# **Resource Summary Report**

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# **NIF Dysfunction Ontlogy**

RRID:SCR\_010365 Type: Tool

## **Proper Citation**

NIF Dysfunction Ontlogy (RRID:SCR\_010365)

### **Resource Information**

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

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**Description:** Ontology that contains the former BIRNLex-Disease, version 1.3.2. -- The BIRN Project lexicon provided entities for data and database annotation for the BIRN project, covering anatomy, disease, data collection, project management and experimental design. It was built using the organizational framework provided by the foundational Basic Formal Ontology (BFO). It used an abstract biomedical layer on top of that - OBO-UBO which was constructed as a proposal to the OBO Foundry. This was meant to support creating a sharable view of core biomedical objects such as biomaterial\_entity, and organismal\_entity that all biomedical ontologies are likely to need and want to use with the same intended meaning. The BIRNLex biomaterial entities have already been factored to separately maintained ontology - BIRNLexBiomaterialEntity.owl which this BIRNLex-Main.owl file imports. The Ontology of Biomedical Investigation (OBI) is also imported and forms the foundation for the formal description of all experiment-related artifacts. The BIRNLex will serve as the basis for construction of a formal ontology for the multiscale investigation of neurological disease.

#### Abbreviations: NIFDYS

**Synonyms:** Neuroscience Information Framework (NIF) Dysfunction Ontlogy, Neuroscience Information Framework Dysfunction Ontlogy

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

Keywords: owl

### Funding:

Resource Name: NIF Dysfunction Ontlogy

Resource ID: SCR\_010365

Alternate IDs: nlx\_157493

Record Creation Time: 20220129T080258+0000

Record Last Update: 20250430T055715+0000

### **Ratings and Alerts**

No rating or validation information has been found for NIF Dysfunction Ontlogy.

No alerts have been found for NIF Dysfunction Ontlogy.

### Data and Source Information

Source: SciCrunch Registry

**Usage and Citation Metrics** 

We have not found any literature mentions for this resource.