Resource Summary Report

Generated by NIF on Apr 17, 2025

TRANSFORm Data Integration Models

RRID:SCR 003892

Type: Tool

Proper Citation

TRANSFoRm Data Integration Models (RRID:SCR_003892)

Resource Information

URL: http://www.transformproject.eu/portfolio-item/d6-3-data-integration-models/

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Description: A set of three models, which in conjunction with the semantic mediator enables the execution of queries formulated through the eligibility representation of the Clinical research information model (WT6.4). An ontology-driven mechanism was developed to enable linkage and integration of phenotypic and genotypic data from multiple distributed data sources. It makes use of the Clinical Data Integration Model (CDIM, WT6.5), the Data Source Model (DSM, WT6.6) and the CDIM-DSM mapping model (WT6.6). Queries formulated through the CDIM and vocabulary service (WT7.2) are translated to local queries by the mediator using the individual source instances of the DSM and CDIM-DSM models.

Synonyms: Data Integration Model

Resource Type: report, standard specification, narrative resource, data or information

resource

Keywords: clinical, model

Funding:

Resource Name: TRANSFoRm Data Integration Models

Resource ID: SCR_003892

Alternate IDs: nlx 158223

Record Creation Time: 20220129T080221+0000

Record Last Update: 20250417T065150+0000

Ratings and Alerts

No rating or validation information has been found for TRANSFoRm Data Integration Models.

No alerts have been found for TRANSFoRm Data Integration Models.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.