

2.2.7 Locating Object Identifiers in a Study

Unique Object Identifiers (OIDs) are created for each of the following objects in any given study:

- Study
- Site
- Participant
- Event
- Form
- Item Group (*bind::oc:itemgroup* as defined in your forms)
- Item

You may need to reference these OIDs in the process of designing your study (such as when using cross-form data in a form definition or when using [Web Services](#)).

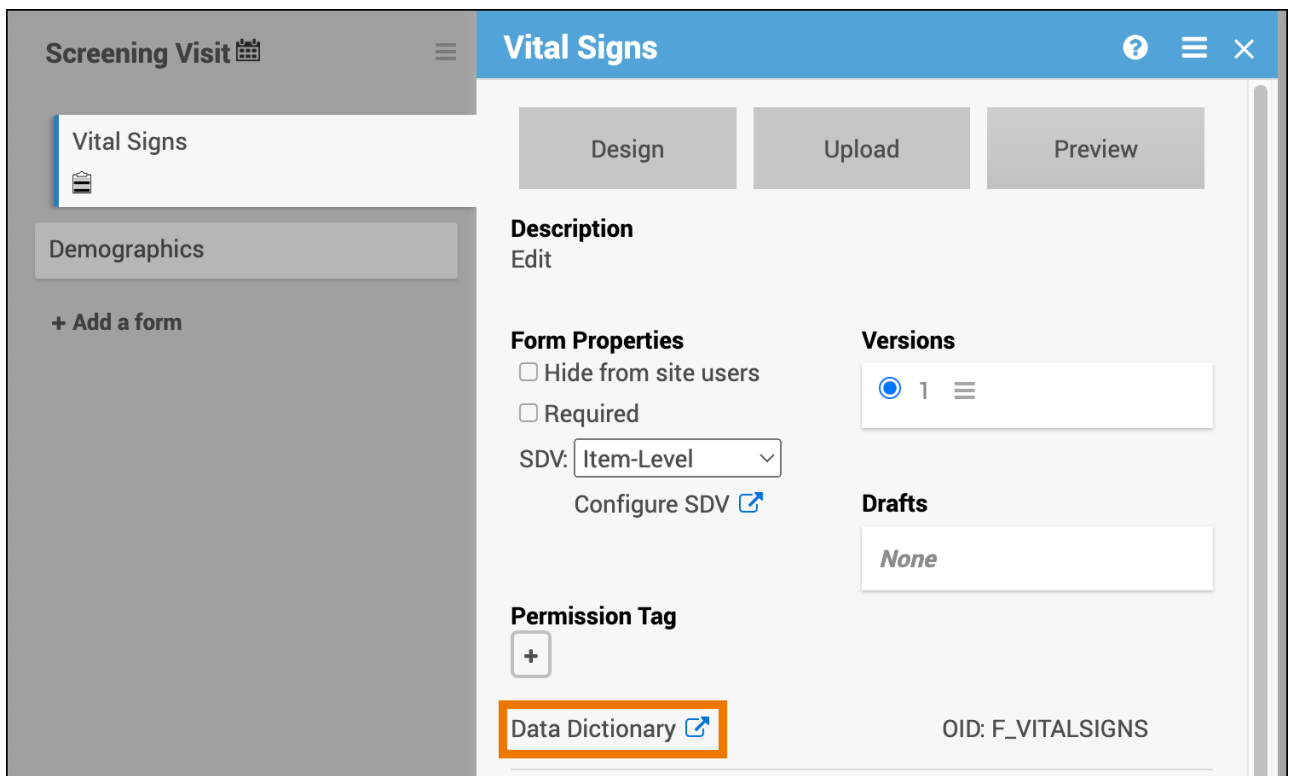
Find Your OIDs:

There are three options for locating OIDs in OpenClinica. You can use the Data Dictionary in Study Designer, use the OpenClinica interface to drill down through each object, or download the study metadata and locate the OIDs within the XML metadata.

Using the Data Dictionary in Study Designer:

The Data Dictionary gives you form-specific information including form metadata, form properties, and item metadata (such as Item OID, Item Group Name, Item Group OID, Item Type, and Insight Table). The Data Dictionary is available via a link on each form card in Study Designer and can be downloaded as a CSV file to view outside of Study Designer.

1. Open the form in Study Designer and click the **Data Dictionary** link.



The screenshot displays the 'Vital Signs' form configuration page in the OpenClinica Study Designer. The interface includes a sidebar on the left with a search bar containing 'Vital Signs' and a list of forms including 'Demographics' and '+ Add a form'. The main content area has a blue header with 'Vital Signs' and navigation buttons for 'Design', 'Upload', and 'Preview'. Below the header, there are sections for 'Description' (with an 'Edit' link), 'Form Properties' (including checkboxes for 'Hide from site users' and 'Required', and a dropdown for 'SDV' set to 'Item-Level' with a 'Configure SDV' link), 'Versions' (showing version 1 selected), 'Drafts' (showing 'None'), and 'Permission Tag' (with a '+' button). At the bottom, a 'Data Dictionary' link is highlighted with an orange box, and the 'OID: F_VITALSIGNS' is displayed on the right.

- Review the information you need from this window, or click the **Download** icon to download the CSV file.

Data Dictionary

Form: Vital Signs(F_VITALSIGNS) Form Properties
 Event: Screening Visit(SE_SCREENINGVISIT) Hide from site users
 Study: RGB22(S_RGB22) Required
SDV: Item-Level

Versions 1

Include items in no versions

Item Name	Item OID	Item Label	Item Brief Description	Item Group Name	Item Group OID	Item Type	Versions	Insight Table	SDV Requirement
VS_HORIZONTAL_RESP_VSORRES	L_VITAL_VS_HORIZONTAL_RESP_VSORRES	Respiratory Rate	[VSTEST] (Result)	VIT	IG_VITAL_VIT	text	1	Vital Signs - VIT	Optional
VS_HORIZONTAL_PULSE_VSORRES	L_VITAL_VS_HORIZONTAL_PULSE_VSORRES	Pulse	[VSTEST] (Result)	VIT	IG_VITAL_VIT	integer	1	Vital Signs - VIT	Optional
VS_HORIZONTAL_DIABP_VSORRESU	L_VITAL_VS_HORIZONTAL_DIABP_VSORRES_9927	Diastolic Blood Pressure Unit	[VSTEST] Unit	VIT	IG_VITAL_VIT	text	1	Vital Signs - VIT	Optional
VS_HORIZONTAL_TEMP_VSORRES	L_VITAL_VS_HORIZONTAL_TEMP_VSORRES	Temperature	[VSTEST] (Result)	VIT	IG_VITAL_VIT	decimal	1	Vital Signs - VIT	Optional
VS_HORIZONTAL_VSPERF	L_VITAL_VS_HORIZONTAL_VSPERF	Were vital signs performed?	Vital Signs Performed ; [VSTEST] Perform	VIT	IG_VITAL_VIT	select_one	1	Vital Signs - VIT	Optional
VS_HORIZONTAL_PULSE_VSLOC	L_VITAL_VS_HORIZONTAL_PULSE_VSLOC	Pulse Location	[VSTEST] Anatomical Location	VIT	IG_VITAL_VIT	select_one	1	Vital Signs - VIT	Optional
VS_HORIZONTAL_BP_VSLOC	L_VITAL_VS_HORIZONTAL_BP_VSLOC	Blood Pressure Location	[VSTEST] Anatomical Location	VIT	IG_VITAL_VIT	select_one	1	Vital Signs - VIT	Required

Note: Uploading the same version of a form multiple times can lead to some removed items not being present on any form version. These items with no versions are filtered out of the Data Dictionary by default but can be shown by selecting the **Include items in no versions** checkbox.

Using the OpenClinica Interface:

- Go to your study in either the Test or Production environment by using the **Go** menu (Study and Site OIDs will end in TEST or PROD depending on which environment you choose).
- Select **Tasks** ⇒ **View Study** or click on your study name in the upper left corner of the title bar.

CAR-T Study

Download the study metadata. For Participant OIDs select show more in the Participant Matrix.

Overview

Name:	CAR-T Study
Unique Protocol ID:	CART2019
OID:	S_BFB2019(TEST)
Principal Investigator:	
Brief Summary:	A Phase IIb, double-blind, multi-center study of CAR-T cell therapy in adults with acute lymphoblastic leukemia
Owner:	
Date Created:	11-Sep-2019

- View Study Details: [SECTION A: Study Description]
- View Study Details: [SECTION B: Study Status and Design]
- View Study Details: [SECTION C: Conditions and Eligibility]
- View Study Details: [SECTION D: Facility Information]
- View Study Details: [SECTION E: Study Parameter Configuration]
- Sites: (4 Sites)

Name	OID	Principal Investigator	Status	
JT	S_JT(TEST)		Available	Q
Boston Children's Hospital	S_BCH(TEST)	John Smith	Available	Q
Waltham	S_WAL(TEST)	Dr. Wall	Available	Q
Dana-Farber	S_DF(TEST)	Dr. Farber	Available	Q

Event Definitions: (53 Definitions)

Name	OID	Description	# of CRFs	
Informed Consent	SE_INFORMEDCONSENT		1	Q
jesj	SE_TESJ		1	Q
Joe	SE_JOE		1	Q

Users: (80 Users)

- The **Overview** section of the study details page displays the study's OID.
 - S_BFB2019(TEST) in the case shown.
- The **Sites** section of the study details page shows the Site OID(s).
 - In the example above:
 - S_JT(TEST)

- S_BCH for Boston Children's Hospital
- S_DF for Dana-Farber
- S_WAL for Waltham
- In the **Event Definitions** section, each event will have its corresponding OID.
 - SE_INFORMEDCONSENT as highlighted above in this example.

3. To access the **CRF** OIDs, you will need to open the event definition. Click the View icon for the event you're interested in. This will open the event definition screen as shown below.

View Event Definition

Name:	Consent, Eligibility, and Scheduling
oid:	SE_CONSENTANDELIGIBILITY
Repeating:	No
Type:	unscheduled

CRFs

Name	Required	Default Version	Hide CRF	Participate Form	Allow Anonymous Submission	Submission URL	Offline	Source Data Verification	Status	Actions
ICF	No	1	No	No				Not Required	Available	
Eligibility	No	1	No	No				Not Required	Available	

4. In the **CRFs** table, click the view icon for the CRF whose OIDs you want as highlighted in the image above for the first event.

View CRF Details

Name:	ICF
Form OID:	F_ICF

Version(s)

Version Name	Version OID	Status	Action
1	F_ICF_1	Available	

Items

Item Name	Item OID	Data Type	Integrity Check
AGREE	I_ICF_AGREE	character string	OK
CODE	I_ICF_CODE	character string	OK
COMPONE	I_ICF_COMPONE	character string	OK

- In the **View CRF Details** table (above), record the OID for the Form.
 - Clicking the icon highlighted in the Actions column above will access the page for the CRF.

5. For the CRF version you want, click the metadata icon (Item name link).

View CRF Version Details: ICF 1

Groups

Group Name	Group OID	Group Type
A	IG_ICF_A	Non-repeating
C	IG_ICF_C	Non-repeating
group1	IG_ICF_GROUP1	Non-repeating
O	IG_ICF_O	Non-repeating

Items

Item Name	Item OID	Group OID	Description	Group Name	Item Data Type	Label	Response Options	Response Values	Required
AGREE	I_ICF_AGREE	IG_ICF_A		A	character string	** **	I fully understand the nature of this study and DO NOT wish to participate., I am willing to participate in this study.	0, 1	No

- In the **View CRF Version Details** page, record the OIDs for the Group(s) and Item(s) (in that order).

Study XML File:

You can locate OIDs directly in the Study XML metadata file.

1. On the **Study Details** screen, click the **Download the study metadata** link.
2. Open the Study metadata file in a browser or text editor.



CAR-T Study

[Download the study metadata.](#) For Participant OIDs select show more in the Participant Matrix.

Overview

Name:	CAR-T Study
Unique Protocol ID:	CART2019

3. Scroll through the file to locate the OIDs.
4. Continue to scroll through the metadata or collapse sections as needed to locate the Item Group and Item OIDs.

Approved for publication by Paul Bowen. Signed on 2023-04-28 12:12AM

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