

# Ontology Management (ONT) Cell

Informatics for Integrating Biology and the Bedside



i2b2 Design Document

## Ontology Management (ONT) Cell

- INTRODUCTION-
- RELATIONSHIP OF THE I2B2 ONTOLOGY STAR SCHEMA
  - Data Storage
  - Definition of Fields in the Ontology Table
    - C\_BASECODE
    - C\_COLUMNDATATYPE
    - C\_COLUMNNAME
    - C\_COMMENT
    - C\_DIMCODE
    - C\_FACTTABLECOLUMN
    - C\_FULLNAME
    - C\_HLEVEL
    - C\_METADATAXML
    - C\_NAME
    - C\_OPERATOR
    - C\_PATH
    - C\_SYMBOL
    - C\_SYNONYM\_CD
    - C\_TABLENAME
    - C\_TOOLTIP
    - C\_TOTALNUM
    - C\_VISUALATTRIBUTES
    - DOWNLOAD\_DATE
    - IMPORT\_DATE
    - M\_APPLIED\_PATH
    - M\_EXCLUSION\_CD
    - SOURCESYSTEM\_CD
    - UPDATE\_DATE
    - VALUETYPE\_CD
  - Ontology Table
- SAMPLE ONTOLOGY QUERIES
  - Query Sample for Diagnoses
  - Query Sample for Labs
  - Query Sample for Problems

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