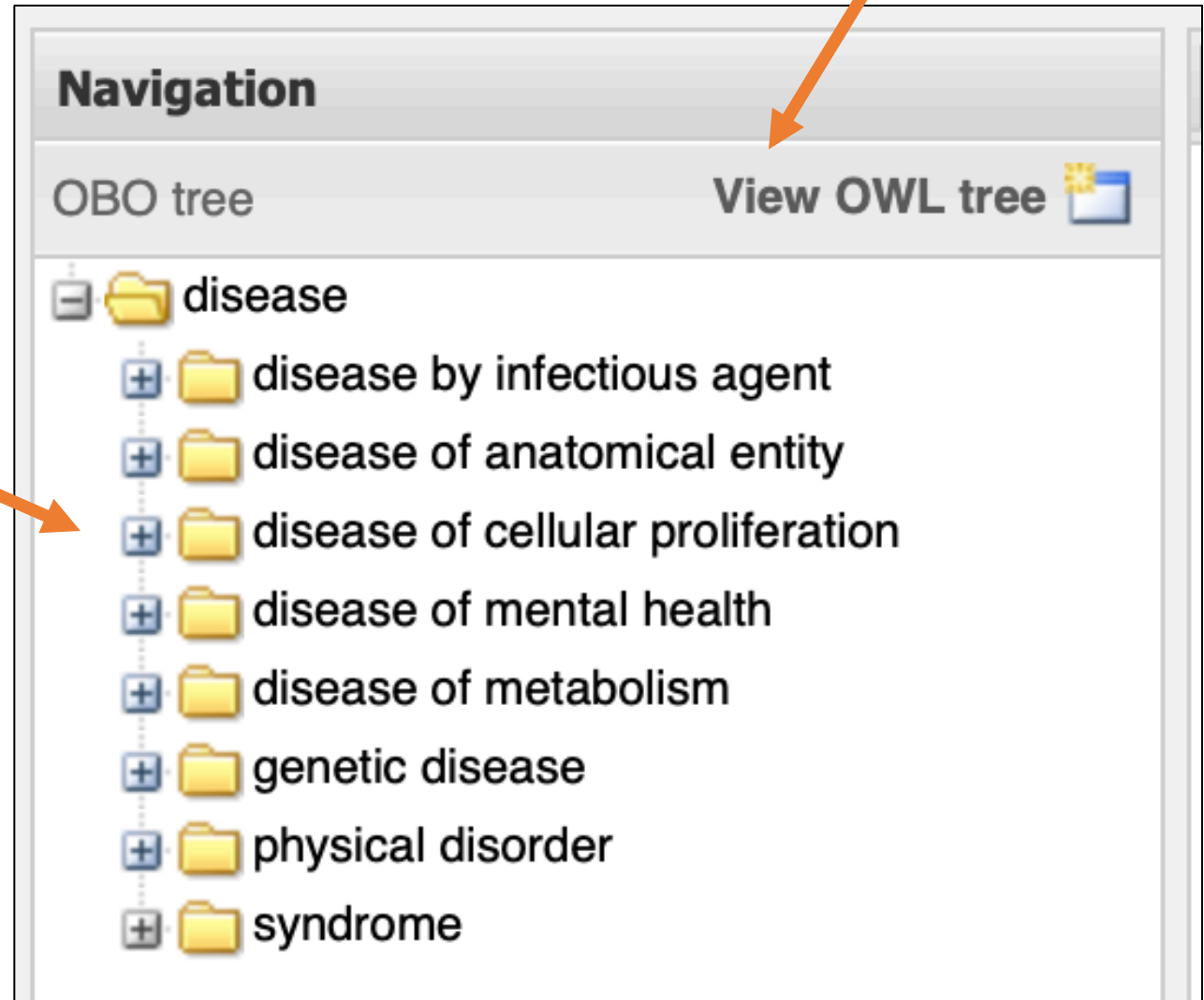
OWL Tree:

- Query diseases or content of the DO imports.
- Browse direct is_a and inferred DO parent terms, Equivalent To and SubClass Of Axioms.
- View DO and imported ontologies that specify a diseases anatomical location, cell of origin, mode of inheritance, sequence structural variant type, symptoms, phenotypes, or environmental exposures.

OBO Tree

Switch to view
the OWL tree

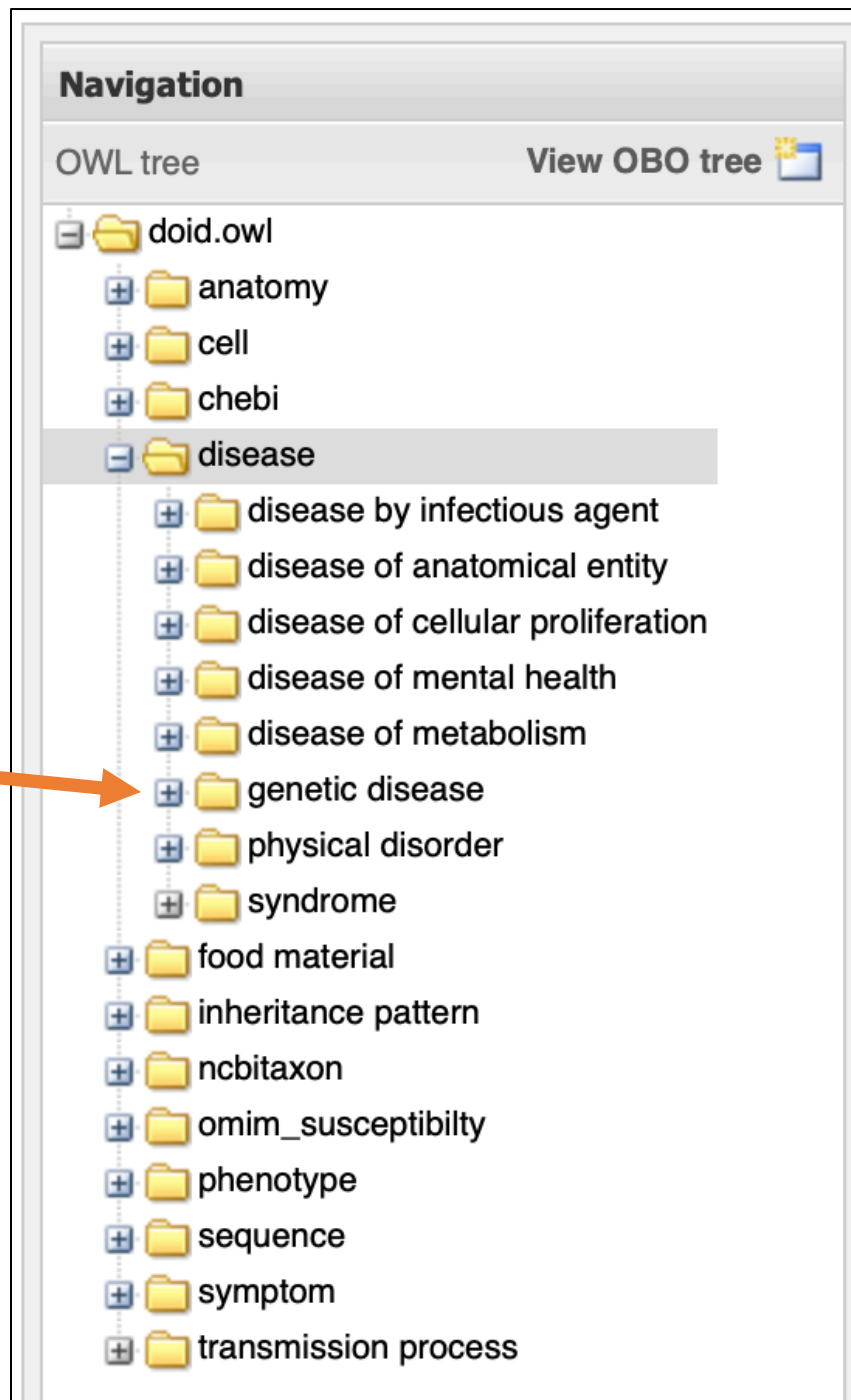
Click on the + to expand
or collapse a branch



OWL Tree

Click on the + to expand or collapse a branch

Double click on the + to expand all of the sibling terms



Switch to view the OBO tree