

**Oracle® Health Sciences Cohort Explorer**  
User's Guide  
Release 1.0  
**E24437-01**

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## **Glossary**

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# Preface

This guide provides information about how to use Oracle Health Sciences Cohort Explorer (OHSCE).

This preface contains the following topics:

- [Audience](#) on page xv
- [Documentation Accessibility](#) on page xv
- [Finding Information and Patches on My Oracle Support](#) on page xvi
- [Finding Documentation on Oracle Technology Network](#) on page xvii
- [Related Documents](#) on page xvii
- [Conventions](#) on page xix

## Audience

This document is intended for the following job classifications:

- Life sciences and health sciences investigators
- Researchers within a group led by a principal investigator
- Clinicians
- Biostatisticians
- Bioinformaticians

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at  
<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

### Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit  
<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit  
<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

# Finding Information and Patches on My Oracle Support

Your source for the latest information about Oracle Health Sciences Cohort Explorer is Oracle Support's self-service Web site, My Oracle Support (formerly MetaLink).

Before you install and use an Oracle software release, always visit the My Oracle Support Web site for the latest information, including alerts, release notes, documentation, and patches.

## Creating a My Oracle Support Account

You must register at My Oracle Support to obtain a user name and password account before you can enter the Web site.

To register for My Oracle Support:

1. Open a Web browser to <http://support.oracle.com>.
2. Click the **Register here** link to create a My Oracle Support account. The registration page opens.
3. Follow the instructions on the registration page.

## Signing In to My Oracle Support

To sign in to My Oracle Support:

1. Open a Web browser to <http://support.oracle.com>.
2. Click **Sign In**.
3. Enter your user name and password.
4. Click **Go** to open the My Oracle Support home page.

## Searching for Knowledge Articles by ID Number or Text String

The fastest way to search for product documentation, release notes, and white papers is by the article ID number.

To search by the article ID number:

1. Sign in to My Oracle Support at <http://support.oracle.com>.
2. Locate the Search box in the upper right corner of the My Oracle Support page.
3. Click the sources icon to the left of the search box, and then select Article ID from the list.
4. Enter the article ID number in the text box.
5. Click the magnifying glass icon to the right of the search box (or press the Enter key) to execute your search.

The Knowledge page displays the results of your search. If the article is found, click the link to view the abstract, text, attachments, and related products.

In addition to searching by article ID, you can use the following My Oracle Support tools to browse and search the knowledge base:

- Product Focus — On the Knowledge page, you can drill into a product area through the Browse Knowledge menu on the left side of the page. In the Browse any Product, By Name field, type in part of the product name, and then select the product from the list. Alternatively, you can click the arrow icon to view the complete list of Oracle products and then select your product. This option lets you focus your browsing and searching on a specific product or set of products.

- **Refine Search** — Once you have results from a search, use the Refine Search options on the right side of the Knowledge page to narrow your search and make the results more relevant.
- **Advanced Search** — You can specify one or more search criteria, such as source, exact phrase, and related product, to find knowledge articles and documentation.

### **Finding Patches on My Oracle Support**

Be sure to check My Oracle Support for the latest patches, if any, for your product. You can search for patches by patch ID or number, or by product or family.

To locate and download a patch:

1. Sign in to My Oracle Support at <http://support.oracle.com>.
2. Click the **Patches & Updates** tab.

The Patches & Updates page opens and displays the Patch Search region. You have the following options:

- In the Patch ID or Number is field, enter the primary bug number of the patch you want. This option is useful if you already know the patch number.
- To find a patch by product name, release, and platform, click the Product or Family link to enter one or more search criteria.

3. Click **Search** to execute your query. The Patch Search Results page opens.
4. Click the patch ID number. The system displays details about the patch. In addition, you can view the Read Me file before downloading the patch.
5. Click **Download**. Follow the instructions on the screen to download, save, and install the patch files.

## **Finding Documentation on Oracle Technology Network**

The Oracle Technology Network Web site contains links to all Oracle user and reference documentation. To find user documentation for Oracle products:

1. Go to the Oracle Technology Network at  
<http://www.oracle.com/technetwork/index.html> and log in.
2. Mouse over the Support tab, then click the **Documentation** hyperlink.  
Alternatively, go to Oracle Documentation page at  
<http://www.oracle.com/technology/documentation/index.html>
3. Navigate to the product you need and click the link.  
For example, scroll down to the Applications section and click Oracle Health Sciences Applications.
4. Click the link for the documentation you need.

## **Related Documents**

For more information, see the following documents in the *Oracle Business Intelligence Suite Enterprise Edition 11g Release 1 (11.1.1)* documentation set, the Oracle Health Sciences Clinical Development Center Release 3.1 documentation set, and the *Oracle Healthcare Data Warehouse Foundation Release 3.1* documentation set:

## **Oracle Health Sciences Cohort Explorer Documentation**

The Oracle Health Sciences Cohort Explorer documentation set includes:

- *Oracle® Health Sciences Cohort Explorer Release Notes* (Part E24440)
- *Oracle® Health Sciences Cohort Explorer Secure Installation and Configuration Guide* (Part E24988)
- *Oracle® Health Sciences Cohort Explorer Administrator's Guide* (Part E24438)
- *Oracle® Health Sciences Cohort Explorer User's Guide* (Part E24437)
- *Oracle® Health Sciences Cohort Explorer Implementation Scripts Guide* (Part E24989)

## **Oracle Business Intelligence Enterprise Edition Documentation**

The *Oracle Business Intelligence Suite Enterprise Edition Online Documentation Library* (Part E21764) documentation set includes:

- *Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E10544)
- *Oracle® Fusion Middleware Metadata Repository Builder's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E10540)
- *Oracle® Fusion Middleware System Administrator's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E10541)
- *Oracle® Fusion Middleware Scheduling Jobs Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E18562)
- *Oracle® Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E10543)
- *Oracle® Fusion Middleware Developer's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E10545)
- *Oracle® Fusion Middleware Integrator's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)* (Part E16364)

## **Oracle Health Sciences Clinical Development Center (CDC) Documentation**

The Oracle Health Sciences Clinical Development Center documentation set includes:

- *Prerequisites Guidelines (Release 3.1 SP1)*
- *CDC-CDR 3.1 SP1 Client Installation Qualification for Windows*
- *CDC-CDR 3.1 SP1 Client Installation Qualification for Citrix*
- *CDC - SCE User Guide (Release 3.1 SP0a)*
- *CDC - SCE Visual Learning Guide (Release 3.1 SP0a)*
- *CDC 3.1 SP1 Server Installation Qualification for HP-UX*
- *CDC 3.1 SP1 Server Installation Qualification for UNIX*
- *CDC 3.1 SP1 Server Installation Qualification for Windows*
- *CDC-CDR 3.1 SP1 CDRWeb Installation Qualification for Unix*
- *CDC-CDR 3.1 SP1 CDRWeb Installation Qualification for Windows*
- *CDC-SCE 3.1 SP1 Client Installation Qualification for Citrix*
- *CDC-SCE 3.1 SP1 Client Installation Qualification for Windows*
- *CDC-SCE 3.1 SP1 Database Server Installation Qualification for Unix*

- *CDC-SCE 3.1 SP1 Database Server Installation Qualification for UNIX using Windows*
- *CDC-SCE 3.1 SP1 Database Server Installation Qualification for Windows*
- *CDC 3.1 SP1 Database Patch Installation Qualification*

### **Oracle Healthcare Data Warehouse Foundation Documentation**

The Oracle Healthcare Data Warehouse Foundation 3.1 documentation set includes:

- *Oracle Healthcare Data Warehouse Foundation Release Notes*
- *Oracle Healthcare Data Warehouse Foundation Data Dictionary*
- *Oracle Healthcare Data Warehouse Foundation Glossary*
- *Oracle Healthcare Data Warehouse Foundation Programmer's Guide*
- *Oracle Healthcare Data Warehouse Foundation Electronic Technical Reference Manual*

### **Oracle Data Integrator Documentation**

The Oracle Data Integrator documentation is a part of the *Oracle Fusion Middleware 11.1.1.5.0* documentation set and includes:

- *Oracle® Fusion Middleware Getting Started with Oracle Data Integrator 11g Release 1 (11.1.1)*
- *Oracle® Fusion Middleware Developer's Guide for Oracle Data Integrator 11g Release 1 (11.1.1)*
- *Oracle® Fusion Middleware Installation Guide for Oracle Data Integrator 11g Release 1 (11.1.1)*
- *Oracle® Fusion Middleware Application Adapters Guide for Oracle Data Integrator 11g Release 1 (11.1.1)*
- *Oracle® Fusion Middleware Knowledge Module Developer's Guide for Oracle Data Integrator 11g Release 1 (11.1.1)*
- *Oracle® Fusion Middleware Connectivity and Knowledge Modules Guide for Oracle Data Integrator 11g Release 1 (11.1.1)*

## **Conventions**

The following text conventions are used in this document:

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<b>Convention</b>	<b>Meaning</b>
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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## Part I

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# Using Oracle Health Sciences Cohort Explorer

This part of the Oracle Health Sciences Cohort Explorer User and Administrator Guide describes how to use OHSCE.

Part I contains the following chapters:

- [Chapter 1, Getting Started with Oracle Health Sciences Cohort Explorer](#)
- [Chapter 2, Using Oracle Health Sciences Cohort Explorer](#)
- [Chapter 3, Working with Analyses](#)



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# Getting Started with Oracle Health Sciences Cohort Explorer

This chapter contains the following topics:

- [Overview](#) on page 1-1
- [Architecture](#) on page 1-2
- [Role of Oracle Health Sciences Clinical Development Center](#) on page 1-3
- [Reporting in Oracle Health Sciences Cohort Explorer](#) on page 1-3
- [Regulatory Compliance](#) on page 1-3

## Overview

Oracle Health Sciences Cohort Explorer (OHSCE) is an analytical web-based application based on a predefined set of key performance indicators (KPIs), facts, and dimensions with support for predefined and custom reporting. It provides means to analyze all data (primarily clinical and genomics) needed to support the complete biomarker lifecycle starting from data acquisition or discovery through to clinical use at the point of care. OHSCE also functions as a decision support system to monitor process bottlenecks and compliance deviations.

Translational research organizations require insights into key operational and business processes areas that impact translational research performance to evaluate performance of your translational research, and take corrective action to reduce cycle times.

## What You Can Do Using Oracle Health Sciences Cohort Explorer

OHSCE integrates translational research data from sources through Oracle Healthcare Data Warehouse Foundation, where appropriate, into a predefined data warehouse schema and generates both predefined and custom reports of key metrics across the translational research spectrum. OHSCE lets you perform the following functions:

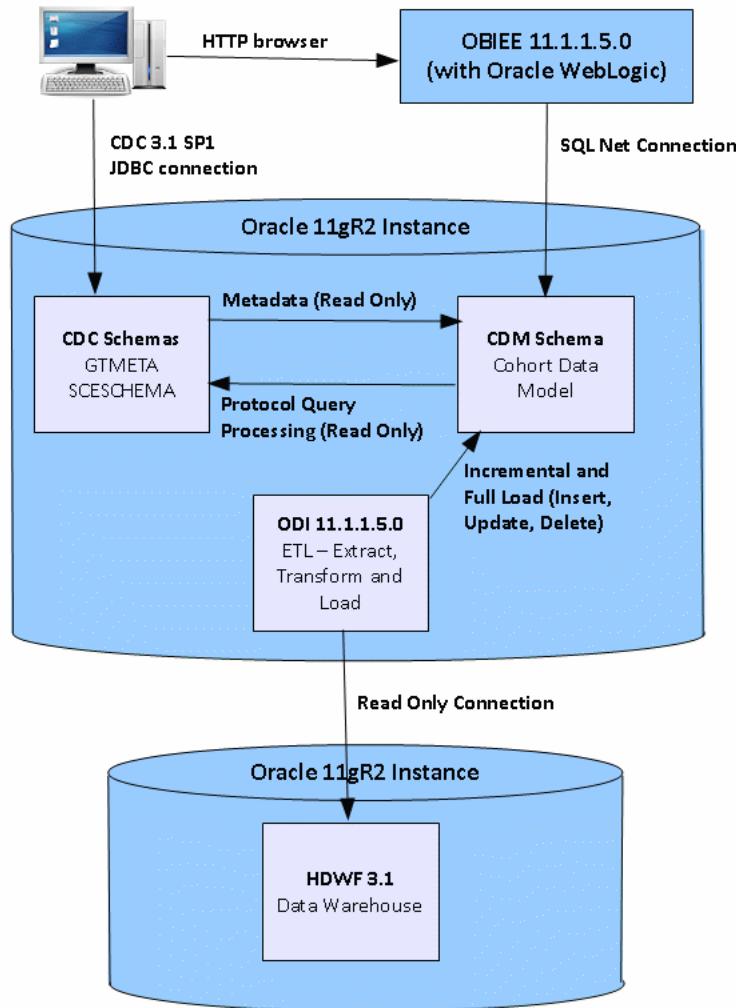
- Extract all necessary data from sources through Oracle Healthcare Data Warehouse Foundation into a predefined data warehouse, for viewing through the rich dashboard and report interface of Oracle Business Intelligence Enterprise Edition Plus (OBIEE).
- View predefined analytical reports delivered with the application.
- Utilize simple to use interface with over 350 filtering criteria to rapidly assess patient cohort counts across many patient dimensions without having to write a single line of SQL.

- Rapidly create new reports using the extensive predefined cohort metrics across patients' clinical and genomics data.

## Architecture

**Figure 1–1 The Oracle Health Sciences Cohort Explorer Architecture**

**Oracle Health Sciences Cohort Explorer Architecture**



The OHSCE architecture includes the following principal components:

- A predefined Intelligence application, based on Oracle Business Intelligence Enterprise Edition Plus (OBIEE), including Oracle BI Presentation Services, and a predefined set of Oracle BI reports, accessible through prebuilt interactive dashboards.
- A protocol editor in Oracle Health Sciences Clinical Development Center.
- A prebuilt clinical data warehouse schema, designed to drive both predefined and custom intelligence reports.

- Extract Transform Load (ETL) programs, designed to extract from HDWF databases into Cohort datamart schema.
- A predefined presentation catalog including a unique mix of cohort measures (facts, dimensions), populated by the data warehouse schema.

Oracle Health Sciences Cohort Explorer data model comprises of a set of tables while the ODI repository comprises of a set of ODI interfaces. When you install the data model and ODI repository and also run the ODI interfaces the cohort data model will be loaded with patient related medical information from the Healthcare Data Warehouse Foundation (HDWF).

Once the data model is loaded with patient information, it can be used for reporting and analytical purposes.

## Role of Oracle Health Sciences Clinical Development Center

Protocols are predefined inclusion and exclusion criteria. For cohort, there are two levels of filters; the first level you filter data using a predefined protocol which can be edited in Oracle Health Sciences Clinical Development Center (CDC). At the report level you can filter data by selecting prompts on the dashboard page.

When you run the master install script, it creates two roles Protocol\_Admin (all privileges for protocol query folder) and Protocol\_User (has only read -only privileges.)

The script also creates Protocol Queries folder (workbook). You need to create all protocol queries under this workbook.

Login into CDC as admin user

When you create a new query, drag and drop relevant tables from CDM cartridge to create protocol query. For information about query operations, refer to Oracle Health Sciences CDC User Guide *PF\_CDC\_CDR\_User\_Guide*.

Once the ETL has evaluated inclusion of patients for each protocol query, you can use the protocol dimensions as filters in OBIEE.

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**Note:** Protocol\_Admin role should be used to create, modify or delete queries and Protocol\_User can only view results of query in read-only mode.

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## Reporting in Oracle Health Sciences Cohort Explorer

OHSCE provides reports for the following key functional areas:

- Rapidly assess how many patients qualify for a given study.
- View details of the patient cohort down to the individual patient's medical history without revealing patient's identity.
- Evaluate the operational efficiency of your organization via the operational dashboards in the Summary Dashboard page.
- Assess how many biospecimen samples are currently available for a given set of patients.
- Use intuitive prompts to control patient cohort lists enabling you to add or remove patients from a cohort.

- Get a glimpse of patient's medical history events and their relative timelines for cohort patients within a temporal bar display report.

**See Also:**

- [Chapter 2, Using Oracle Health Sciences Cohort Explorer](#)
- [Chapter 3, Working with Analyses](#)
- [Appendix A, Dashboards, Reports, and Prompt Sets](#)

## Regulatory Compliance

Oracle Health Sciences Cohort Explorer is developed in compliance with HIPAA regulations to protect any patient identifiable medical information and follows the software development guidelines and requirements for FDA 21 CFR Part 11 compliant software.

## Tracking Data

The origin of any data stored in CDM must be traceable to its source, and all transformations applied to the data must be accessible. Data sourced from HDWF is traced by the following criteria:

- ETL Load: When the data was loaded from HDWF into CDM.
- ODI Interfaces: The version of ODI interface used to transform the data from the HDWF to CDM, and when it was executed.
- Configuration Seed Data: There are two tables which contain seed data. Based on these tables, data is loaded in CDM and another configuration table, which is automatically seeded during ETL load.

Data in Oracle HDWF also keeps audit trails of all modifications.

## Managing ETL Versions

You can use a third-party versioning tool or the in-built functionality of ODI versioning to manage ETL versions. Currently all ODI objects are in the default version.

## Security

Data within the data warehouse is secure from updates by unauthorized personnel, and can only be updated through controlled execution of ETL mappings. You can define custom standards in ODI to modify and execute ETL routines.

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## Using Oracle Health Sciences Cohort Explorer

This chapter contains the following topics:

- [Overview](#) on page 2-1
- [Accessing Oracle Health Sciences Cohort Explorer](#) on page 2-2
- [Using Oracle Business Intelligence](#) on page 2-5
- [Performing Common Tasks in Oracle Business Intelligence](#) on page 2-7
- [Navigating in Oracle Business Intelligence](#) on page 2-13
- [Using the Oracle Business Intelligence My Account Page](#) on page 2-16

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**Note:** The appearance of the user interface that you see in the application may vary from the figures displayed in the subsequent sections.

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See Also:

*Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*

For ease of reference, the subsequent sections contain excerpts from *Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, altered to include specific information related to OHSCE.

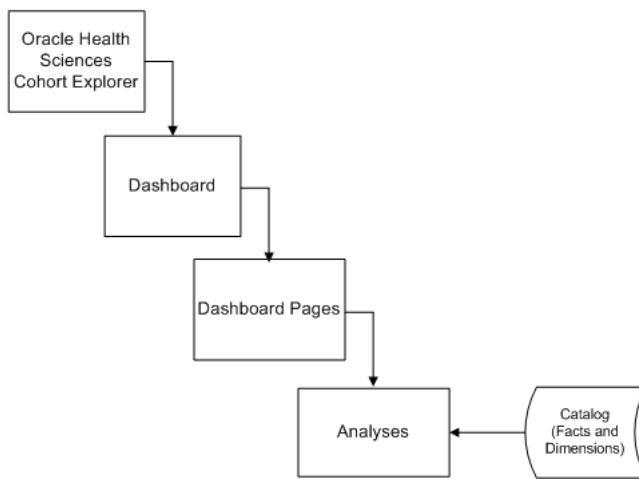
## Overview

OHSCE includes dashboards, analyses, and metrics that let you view relevant, interactive information—current as at the last date the data warehouse was refreshed.

*Dashboards* are access points for information. Each dashboard is designed for a specific job responsibility. For example, a CE-Limited Access can access only certain reports.

When you access a dashboard, the information displayed changes based on your security privileges.

A dashboard contains one or more related dashboard *pages*. A dashboard page contains a series of related *analyses*. An analysis can contain a tabular summary, pivot table, or graph. You can drill down to detailed breakdown by clicking the linked data. You can also filter the data that you see in analyses using a set of *parameters* (called *filters*). Figure 2-1 displays the analysis hierarchy.

**Figure 2–1 The Analysis Hierarchy**

In addition to the dashboards and analyses that are packaged with OHSCE, you can also create and manage analyses or dashboards if you have appropriate permissions. Use Oracle BI Answers to manage analyses.

OBIEE includes additional applications that are not directly used by OHSCE. These include Oracle BI Delivers and Oracle BI Publisher. These applications extend the usefulness of the information provided by OHSCE.

Use Oracle BI Delivers to detect specific analytic results and notify appropriate user or group about the result. Use Oracle BI Publisher to create formatted and printable analyses.

#### See Also:

- [Chapter 3, Working with Analyses](#) for more information about creating and managing analyses.
- [Appendix B, Oracle Health Sciences Cohort Explorer Presentation Catalog](#) for more information about the columns in OHSCE that you can use to create and modify analyses.
- [Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 \(11.1.1\)](#).

## Accessing Oracle Health Sciences Cohort Explorer

Your security privileges determine what analyses you can see and what you can do in OHSCE. To log in to OHSCE, you must have a browser on your computer and a URL, username, and password provided by your company.

### Logging In

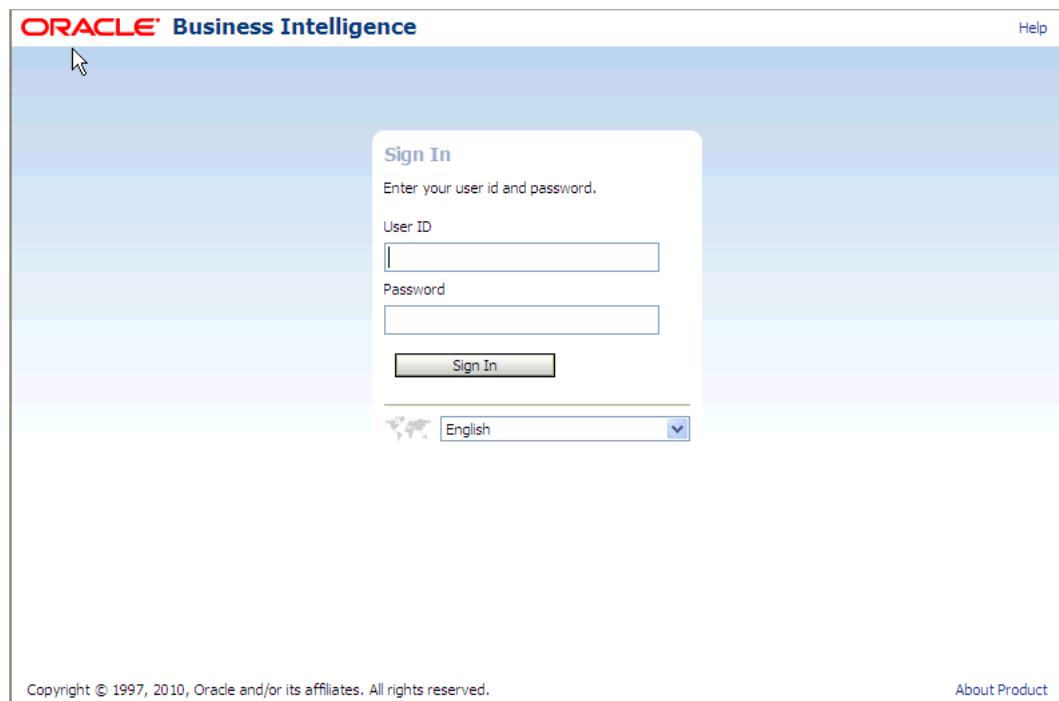
1. Open your browser and enter the URL provided by your company.

Typically, the URL to access the dashboards will be

`http://<system_name_or_ip_address>:<port_number>/analytics/saw.dll?Dashboard`

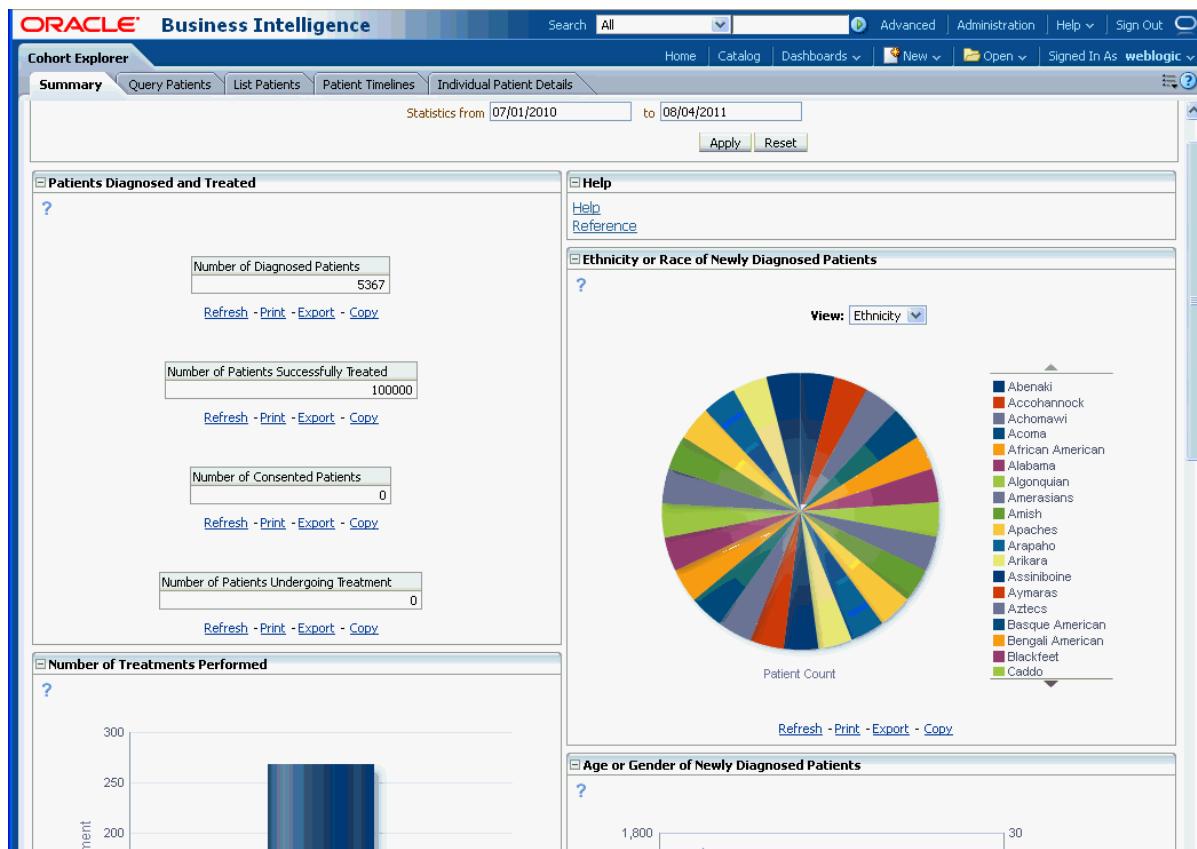
Figure 2-2 displays the OHSCE login page.

**Figure 2–2 Oracle Health Sciences Cohort Explorer Login Page**



2. Enter your user ID and password.
3. Click **Sign In**.

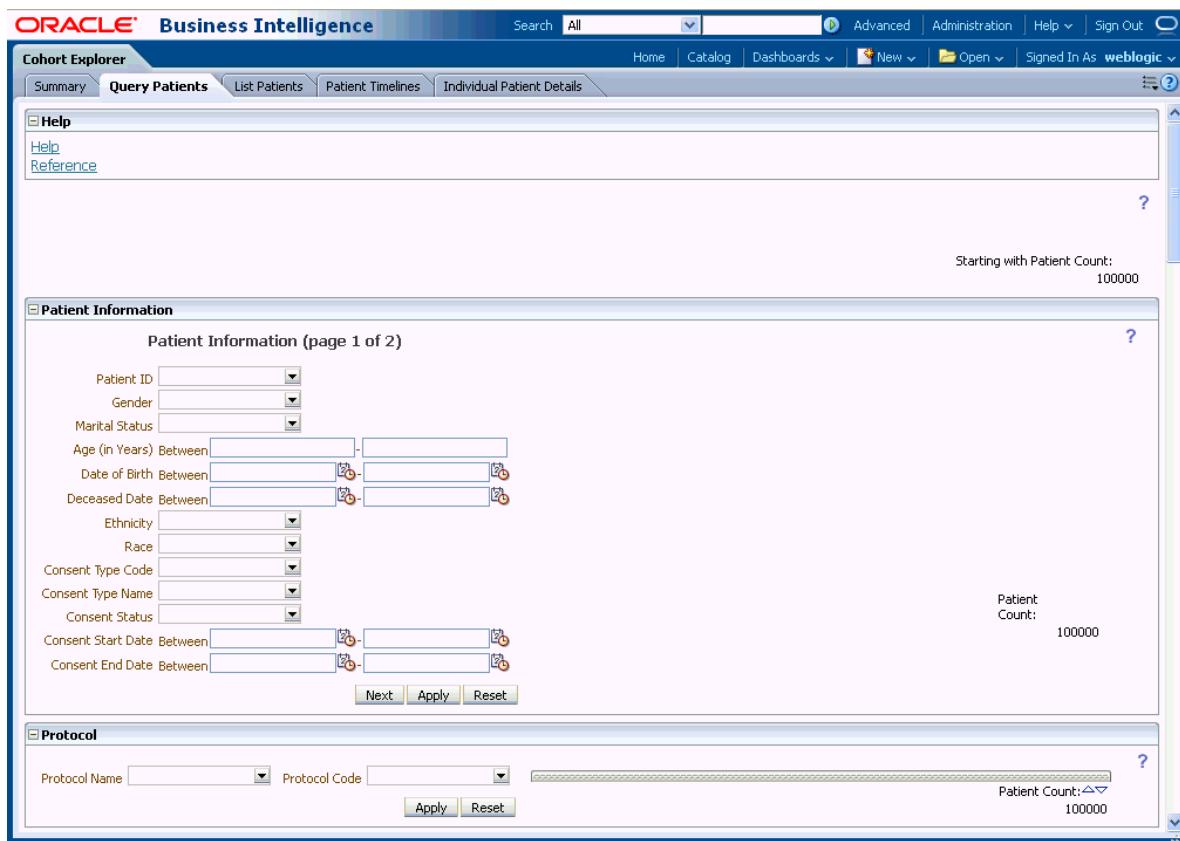
After your login credentials are authenticated, your default dashboard page is displayed (as shown in Figure 2-3).

**Figure 2–3 Default Summary Dashboard Page of an Administrator**

## Viewing a Dashboard

Perform the following steps to view a dashboard:

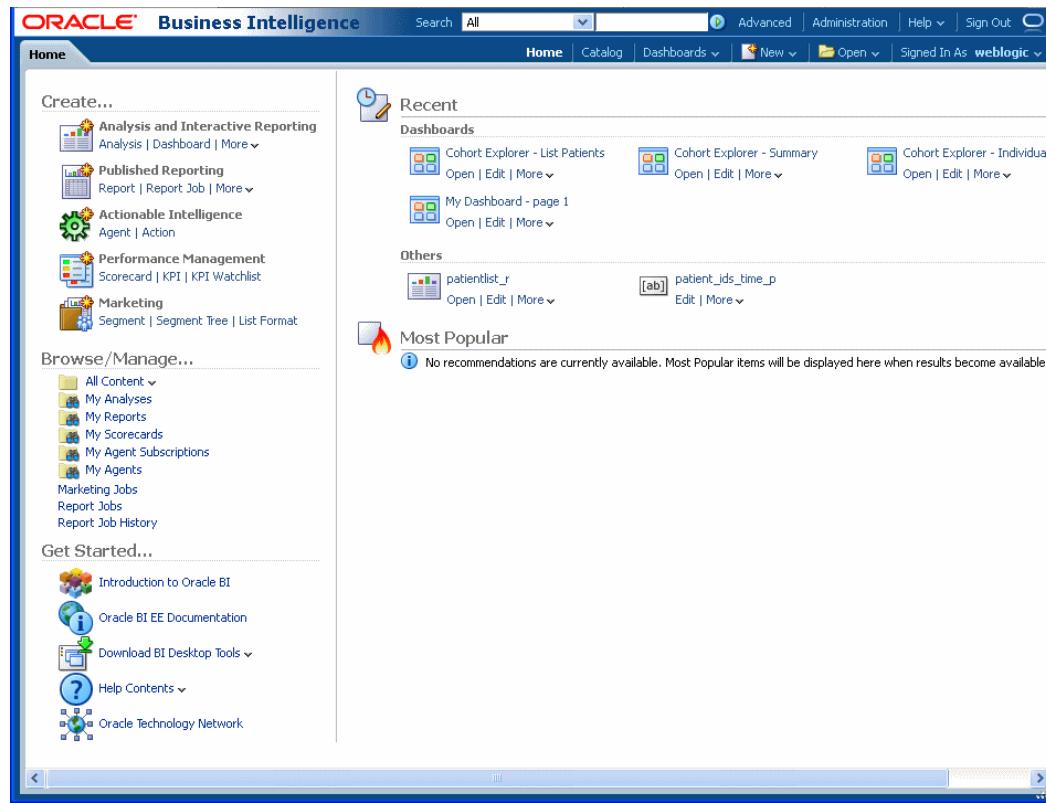
1. Log in to OHSCE.
2. Click the **Dashboards** option at the top of the page.
3. Select a dashboard.

**Figure 2-4 Query Patients Dashboard Page**

## Using Oracle Business Intelligence

Clinical organizations track and store large amount of clinical trial data. After the data has been organized and analyzed, it can provide an organization with the metrics to measure the state of a clinical trial. Oracle BI helps end users obtain, view, and analyze the data.

After your login credentials are authenticated, you can perform various tasks from home page (as shown in Figure 2-34).

**Figure 2–5 Home Page of an Administrator**

## Oracle Business Intelligence Presentation Services Components

From an end-user perspective, Oracle BI Presentation Services consists of the following interfaces:

### Oracle Business Intelligence Answers

Oracle BI Answers provides answers to business questions. This interface allows users with the appropriate permissions to build and modify analyses, that let end users explore and interact with information, and present and visualize information using graphs, pivot tables, and tabular breakdowns.

The results of an Oracle BI Answers request can be formatted, saved, organized, and shared with others. A analysis can be configured to refresh results in real-time.

Analyses created with Oracle BI Answers can be saved in the Oracle BI Presentation Catalog and integrated into OHSCE home page or dashboards. Results can be enhanced through options such as charting, result layout, calculation, and drill down features.

#### See Also:

[Appendix B, Oracle Health Sciences Cohort Explorer Presentation Catalog](#)

### Oracle Business Intelligence Interactive Dashboards

Interactive Dashboards provide points of access for analytics information. When an end user accesses OHSCE, the user's default dashboard is the first page that appears. Dashboards are used to display analyses that contain content specific to the needs of

individual users or groups. Historical and current data sources can be merged into a single dashboard.

Users with the appropriate permissions can place results from Oracle BI Answers into dashboards for use by end users.

### Oracle Business Intelligence Delivers

Oracle BI Delivers is the interface used to create Oracle Business Intelligence Alerts based on analytics results. Specific results can be detected within analyses and the appropriate people notified immediately through Web, wireless, and mobile communications channels.

Oracle BI Delivers uses intelligence bots called agents to detect specific results. Agents are software-based agents, driven by schedules or events that can access, filter, and perform analytics on data based on specified criteria.

Users with the appropriate permissions can use Oracle BI Delivers to set up the conditions to trigger an alert.

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**Note:** OHSCE does not directly use Oracle BI Delivers. You can use this feature to extend the usefulness of the information that OHSCE provides.

---

## Performing Common Tasks in Oracle Business Intelligence

This section explains how to perform the following common tasks in Oracle BI:

- [Exiting Oracle Business Intelligence](#)
- [Viewing Descriptions of Oracle Business Intelligence Dashboards and Saved Analyses](#)
- [Using Online Help](#)
- [Printing an Oracle Business Intelligence Dashboard or Saved Analysis](#)
- [Emailing an Oracle Business Intelligence Dashboard Page or Analysis](#)
- [Exporting Oracle Business Intelligence Results](#)
- [Refreshing an Oracle BI Interactive Dashboard or Oracle Business Intelligence Request](#)
- [Refreshing Information in the Oracle Business Intelligence Selection Pane](#)

### Exiting Oracle Business Intelligence

Do not close the browser window to exit from Oracle BI. Perform the following step:

1. From any OHSCE screen, click the **Sign Out** link.

### Viewing Descriptions of Oracle Business Intelligence Dashboards and Saved Analyses

Analysis and dashboard designers can supply a description when saving a dashboard or request in the Oracle BI Presentation Catalog. If no description is supplied, the description defaults to the name of the dashboard or saved request.

To view the description of a saved request:

1. Pause the cursor over the title of the saved request in the selection pane in Oracle BI Answers.

To view the description of a dashboard:

1. Pause the cursor over the name of the dashboard in Oracle BI Interactive Dashboards.

To view the description of a dashboard page:

1. Pause the cursor over the page tab.

## Using Online Help

Oracle Business Intelligence includes OHSCE-specific online help for both dashboards and analyses.

Dashboard pages include hyperlinks to (i) the master OHSCE online help page, from which you can navigate throughout the help system, and (ii) topic-specific help pages for the selected dashboard.

Analysis pages include hyperlinks to topic-specific help for the selected analysis. Table 2-1 summarizes the available help links:

**Table 2-1 Accessing Online Help**

Click...	on...	to access...
<a href="#">Help</a>	each dashboard page	help for dashboards.
<a href="#">Reference</a>	each dashboard page	main online help.
<a href="#">?</a>	each analysis title bar	specific help for selected analysis.

Online help opens in a new browser window. You can scroll down the help page or use hyperlinks to navigate to other topics.

## Printing an Oracle Business Intelligence Dashboard or Saved Analysis

You can display printer-friendly versions of existing dashboards and analyses. A printer-friendly version does not contain any extraneous links or other hypertext items.

You can print using HTML or Adobe PDF (Portable Document Format). Adobe PDF is the only print option available for Oracle BI Publisher analyses. Adobe Reader 6.0 or greater is required to print using Adobe PDF.

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**Note:** The HTML method of printing relies on the print handling capabilities of your browser. If you do not get the results you want, choose PDF to open, and then print the dashboard or request.

---

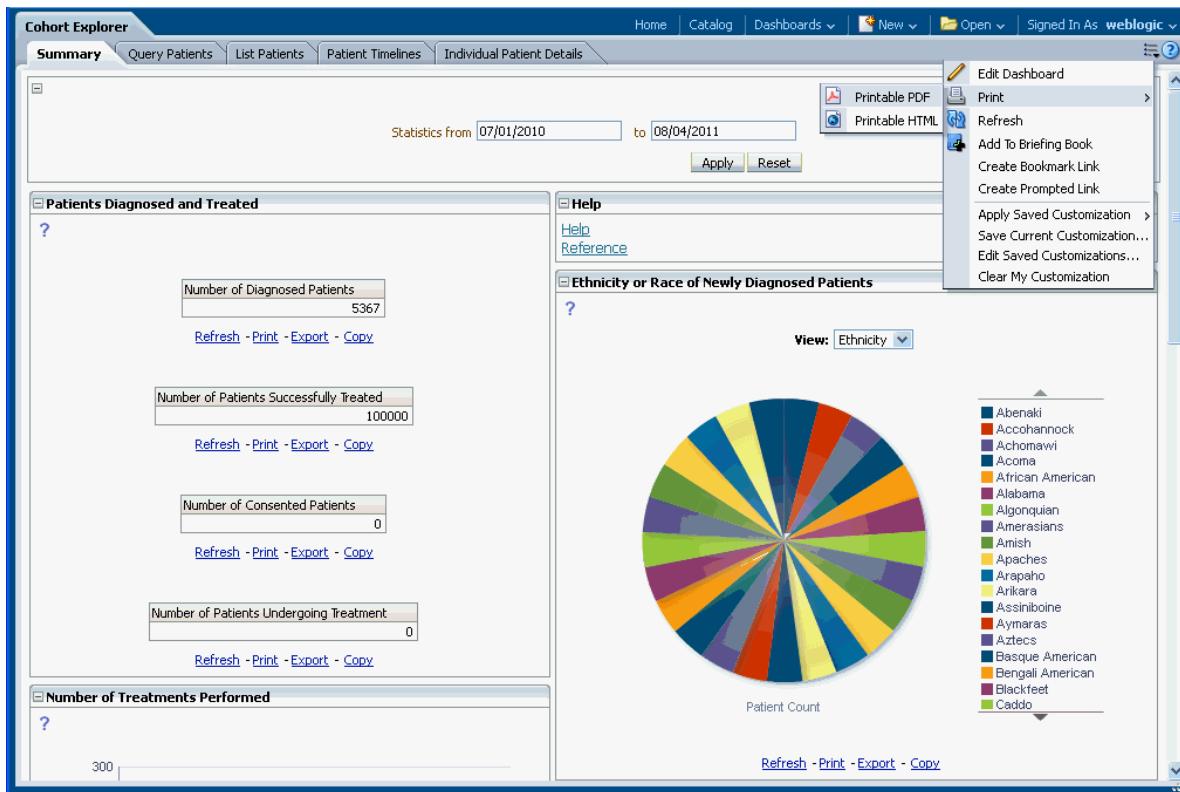
To print a dashboard or an analysis:

1. Navigate to an existing dashboard or request.

2. To print an analysis, click the **Print** link, and then choose **Printable PDF** or **Printable HTML**.

To print a dashboard page, click the following icon, and select Printable HTML or Printable PDF.

**Figure 2–6 Printing a Dashboard**



- For HTML, a new window shows the selected item without the extraneous links. Choose **File > Print** on the browser menu.
- For PDF, use the options available in the Adobe PDF window to save or print the file.

## Emailing an Oracle Business Intelligence Dashboard Page or Analysis

You can email a dashboard page or a request as an attachment. The format you use depends on your browser, such as Web Archive, Single File (.mht) in Internet Explorer or Mozilla Archive Format (.maf) in Mozilla and Firefox.

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**Note:** The Mozilla Archive Format capability is available as a separately downloaded plug-in.

---

In any browser, you can also save a dashboard page or request as a collection of HTML files. You can then zip and email the corresponding directory of associated files.

To email a dashboard page or request:

1. Navigate to the dashboard page or analysis that you want to send.

2. To email an analysis, click the **Print** link, and then choose **Printable HTML** or **Printable PDF**. To email a dashboard page, locate and click the Print icon at the bottom of the dashboard, and then choose HTML or PDF.
 

A new browser window opens that contains the dashboard page or the request.
3. From the browser's toolbar, choose **File > Save As**.
4. Save the file to the desired location, with the appropriate file type for your browser.
5. Send the saved attachment using an email application.

---

**Note:** The saved attachments can also be used as a means to archive and restore analyses as they exist at a particular point in time.

---

## Exporting Oracle Business Intelligence Results

Oracle BI provides options for exporting results of an analysis or view. These appear in Oracle BI Answers as options for the Export link. The Export link can also appear with a request in a dashboard.

- **PDF**

This option displays the File Download dialog where you can open or save the results or view as a PDF file.

- **Excel 2003+**

This option displays the File Download dialog where you can open or save the results or view as an XLS file. The file is saved in HTML format. Excel controls the positioning of the HTML.

- **Powerpoint 2003+**

This option displays the File Download dialog where you can open or save the results or view as a PPT file.

- **Web Archive (.mht)**

This option displays the File Download dialog where you can open or save the results or view as an MHT file. This enables you to export the underlying data for an existing analysis or view as a Web page (MHTML) file.

- **Data**

This option displays these options for exporting the data from the results or view:

- **CSV Format** - Displays the File Download dialog where you can open or save all the columns in the results or view as a CSV file. This export results in a comma-delimited list of values in a file that you can open in an application such as Excel.
- **Tab delimited Format** - Displays the File Download dialog where you can open or save all the columns in the results or view as a CSV file. This export results in a tab-separated list of values in a file that you can open in an application such as Excel.
- **XML Format** - Displays the File Download dialog where you can open or save the results or view as a TXT file. This file using the Microsoft MD Data Set standard for representing data in XML format.

Figure 2- 5 displays the export options for an analysis.

**Figure 2-7 Export Options for an Analysis**

The screenshot shows the Oracle Business Intelligence Cohort Explorer interface. The main window displays a table titled 'Biospecimen Samples Status' with data for various anatomical sites and specimen types. The table includes columns for Anatomical Site, Type of Specimen, Number of Specimen Collected in Facility, Count of Patients Corresponding to Collected Samples, and Number of Patients providing Specimen who Consented. A context menu is open over the last row of the table, showing options for PDF, Excel 2003+, Powerpoint, Web Archive (.mht), Data, CSV Format, Tab delimited Format, and XML Format.

Anatomical Site	Type of Specimen	Number of Specimen Collected in Facility	Count of Patients Corresponding to Collected Samples	Number of Patients providing Specimen who Consented
L14 AS10	Intravascular Fluid	181	181	0
	Pericardial fluid	178	178	0
	SP25	202	202	0
	SP29	181	181	0
	SP45	171	171	0
	SP49	179	179	0
	SP65	179	179	0
	SP69	192	192	0
	SP77	458	458	0
	SP85	184	184	0
SP89	205	205	0	
L14 AS5	Blood	206	206	0
	SP17	180	180	0
	SP21	198	198	0
	SP37	199	199	0
	SP41	186	186	0
	SP57	168	.68	0
	SP61	183	.83	0
	SP77	177	.77	0
	SP81	205	.05	0
	SP89	457	.57	0
SP97	181	0	0	

To download results in Adobe PDF format:

1. Navigate to the analysis.
2. Click the **Export** link and choose either **PDF**.  
The File Download dialog box appears.
3. Save the file to the desired location, or open it in PDF.

To download results in Microsoft Excel format:

1. Navigate to the analysis.
2. Click the **Export** link and choose either **Excel 2003+**.  
The File Download dialog box appears.
3. Save the file to the desired location, or open it in Excel.
4. If desired, use Excel to refine the formatted results.

**See Also:**

[Microsoft Excel documentation for more information.](#)

To download results in Microsoft Powerpoint format:

1. Navigate to the analysis.
2. Click the **Export** link and choose either **Powerpoint 2003+**.  
The File Download dialog box appears.

3. Save the file to the desired location, or open it in Powerpoint.
4. If desired, use Powerpoint to refine the formatted results.

**See Also:**

Microsoft Powerpoint documentation for more information.

To download results as a Web archive:

1. Navigate to the request.
2. Click the **Export** link and choose **Web archive (.mht)**.

The File Download dialog box appears.

3. Save the file on your hard drive.

To download results as a comma-separated list of values:

1. Navigate to the request.
2. Click the **Export** link and choose **Data > CSV Format**.

The File Download dialog box appears.

3. Save the file on your hard drive.

To download results as a tab-separated list of values:

1. Navigate to the request.
2. Click the **Export** link and choose **Data > Tab delimited Format**.
3. Save the file on your hard drive.

To download results as an extended markup file:

1. Navigate to the request.
2. Click the **Export** link and choose **Data > XML Format**.

The File Download dialog box appears.

3. Save the file on your hard drive.

## Refreshing an Oracle BI Interactive Dashboard or Oracle Business Intelligence Request

When executing an Oracle BI Interactive Dashboard or a request, Oracle BI uses temporary storage areas, called *caches*, to save frequently accessed or recently accessed results. Storing certain results in cache helps to improve Oracle BI performance. You can use the Refresh feature to make sure that your request bypasses saved information in the Oracle BI Presentation Services cache, and is issued to the Oracle Business Intelligence Server for processing.

---

**Note:** The Oracle BI Server maintains its own cache. This cache is separate from the Oracle BI Presentation Services cache.

---

When you select a specific dashboard or request, Oracle BI Presentation Services checks its cache to determine if the identical results have recently been requested. If so, Oracle BI Presentation Services returns the most recent results, thereby avoiding unnecessary processing by the Oracle BI Server and the back-end database. If not, the request is issued to the Oracle BI Server for processing.

If the Oracle BI Server has cached results that can satisfy your request, the results are returned from that cache. If not, Oracle BI Server issues the request to the back-end database. You cannot force your request past the Oracle BI Server's cache.

Oracle BI administrators can configure cache settings for Oracle BI Presentation Services that control what is cached and for how long.

To refresh a dashboard or request:

1. Navigate to an existing dashboard or request.
2. To refresh an analysis, click the refresh icon. To refresh a dashboard, click the **Refresh** link.

## Refreshing Information in the Oracle Business Intelligence Selection Pane

The Oracle BI selection pane appears in Oracle BI Answers. When changes have been made to the saved content or to the Oracle BI Server metadata, you can refresh the display to access the most current information.

---

**Note:** The information available in the selection pane is determined by your permissions and responsibilities.

---

To refresh the information in the selection pane:

- To refresh the information for saved analyses, filters, briefing books, and dashboard content, click the **Refresh** button at the bottom of the selection pane.
- To refresh the view of the Oracle BI Server metadata for subject areas, click the arrow beside the Refresh button. Clicking the arrow enables you to select **Refresh Display** or **Reload Server Metadata** to refresh the subject area's metadata.

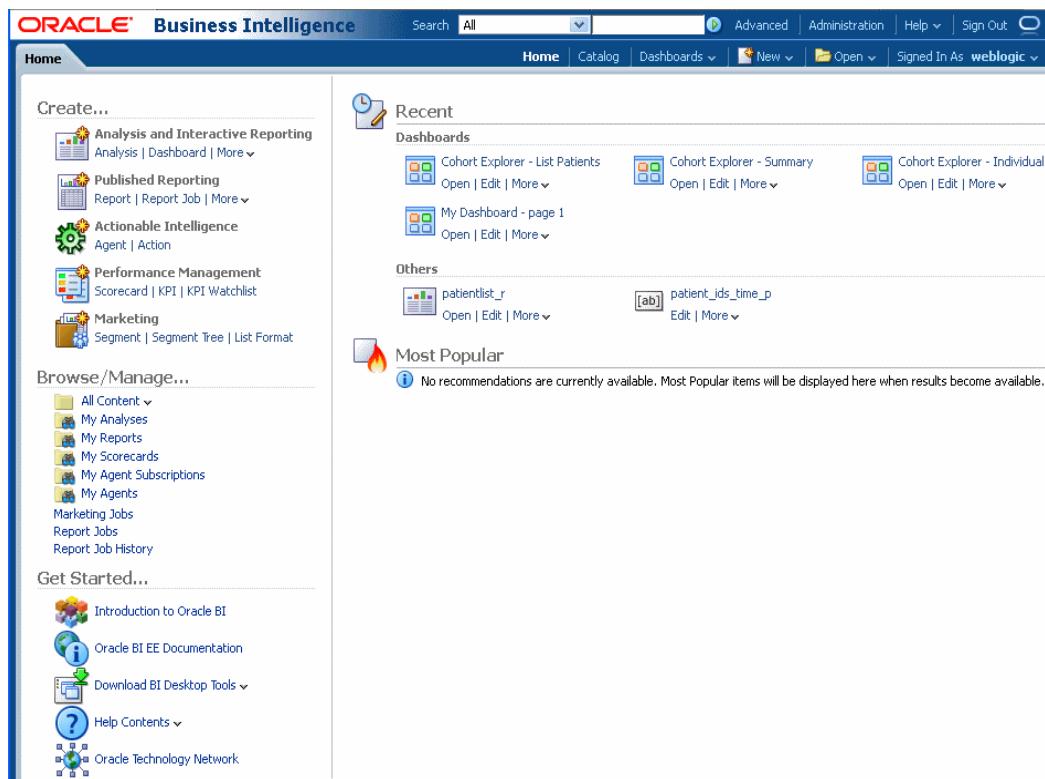
## Navigating in Oracle Business Intelligence

This section explains basic navigation within Oracle BI.

### What is Available to You After Accessing Oracle Business Intelligence?

When you access Oracle BI, the first screen that is displayed is your BI home page. The Home page is divided into sections that allow you to quickly begin a specific task, locate an object, or access technical documentation. It also includes sections that allow you to quickly access objects that you have recently viewed, created, or updated, and objects that are accessed the most often by the users assigned to the groups to which you belong. The views that you can access are determined by your role and responsibilities.

Figure 2-8 shows an example home page.

**Figure 2–8 Sample BI Home Page**

## Using Oracle Business Intelligence Global Header

The global header provides quick access to commonly used functions and is always available from the user interface. For example, you can use the global header to begin a new task, search the Oracle BI Presentation Catalog, access the product documentation, or view a different object, without having to return to the Home page. The global header also includes the Home page link so that you can quickly access the Home page from other pages.

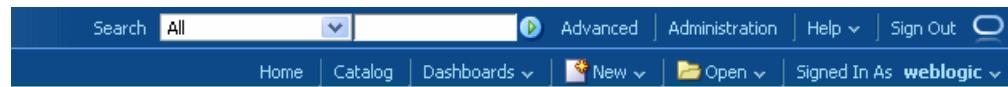
**Figure 2–9 Oracle BI Global Header**

Table 2-2describes the components of the Oracle BI global header.

**Table 2–2 Oracle BI Global Header**

Link	Description
Search	Enables you to search the catalog.
Advanced	Displays the Catalog page in search mode, where you can search for objects in the catalog. In search mode, the Search pane is displayed rather than the Folders pane within the page.

**Table 2–2 (Cont.) Oracle BI Global Header**

Link	Description
Administration	Available only if you are logged in as an administrator. Displays the Administration page, where you perform administration tasks such as managing privileges and metadata for maps. For information on the administration tasks, see <i>Oracle Fusion Middleware System Administrator's Guide for Oracle Business Intelligence Enterprise Edition</i> and <i>Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition</i> .
Help	<p>Displays the following options:</p> <ul style="list-style-type: none"> <li>▪ <i>currentpage</i> Help (where <i>currentpage</i> is the name of the page, editor, or tab) — Dynamically changes to display the Help topic for the current page, editor, or tab.</li> <li>▪ Help Contents — Displays a cascading menu that provides options that link to the tables of contents for Oracle BI EE, BI Publisher, and Marketing.</li> <li>▪ Documentation — Displays the documentation library for Oracle BI EE.</li> <li>▪ OTN — Displays the Business Intelligence and Data Warehousing Technology Center page on the Oracle Technology Network (OTN).</li> <li>▪ About Oracle BI EE — Displays a dialog identifying the Oracle BI EE version and copyright information.</li> </ul>
Alerts	Available only if one or more alerts have been generated for you. Displays the Alerts dialog, where you can manage your alerts. An alert is a notification that is generated by an agent that delivers personalized and actionable content to specified recipients and to subscribers to the agent.
Home	Displays the Home page.
Catalog	Displays the Catalog page, where you can locate objects in the catalog and perform tasks specific to those objects.
Dashboards	Contains links to all dashboards that are stored within the Dashboards sub-folder of the user's folder or any shared folder (note that dashboards not saved to the Dashboards sub-folders are not displayed from the global header's Dashboard list).
New	Displays a list of the objects that you can create. To create an object, select it from the list. The appropriate dialog or editor is displayed for you to create the object.
Open	<p>Displays the following options:</p> <ul style="list-style-type: none"> <li>▪ Open — Displays the Open dialog, where you can select the object with which you want to work.</li> <li>▪ Recent objects — Displays a list of the objects that you have recently viewed, created, or updated. You can use this list to select an object with which you want to work.</li> <li>▪ Most Popular objects — Displays a list of the objects that are accessed the most often by the users that are assigned to the groups to which you belong. You can use this list to select an object with which you want to work.</li> </ul>

**Table 2–2 (Cont.) Oracle BI Global Header**

Link	Description
Signed In As <i>username</i>	where <i>username</i> is the user name that your current session is using. Displays the following options: <ul style="list-style-type: none"> <li>▪ My Account — Displays the My Account dialog, where you can specify your preferences, such as time zone, delivery devices, and delivery profile. For information about setting preferences, see "Setting Preferences".</li> <li>▪ Act As — Available only if your organization has enabled this functionality and you have been granted the appropriate permissions. Enables you to act as another user. For information, see "Acting for Other Users".</li> </ul>

## Working with Oracle Business Intelligence Pages

Oracle BI is organized into pages. Pages have two components:

- **Panes:** Oracle BI Answers pages display a left and a right pane. The left pane is the selection pane, used to navigate to, select, and manage saved information. The right pane is used to display and work with the content selected in the left pane.
- **Global Header:** The global header is displayed at the top of the Oracle BI EE interface and is always available as you work. It enables you to easily access the functionality that Oracle BI EE provides. For example, you can access the Home page, access dashboards, open objects (such as analyses and dashboard prompts), create new objects, and so on. For more information on the global header, refer to "[Using Oracle Business Intelligence Global Header](#)" on page 2-14

## Drilling Down in Oracle Business Intelligence

Many of the results that appear in Oracle BI represent hierarchical data structures. Oracle BI metadata specifies these hierarchies, and this allows you to access the different levels of detail within them. You can drill down to an actual item in the database.

## Sorting Columns in Tables in Oracle Business Intelligence

In a dashboard, the column headers of tables that can be sorted have a slightly raised visual appearance. You can click a column header to sort it.

## Using the Oracle Business Intelligence My Account Page

From the My Account page in Oracle BI, you can perform the following actions:

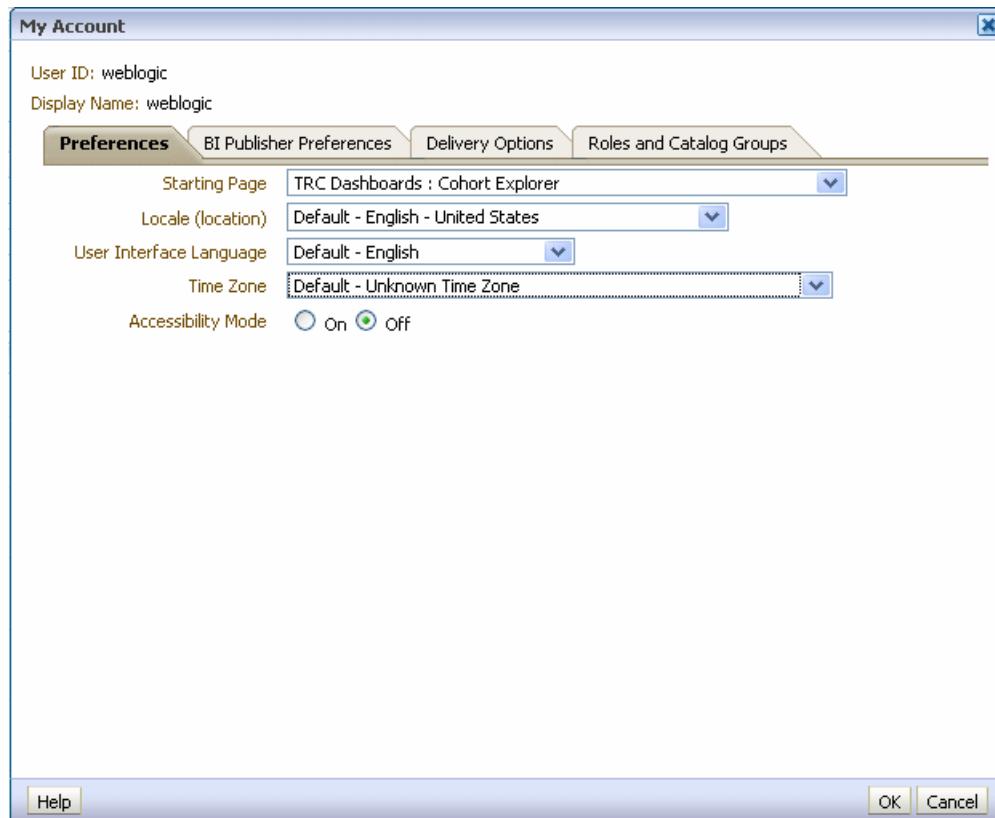
- View general account information, such as your display name and user ID.
- View and modify your preferences.
- View and modify your Oracle BI Publisher preferences.
- View and modify your delivery options for Oracle BI Delivers agents.
- View a list of users who can access your analyses and dashboards. Depending on your privilege settings, not all of these options may be available.

To display your account settings:

1. Log in to OHSCE.

- Click **Signed in as username** where **username** is the user name your current session is using, and the **My Account** link. Your My Account page appears. Your My Account page is as displayed in Figure 2-7.

**Figure 2-10 My Account Page**



## Setting Your Oracle Business Intelligence Preferences

You can access the Preferences section of the My Account page to specify preferences such as a default dashboard, your locale, and a language in which to view the user interface screens.

To change your preferences:

- Log in to OHSCE.
- Click **Signed in as username** where **username** is the user name your current session is using, and the **My Account** link.
- In the Preferences section, perform one of the following actions:
  - In Default Dashboard, select the dashboard you want to display when you log in to Oracle BI.
  - In Locale, select the locale that you want to use for this session.
  - In User Interface Language, select the language in which you want Oracle BI to appear.
  - In Time Zone, select the time zone to apply when viewing content.

- In currency, select the currency in which to view currency columns in dashboards and analyses. This box is available only if the administrator has configured the userpref\_currencies.xml file.
- Select Accessibility Mode to view content for Oracle BI EE in a browser or in a way that facilitates the use of a screen reader.

## Setting Your Oracle Business Intelligence Time Zone

You can use the time zone option to choose your Oracle BI account's preferred time zone. This option allows system users who do not reside in the same physical location to override the default time zone that was set by the system administrator. For example, the Oracle BI server that sends you alerts resides in the US Pacific time zone, but your work location is in the US Central time zone. After you set the Central time zone as your preferred time zone setting, the delivered time on your alerts appears in Central time.

Your account's time zone will automatically apply to any items that you create, modify, run, receive, and print.

The date and time columns included in analyses appear according to the analysis designer's specifications. The analysis designer can force a specific time zone to appear in the column, or allow the user's default time zone to appear in the column. A clock icon will appear in the column heading, and when you mouse over this icon, the name of the time zone used in the column is displayed.

To change your time zone preference:

1. Log in to OHSCE.
2. Click **Logged in as username** where **username** is the user name your current session is using, that (if available), and the **My Account** link.
3. In the preference section, select a time zone from Time Zone.
4. Click **Ok**.

---

## Working with Analyses

Using Oracle BI Answers, you can run or display predefined analyses (delivered with OHSCE), and you can also create or modify custom analyses.

This chapter contains the following topics:

- [Predefined Analyses](#) on page 3-1

**See Also:**

For ease of reference, the subsequent sections contain excerpts from *Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, altered to include specific information related to OHSCE.

### Predefined Analyses

OHSCE is delivered with 33 predefined analyses. A subset of these analyses is displayed on your dashboard pages based on the user group you are assigned to.

A analysis can contain data in a tabular format, pivot table, or graph. You can filter the data visible on the analysis based on certain criteria such as medication, dosage, age and so on. These filters are called *prompts*. Some analyses let you drill down to a more detailed analysis.

Following are some of the analysis-related tasks that you can perform:

- Create and modify analyses.
- Refresh the results.
- Print and Save analyses.
- Add analyses to the briefing book.
- Copy analyses.

**See Also:**

- [Chapter 2, Using Oracle Health Sciences Cohort Explorer](#) for more information about analysis-related tasks.
- [Appendix A, Dashboards, Reports, and Prompt Sets](#) for more information about predefined analyses.
- *Oracle Health Sciences Cohort Explorer Installation and Configuration Guide* for instruction on installing OHSCE.
- *Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*

## Viewing a Predefined Analysis

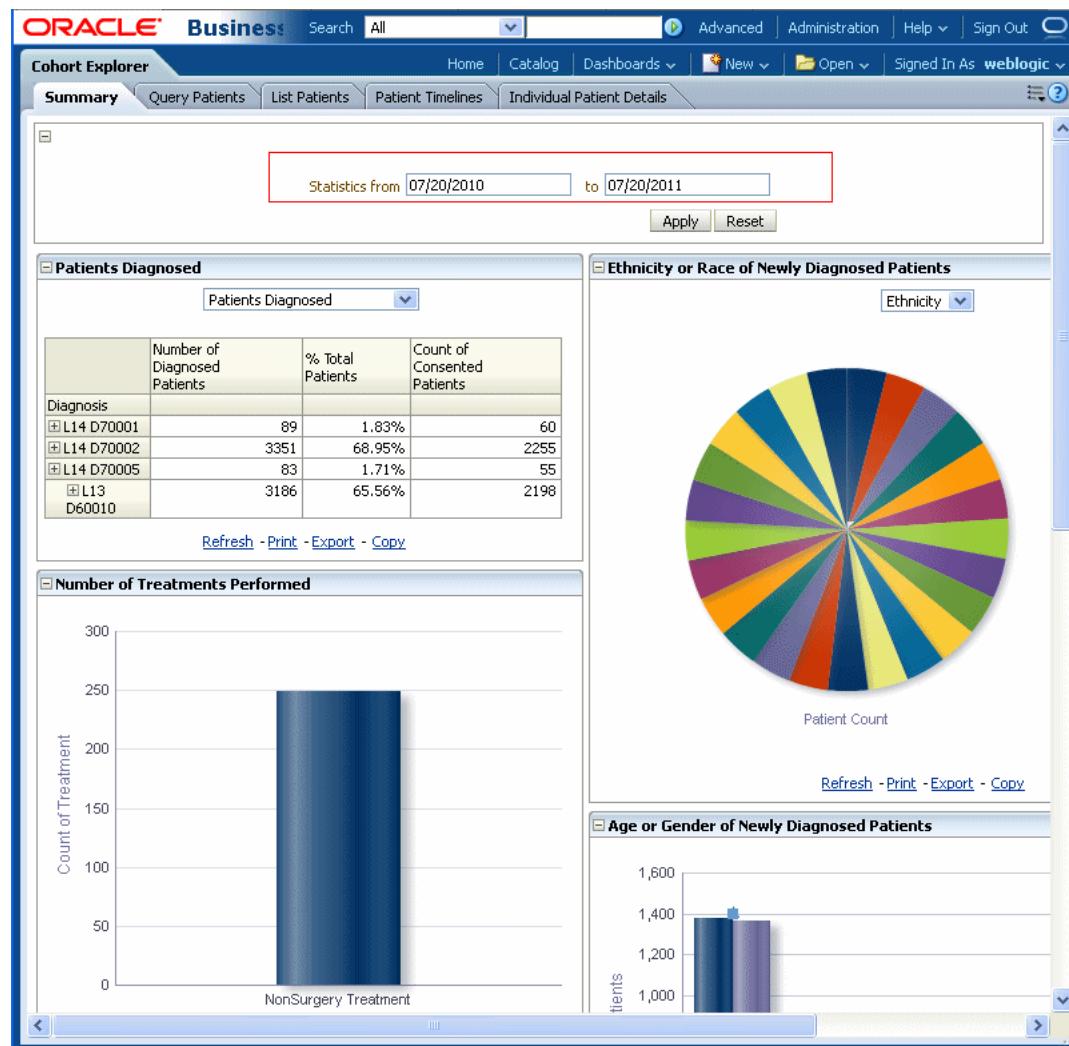
Perform the following steps to view a predefined analysis:

1. Log in to OHSCE.
2. Using the global header, select the dashboard page that contains the analysis you want to view.

**Note:** Every predefined dashboard page displays the ETL Refresh Date at the bottom of the page. This date indicates the date when the data warehouse was last refreshed.

Parameters are displayed if you can filter the analyses. Figure 3-1 displays the parameters in the Summary page.

**Figure 3-1 Parameters Displayed in the Summary Page**



3. To filter the analysis based on selected criteria:
  1. Select the value from the parameters displayed.
  2. Click **Apply**.

**See Also:**

*Oracle® Fusion Middleware User's Guide for Oracle Business Intelligence Enterprise Edition  
11g Release 1 (11.1.1)*



## Part II

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# Appendices

Part III contains the following appendixes:

- [Appendix A, Dashboards, Reports, and Prompt Sets](#)
- [Appendix B, Oracle Health Sciences Cohort Explorer Presentation Catalog](#)



# A

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## Dashboards, Reports, and Prompt Sets

This section describes predefined dashboards and reports delivered with Oracle Health Sciences Cohort Explorer (OHSCE):

- [Oracle Health Sciences Cohort Explorer Dashboards](#) on page A-1
- [Oracle Health Sciences Cohort Explorer Reports](#) on page A-10
- [Oracle Health Sciences Cohort Explorer Prompt Sets](#) on page A-44

**See Also:**

- [Chapter 2, Using Oracle Health Sciences Cohort Explorer](#)
- [Chapter 3, Working with Analyses](#)

### Oracle Health Sciences Cohort Explorer Dashboards

OHSCE is delivered with one dashboard and seven dashboard pages. These dashboard pages can be accessed by users with a specific job responsibility and security privileges. Each dashboard page displays different set of reports.

### Logging in to Cohort Explorer

Each Cohort Explorer user has a unique username and password. Each username will have one or more roles associated with it. These roles will indicate which reports you can access. The available roles are as follows:

- CE-Physician
- CE-Researcher
- CE-Limited Access
- CE-Developer
- CE-Administrator

After logging in to Cohort Explorer, you will be automatically directed to the Summary dashboard. From here, depending on the access provided to your user role, you can navigate to any of the five available pages at any point during the session. The available dashboard pages are as follows:

- [Summary Dashboard Page](#)
- [Query Patients Page](#)
- [List Patients in Cohort Page](#)
- [Timelines of Patients in Cohort Page](#)

- [List Patients Page](#)
- [Patient Timelines Page](#)
- [Individual Patient Details Page](#)

## Dashboard Pages

The following sections describe the content of each available dashboard page of the Cohort Explorer.

### Summary Dashboard Page

The Summary dashboard page displays seven reports at a time. All the reports are driven by time range (from-to) filtering criteria, which you can configure. By default, all reports display data for 1 month dating back from the current date. There is also an option to view data for a time range of your choice.

- [Patients Diagnosed and Treated \(TRC-CER-001\) Details](#)
- [Number of Treatments \(TRC-CER-003\) Details](#)
- [Ethnicity or Race of Newly Diagnosed Patients \(TRC-CER-004\) Details](#)
- [Age or Gender of Newly Diagnosed Patients \(TRC-CER-005\) Details](#)
- [Biospecimen Samples Status \(TRC-CER-006\) Details](#)

**Patients Diagnosed and Treated (TRC-CER-001) Details** The Patients Diagnosed and Treated report displays data for patients for the user-defined time period, default time period being 1 month back from the current date.

It is preconfigured during the initial setup or installation phase and can later be configured or altered only by CE-Administrator or CE-Developer during the initial install phase. The columns of the resulting patient count table are:

- Number of diagnosed patients - how many patients have been diagnosed with a specific disease during the time period specified.
- Number of patients who consented - how many patients have consented to specific treatments (type of consent considered is customized based on your requirements) during the specified time period.
- Number of patients successfully treated – how many patients have been treated successfully during this time period.
- Number of patients undergoing treatment – how many patients are or have been undergoing any type of treatment during the specified period of time.

For more information, see the report details in [Patients Diagnosed and Treated \(Report TRC-CER-001\)](#) on page A-11

**Number of Treatments (TRC-CER-003) Details** The Number of Treatments Performed report counts the number of treatments performed during the specified from-to time period (default being 1 month back from current date).

Treatments are categorized according to types and include Surgery, Chemotherapy, Radiation, Gene Therapy, and so on. The selection of treatment types is done during the configuration phase by either CE-Administrator or CE-Developer roles and cannot be modified by other users.

For more information, see the report details in [Number of Treatments Performed \(Report TRC-CER-003\)](#) on page A-12

**Ethnicity or Race of Newly Diagnosed Patients (TRC-CER-004) Details** The Ethnicity or Race of Newly Diagnosed Patients report is a pie-chart view of how many patients of a particular race or ethnicity have been diagnosed with a disease during the specified time period (default 1 month back from current date). You can toggle between Ethnicity (default) and Race, to see the counts and percentages of patients.

For more information, see the report details in [Ethnicity or Race of Newly Diagnosed Patients \(Report TRC-CER-004\)](#) on page A-13

**Age or Gender of Newly Diagnosed Patients (TRC-CER-005) Details** The Age or Gender of Newly Diagnosed Patients report displays how many patients within a particular age category and gender have been diagnosed in the facility during the user specified time period (default time is 1 month back from current date). There following five age categories are configured:

- 0-18 years old
- 19-35
- 36-50
- 51-65
- 66+

Only users with CE-Administrator or CE-Developer roles can modify age ranges and number of age categories.

For more information, see the report details in [Age or Gender of Newly Diagnosed Patients \(Report TRC-CER-005\)](#) on page A-14

**Biospecimen Samples Status (TRC-CER-006) Details** The Biospecimen Samples Status report displays the counts of specimen samples that have been collected during the specified time period, default 1 month back from today. The counts are broken down by the Anatomical Site, and anatomical sites are listed along the rows.

The list of available sites is configured by the customer during the system install. Anatomical Site is a hierarchy, thus the end user can drill into each Anatomical site and see its subcategories along with associated counts. The subsequent columns display:

- Type of specimen - for each anatomical site, there may be multiple types of specimen collected for example, tissue, cell culture, liquid, and so on. All of the available types of specimen are listed for each site.
- Number of Specimen Collected in Facility - for each listed Anatomical Site and Type, displays how many specimen have been collected during the specified time period (default 1 month back from the current date).
- Number of Patients Corresponding to Collected Specimen - how many unique patients correspond to the specimen collected in the previous column.
- Number of Patients providing Specimen who Consented - how many of these patients have signed consent forms allowing usage of their samples for research. The exact type of consent considered will vary by the facility and is configured during the initial system install.

For more information, see the report details in [Biospecimen Samples Status \(Report TRC-CER-006\)](#) on page A-15

## Query Patients Page

Query Patients page is the user interface to querying for cohorts. This page contains over 300 filtering criteria, grouped into ten *prompt set* categories listed below.

Each *prompt set* category represents a logical grouping of various attributes relevant to a patient. Additionally, within each grouping there may be additional sub-categories, which are placed in different category *pages*. You can navigate to these pages via the Next and Previous buttons. Following are the patient attribute categories grouped into prompt sets:

**Patient Information (TRC-CEP-S01) Details** This set of prompts consists of two *pages*. On the first page, you can enter demographics and consent criteria to be present in the patient cohort. On the second page, you can enter patient geographic location criteria.

For more information, see the prompt details in [Statistics from-to \(Prompt Set TRC-CEP-001\)](#) on page A-45

**Protocol (TRC-CEP-S02) Details** You can select users that qualify for specific protocols by selecting either Protocol Name(s) or Protocol Code(s). You can select multiple protocols which will return all patients that qualify for any of the selected protocols.

For more information, see the prompt details in [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#) on page A-49

**Patient History (TRC-CEP-S03) Details** The Patient History set of prompts consists of three pages. Patient history is used to select any type of risks or patient characteristics that may be relevant to the patient treatment, for example smoking, alcohol use, obesity, and so on.

The selection criteria are repeated on each of the three pages in order to allow the end user to make queries where all (up to 3) of the risk factors or patient history events must characterize a given patient.

For example, patients who smoke AND drink alcohol AND are overweight would need to be specified as one criteria per prompt page (for example, smoke in History (page 1), drink alcohol in History (page 2) and overweight in History (page 3)) to be able to express the AND condition between the criteria. To get patients who smoke OR drink alcohol OR who are overweight (any of these risk factors would suffice to qualify), these risk factors can be selected within a single multi select prompt in History (page 1).

For more information, see the prompt details in [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#) on page A-50

**Diagnosis (TRC-CEP-S04) Details** Diagnosis set of prompts consists of three *pages*. Pages two and three contain identical filtering criteria as page one and are used to perform AND condition queries, similar to those within Patient History set of prompts.

For example, to know how many patients have been diagnosed with Lung Cancer AND Breast Cancer, you need to select Lung Cancer in Diagnosis (page 1) and Breast Cancer in Diagnosis (page 2). To ascertain how many patients have been diagnosed with Lung Cancer OR Breast Cancer, you can select both of these diagnoses on a single Diagnosis (page number).

Diagnosis is organized as a multi-level hierarchy, and, depending on the coding system for diagnosis, different number of levels may be necessary to support all hierarchy levels (for example, 8 levels for ICD-10 coding system, 6 levels for ICD-9 coding system).

The number of hierarchy levels to be exposed is customized during the installation phase of Cohort Explorer. You can drill down from the top level of the hierarchy, either via Diagnosis Names or Codes. You can stop at any level to get the count of patients who qualify under this diagnosis level (the count includes all of a given diagnosis' subcategories).

You may want to query for patients who have a specific Anatomical Site associated with the Diagnosis as well. Anatomical site is also organized as a hierarchy, and, similar to Diagnosis, the number of hierarchy levels depends on the coding system used. You may choose to query for patient counts at any level of the Anatomical Site hierarchy.

You can select additional attributes selected pertaining to the diagnosis, including temporal information such as Onset Date (when the patient reported symptoms of the disease), Date Reported (when the doctor determines the disease and enters the diagnosis into the system) and End Date (when the disease is assessed as cured or in remission).

For more information, see the prompt details in [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#) on page A-52

**Procedure or Treatment (TRC-CEP-S05) Details** Procedure or Treatment set of prompts consists of three *pages*. Pages two and three contain identical filtering criteria as page one and are used to perform AND condition queries, similar to those within Patient History set of prompts.

For example, to determine how many patients have undergone both Surgery and Chemotherapy, you would select Surgery in Procedure or Treatment (page 1) and Chemotherapy in Procedure or Treatment (page 2).

To determine how many patients have undergone either Surgery OR Chemotherapy, you can select both of these treatment types within a single Procedure or Treatment (page number).

Procedures can be selected either through name or procedure code. Each Procedure belongs to one or more Procedure Types, which are customized based on your organization's needs. In addition, patients can be selected based on the dates on which they have undergone procedures.

For more information, see the prompt details in [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#) on page A-57

**Medication (TRC-CEP-S06) Details** Medication set of prompts consists of three *pages*. Pages two and three contain identical filtering criteria as page one and are used to perform AND condition queries, similar to those within Patient History set of prompts.

For example, to know how many patients have been administered Medication MedA AND MedB, you would select MedA in Medication (page 1) and MedB in Medication (page 2).

To identify how many patients have been administered either MedA OR MedB, you can select both of these medications within a single Medication (page number). You can also select other attributes relevant to Medication including the Dosage amount, and the Start and End dates during which the medication has been administered to or taken by the patient.

For more information, see the prompt details in [Medication Prompts \(Prompt Set TRC-CEP-S06\)](#) on page A-58

**Diagnostic Test (TRC-CEP-S07) Details** Diagnostic Test set of prompts consists of three *pages*. Pages two and three contain identical filtering criteria as page one and are used to perform AND condition queries, similar to those within Patient History set of prompts.

For example, to identify how many patients have undergone both TestY AND TestZ, you would select TestY in Test (page 1) and TestZ in Test (page 2). However, to identify how many patients have taken either TestY OR TestZ, you can select both of these tests within a single Test (page number).

A test can be specified either by its name or code. Other available attributes for selection include date the test was performed and its results, either numeric or textual.

For more information, see the prompt details in [Diagnostic Test Prompts \(Prompt Set TRC-CEP-S07\)](#) on page A-60

**Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen (TRC-CEP-S08) Details** This set of prompts consists of four *pages*, each page focusing on relationships between a pair of patient dimensions. It lets you query Medication administered with relation to a specific Procedure or Treatment (page 1), Diagnostic Tests performed in relation to a specific Treatment or Procedure and Test results (page 2), Diagnostic Tests performed in relation to administering a specific Medication (page 3), and Specimen collected as part of a specific Diagnostic Test performed (page 4).

For more information, see the prompt details in [Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts \(Prompt Set TRC-CEP-S08\)](#) on page A-61

**Exclusion Criteria (TRC-CEP-S09) Details** Exclusion Criteria set of prompts works differently from the other prompts since its filtering criteria are intended to exclude patients from a cohort, rather than include them. The filtering criteria within each Exclusion prompt set page are logically connected with AND, while pages within exclusions are connected with OR.

For example, if you select Gender to be Female and Age (in Years) between 18 and 25 in Patient Information (page 1), Smoking as Risk on History or Risks (page 2), and Breast Cancer on Diagnosis (page 3), the resulting filter will be to: Exclude all female patients who are between 18 and 25 years old, and also exclude patients who smoke, and exclude all patients who have Breast Cancer.

Exclusion Criteria set of prompts consists of six *pages* and each page is designated to focus on a different patient dimension. You can exclude patients based on attributes from categories such as Patient Information, History or Risks, Diagnosis, Diagnostic Test, Procedure or Treatment, and Medication.

For more information, see the prompt details in [Exclusion Criteria Prompts \(Prompt Set TRC-CEP-S09\)](#) on page A-64

**Specimen (TRC-CEP-S010) Details** Specimen set of prompts consists of three *pages*. Pages two and three contain identical filtering criteria as page one and are used to perform AND condition queries, similar to those within Patient History set of prompts.

For example, to identify how many patients have provided both Specimen Type SpecK AND SpecL, you would select SpecK in Specimen (page 1) and SpecL in Specimen (page 2). However, to ascertain how many patients have provided either SpecK OR SpecL, you can select both of these values within a single Specimen (page number).

Additionally, Specimen set of prompts supports filtering on the corresponding Anatomical Site hierarchy. You can specify any level within the hierarchy and filter on the specimen corresponding to this level and all of its subcategories. Additional filtering criteria are available including the date the specimen was collected and the amount.

For more information, see the prompt details in [Specimen Prompts \(Prompt Set TRC-CEP-S10\)](#) on page A-66

**Query Patient Page Reports** After the user-specified filtering criteria for each prompt set are executed, a report is generated with the resulting patient counts. This report appears on the right hand side of each prompt set. The first report, [Starting with Patient Count: \(Report TRC-CER-101\)](#) lists the starting count of patients in the database.

The next report, [Patient Information \(Report TRC-CER-102\)](#), lists the count of patients after Patient Information filtering criteria is applied. Below that, [Protocol \(Report TRC-CER-103\)](#) which is to the right of the Protocol prompt set, reports on the count of patients after both Patient Information and Protocol criteria has been applied and so on. To summarize, every subsequent report considers selections in all of the prompt sets up to and including the prompt set on the left hand side of the report.

[Specimen or Specimen Count \(Report TRC-CER-125\)](#) report computes the number of specimen corresponding to the Specimen filtering criteria as applicable to the patient cohort.

Below the specimen report is the, [Total Patient Count \(Report TRC-CER-112\)](#), which gives the final count of patients satisfying all of the filtering criteria specified by you.

When you hover over the patient count, a pop up displays List Patients in Cohort or Timelines of Patients in Cohort dashboard page. Patients corresponding to the selected patient cohort are listed. The final report on the Query Patients page is the [Summary of Filtering Criteria Applied \(Report TRC-CER-113\)](#) which gives you an opportunity to see which selection criteria are currently in effect.

### Navigation Tips

You need to click **Apply** after making selections within each prompt set for the selections to be applied. If you are navigating using **Next** or **Previous** buttons, you need to click **Apply** prior to navigating to each page within the prompt set.

**Reset** button only reset attributes relevant to a specific prompt set page.

Criteria filter selections within prompt sets, except for Exclusions prompt set, are connected by logical AND both within a prompt set page as well as between prompt set pages.

Criteria filter selections within Exclusions prompt set are connected by logical AND if they are on the same page. However, Exclusion criteria pages are connected by OR.

If you make multiple selections within a specific filter, for example, selects multiple medications, the selections are connected through a logical OR. For example, if you select Medications: A, B, Z within the same filtering prompt, the logical meaning is (Medication = A OR Medication=B OR Medication=Z)

For patient dimensions that are utilizing the hierarchy structure, namely Diagnosis and Anatomical Site, you need to drill through each level of the available codes. Each level is available through a separate filter, organized from the top level down.

If OR functionality is desired for multiple Diagnoses (or multiple Anatomical Sites), you may only select entities within the same hierarchy level. For example, if you want

to see patients that have been given either DiagnosisA OR DiagnosisB, these two diagnoses need to be at the same level in the hierarchy.

### **List Patients in Cohort Page**

List Patients in Cohort dashboard page lists members of a patient cohort in a tabular format. This page is accessible only through a link from Total Patient Count report in Query Patients page.

At the top of the List Patients page, there are two reports, TRC-CER-113 and TRC-CER-112, which are identical to the reports on the Query Patients page.

TRC-CER-113 summarizes the filtering criteria applied within Query Patients page to obtain the list of patients in a cohort. TRC-CER-112 displays the Final patient count corresponding to all filtering criteria selected in Query Patients page. When you hover over the patient count, a pop up displays two links: List Patients in Cohort and Timelines of Patients in Cohort which, when clicked, take you to the corresponding dashboard pages.

Below the reports is a set of two filters, letting you either add or remove patients to or from a cohort. You can select multiple Patient IDs to add or remove them from the cohort. Below that is List Patients report, which displays two views of the patient list; view on the left listing only Patient IDs and view on the right displaying Patient ID, Age, Gender, Type of Events that pertain to each patient. Types include Diagnosis, Procedure, Medication, Diagnostic Test, Specimen, Patient History, and Consent. It also includes name of each specific event (for example, Lung Cancer, Chemotherapy, Gleevec, Urine Test, Blood sample, Smoking, TCC, and so on). You can drill-down into individual patient's details by clicking on the Patient ID which will navigate to Individual Patient Details tab.

### **Timelines of Patients in Cohort Page**

Timelines of Patients in Cohort dashboard page lists temporal events for each patient in a cohort as bars within a table. This page is accessible only through a link from Total Patient Count report in Query Patients page.

At the top of the page, there are two reports, TRC-CER-113 and TRC-CER-112, which are identical to the reports on the Query Patients page. TRC-CER-113 summarizes the filtering criteria applied within Query Patients page to obtain the list of patients in a cohort. TRC-CER-112 displays the Final patient count corresponding to all filtering criteria selected in Query Patients page. When you hover over the patient count, a pop up displays two links: List Patients in Cohort and Timelines of Patients in Cohort, which when clicked, takes you to the corresponding dashboard pages.

Below the reports is a set of three filtering criteria, letting you add or remove patients to or from a cohort as well as select the time range to consider when displaying events for patients. You can select multiple Patient IDs at a time to add to or remove from the cohort. The default time range includes all of the Patient Events, but by specifying other From-To dates, some patient events (and subsequently Patient IDs which have no corresponding events) may be excluded from the Patient Timelines report table(s).

Patient Timelines report displays two views of the patient cohort, view on the left listing only Patient IDs and view on the right displaying Patient ID, Event Start and End Dates, whether the event is currently Ongoing, Duration (in days), Patient Event Type and Event Name, and Event Timeline Bar Plot. The bar plot displays each event timeline as a bar relative the earliest event on the time scale. You can drill-down into each individual patient's details by clicking on the Patient ID, which will navigate to Individual Patient Details tab. You can also select to print or export Patient Timelines report into a variety of formats including csv, Excel, and so on.

## List Patients Page

List Patients dashboard lets you select any set of patients for a cohort using the Select Patient IDs prompt. Selected patients are displayed along with their demographics and medical events in a tabular format.

Select Patient IDs prompt is used to select or deselect patients to be displayed in the report below. You can select multiple Patient IDs to add or remove them from the cohort. Below that is List Patients report, which displays two views of the patient list; view on the left listing only Patient IDs and view on the right displaying Patient ID, Age, Gender, Type of Events that pertain to each patient. Types include Diagnosis, Procedure, Medication, Diagnostic Test, Specimen, Patient History, and Consent. It also includes name of each specific event (for example, Lung Cancer, Chemotherapy, *Gleevec*, Urine Test, Blood sample, Smoking, TCC, and so on). You can drill-down into individual patient's details by clicking on the Patient ID which will navigate to Individual Patient Details tab.

The user can either print or export List Patients report into a variety of formats including csv, Excel, and so on.

## Patient Timelines Page

Patient Timelines dashboard page lists temporal events for each patient in a cohort as bars within a table.

At the top of the page there are two filtering criteria, letting you add or remove patients to or from a cohort as well as select the time range to consider when displaying events for patients. You can select multiple Patient IDs at a time to add to or remove from the cohort. The default time range includes all of the Patient Events, but by specifying other From-To dates, some patient events (and subsequently Patient IDs which have no corresponding events) may be excluded from the Patient Timelines report table(s).

Patient Timelines report displays two views of the patient cohort, view on the left listing only Patient IDs and view on the right displaying Patient ID, Event Start and End Dates, whether the event is currently Ongoing, Duration (in days), Patient Event Type and Event Name, and Event Timeline Bar Plot. The bar plot displays each event timeline as a bar relative the earliest event on the time scale. You can drill-down into each individual patient's details by clicking on the Patient ID, which will navigate to Individual Patient Details tab. You can also select to print or export Patient Timelines report into a variety of formats including csv, Excel, and so on.

## Individual Patient Details Page

The Individual Patient Details dashboard page lists all the data available for a single selected patient. This tab can be accessed in one of two ways:

- By clicking on a specific Patient ID in List Patients in Cohort, Timelines of Patients in Cohort, List Patients or Patient Timelines to drill-down into patient details
- By clicking on the Individual Patient Details tab to navigate there directly

At the top of the page you can select a specific Patient ID seabed view the corresponding patient data. Patient ID is preselected if you navigated to the page by drilling into patient details. You can select a different patient ID by selecting another one from the drop-down list. Once a specific Patient ID is selected, the following reports are generated with patient details:

- Patient Profile - displays Demographics and Address information for selected Patient ID.

- For more information, see the report details in [Patient Profile \(Report TRC-CER-116\)](#) on page A-34
- Consent Forms Signed - lists all Consents that the patient has given in the past, including ones that may have been revoked since along with dates corresponding to each Consent.  
For more information, see the report details in [Consent Forms Signed \(Report TRC-CER-117\)](#) on page A-35
- Qualifies for Protocols - lists protocols for which a given patient qualifies.  
For more information, see the report details in [Qualifies for Protocols \(Report TRC-CER-118\)](#) on page A-36
- Patient History - lists tracked patient characteristics. These may include noted risks such as smoking, alcohol abuse, obesity, as well as things like past pregnancies, miscarriages and so on.  
For more information, see the report details in [Patient History \(Report TRC-CER-119\)](#) on page A-37
- Patient Diagnosis - lists all Diagnoses in the patient's medical history, including those which are no longer active. The table includes Diagnosis temporal information and Anatomical Site.  
For more information, see the report details in [Patient Diagnosis \(Report TRC-CER-120\)](#) on page A-38
- Procedures or Treatments Undergone - list of all Procedures performed in the patient's medical history along with temporal information about each procedure.  
For more information, see the report details in [Procedures or Treatments Undergone \(Report TRC-CER-121\)](#) on page A-39
- Medications Taken - list of all the medications, dosage amounts, and dates that these procedures have been administered to or taken by the patient.  
For more information, see the report details in [Medications Taken \(Report TRC-CER-122\)](#) on page A-40
- Diagnostic Tests - list of all diagnostic tests that have been given to the patient, including test's temporal information and results, either numeric or textual.  
For more information, see the report details in [Diagnostic Tests \(Report TRC-CER-123\)](#) on page A-41
- Specimen Samples Collected - list of all biospecimen samples that have been collected from the patient, the date when each sample was collected and the amount for each sample.  
For more information, see the report details in [Specimen Samples Collected \(Report TRC-CER-124\)](#) on page A-42

## Oracle Health Sciences Cohort Explorer Reports

OHSCE includes the following reports:

- [Patients Diagnosed and Treated \(Report TRC-CER-001\)](#)
- [Number of Treatments Performed \(Report TRC-CER-003\)](#)
- [Ethnicity or Race of Newly Diagnosed Patients \(Report TRC-CER-004\)](#)
- [Age or Gender of Newly Diagnosed Patients \(Report TRC-CER-005\)](#)

- [Biospecimen Samples Status \(Report TRC-CER-006\)](#)
- [Starting with Patient Count: \(Report TRC-CER-101\)](#)
- [Patient Information \(Report TRC-CER-102\)](#)
- [Protocol \(Report TRC-CER-103\)](#)
- [Patient History \(Report TRC-CER-104\)](#)
- [Diagnosis \(Report TRC-CER-105\)](#)
- [Procedure or Treatment \(Report TRC-CER-106\)](#)
- [Medication \(Report TRC-CER-107\)](#)
- [Diagnostic Test \(Report TRC-CER-108\)](#)
- [Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen \(Report TRC-CER-109\)](#)
- [Exclusion Criteria \(Report TRC-CER-110\)](#)
- [Specimen or Specimen Count \(Report TRC-CER-125\)](#)
- [Total Patient Count \(Report TRC-CER-112\)](#)
- [Summary of Filtering Criteria Applied \(Report TRC-CER-113\)](#)
- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)
- [Patient Profile \(Report TRC-CER-116\)](#)
- [Consent Forms Signed \(Report TRC-CER-117\)](#)
- [Qualifies for Protocols \(Report TRC-CER-118\)](#)
- [Patient History \(Report TRC-CER-119\)](#)
- [Patient Diagnosis \(Report TRC-CER-120\)](#)
- [Procedures or Treatments Undergone \(Report TRC-CER-121\)](#)
- [Medications Taken \(Report TRC-CER-122\)](#)
- [Diagnostic Tests \(Report TRC-CER-123\)](#)
- [Specimen Samples Collected \(Report TRC-CER-124\)](#)

To locate a report, you need to select a dashboard and access a page that contains the report.

## **Patients Diagnosed and Treated (Report TRC-CER-001)**

Statistics on patients in facility for the time period specified, default being the last 1 month. These statistics include the number of Patients Diagnosed and Treated with disease during the time interval and how many have given consent to medical care.

### **Audience**

- Physician
- Researcher

- Clinician
- Limited Access User

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, **Summary** page

**Dimensions**

- Diagnosis
- Treatment
- Consent

**Supplementary Prompts**

- [Statistics from-to \(Prompt Set TRC-CEP-001\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-1 describes the columns in the Patients Diagnosed and Treated report

**Table A-1 Patients Diagnosed and Treated (Report TRC-CER-001)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Number of Diagnosed Patients	TRC-CEM-003
NA	Number of Patients Successfully Treated	TRC-CEM-006
NA	Number of Patients who Consented	TRC-CEM-005
NA	Number of Patients Undergoing Treatment	TRC-CEM-007

**Number of Treatments Performed (Report TRC-CER-003)**

Statistics on the number of different types of procedures or treatments that have been performed during specified time period in the prompt, default being last 1 month.

**Audience**

- Physician
- Researcher
- Clinician
- Limited Access User

**Report Type**

- Graph: Vertical bars

**Location**

- Cohort Explorer dashboard, **Summary** page

**Dimensions**

- Treatment

**Supplementary Prompts**

- [Statistics from-to \(Prompt Set TRC-CEP-001\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-2 describes the columns in the Number of Treatments Performed report

**Table A-2 Number of Treatments Performed (Report TRC-CER-003)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Surgery	TRC-CEM-010
NA	Chemotherapy	TRC-CEM-011
NA	Radiation	TRC-CEM-012
NA	Targeted (Gene Therapy)	TRC-CEM-013

**Ethnicity or Race of Newly Diagnosed Patients (Report TRC-CER-004)**

Ethnicity and race statistics for the patients in the facility who have been diagnosed during time period specified in the dashboard prompt, default 1 month back from today. Total count of patients in this report is based on the patients diagnosed during the period specified by the end user (default 1 month back from today).

**Audience**

- Physician
- Researcher
- Clinician
- Limited Access User

**Report Type**

- Graph: Pie Type: Default Style: Default

**Location**

- Cohort Explorer dashboard, **Summary** page

**Dimensions**

- Patient.Ethnicity
- Name Patient. Race Name

**Supplementary Prompts**

- [Statistics from-to \(Prompt Set TRC-CEP-001\)](#) Display: Ethnicity, Race

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-3 describes the columns in the Ethnicity or Race of Newly Diagnosed Patients report

**Table A-3 Ethnicity or Race of Newly Diagnosed Patients (Report TRC-CER-004)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	% Total Patients	TRC-CEM-015
NA	Number of Diagnosed Patients	TRC-CEM-014

**Age or Gender of Newly Diagnosed Patients (Report TRC-CER-005)**

Age and gender statistics for patients in the facility who have been diagnosed during time period specified in the dashboard prompt, default 1 month back from today. Total count of patients in this report is based on the patients diagnosed during the period specified by the end user (default 1 month back from today).

**Audience**

- Physician
- Researcher
- Clinician
- Limited Access User

**Report Type**

- Graph: Horizontal bars

**Location**

- Cohort Explorer dashboard, **Summary** page

**Dimensions**

- Patient.Age
- Patient. Gender

**Supplementary Prompts**

- [Statistics from-to \(Prompt Set TRC-CEP-001\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-4 describes the columns in the Age or Gender of Newly Diagnosed Patients report

**Table A-4 Age or Gender of Newly Diagnosed Patients (Report TRC-CER-005)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	% Total Patients	TRC-CEM-017
NA	Number of Diagnosed Patients	TRC-CEM-016
NA	Male	Patient.Gender
NA	Female	Patient.Gender
0-18	NA	Patient.Age
19-35	NA	Patient.Age
36-50	NA	Patient.Age
51-65	NA	Patient.Age
66+	NA	Patient.Age

**Biospecimen Samples Status (Report TRC-CER-006)**

Statistics on biospecimen collected during the time period specified, default being the last 1 month. These statistics include the number of samples collected, the types of samples and their anatomical site, the number of patients corresponding to these specimen and the number of patients that consented for these specimen to be utilized.

**Audience**

- Physician
- Researcher
- Clinician
- Limited Access User

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, **Summary** page

**Dimensions**

- Specimen.Specimen Type Name

- Specimen.Anatomical Site Name

**Supplementary Prompts**

- [Statistics from-to \(Prompt Set TRC-CEP-001\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-5 describes the columns in the Biospecimen Samples Status report

**Table A-5 Biospecimen Samples Status (Report TRC-CER-006)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Anatomical Site	Specimen.Anatomical Site Name
NA	Type of Specimen	Specimen.Specimen Type Name
NA	Number of Specimen Collected in Facility	TRC-CEM-018
NA	Number of Patients Corresponding to Collected Specimen	TRC-CEM-019
NA	Number of Patients providing Specimen who Consented	TRC-CEM-020

**Starting with Patient Count: (Report TRC-CER-101)**

Count of all the patients in the facility

**Audience**

- Physician
- Researcher
- Clinician

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page

**Dimensions**

None

**Supplementary Prompts**

None

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-6 describes the columns in the Starting with Patient Count report

**Table A-6 Starting with Patient Count: (Report TRC-CER-101)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Starting with Patient Count:	TRC-CEM-001

**Patient Information (Report TRC-CER-102)**

Count of patients satisfying selected criteria in the Patient Information section.

**Audience**

- Physician
- Researcher
- Clinician

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page

**Dimensions**

None

**Supplementary Prompts**

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-7 describes the columns in the Patient Information report

**Table A-7 Patient Information (Report TRC-CER-102)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-021

## Protocol (Report TRC-CER-103)

Count of patients satisfying selected criteria in the Patient Information, Protocol sections.

### **Audience**

- Physician
- Researcher
- Clinician

### **Report Type**

- Table

### **Location**

- Cohort Explorer dashboard, [Query Patients](#) page

### **Dimensions**

None

### **Supplementary Prompts**

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)

### **Reports Referenced**

None

### **Reports Referencing This Report**

None

### **Column Descriptions**

Table A-8 describes the columns in the Protocol report

**Table A-8 Protocol (Report TRC-CER-103)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-022

## Patient History (Report TRC-CER-104)

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History sections.

### **Audience**

- Physician Researcher Clinician

### **Report Type**

- Table

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page

**Dimensions**

None

**Supplementary Prompts**

- Patient Information Prompts (Prompt Set TRC-CEP-S01)
- Protocol Prompts (Prompt Set TRC-CEP-S02)
- Patient History Prompts (Prompt Set TRC-CEP-S03)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-9 describes the columns in the Patient History report

**Table A-9 Patient History (Report TRC-CER-104)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-023

**Diagnosis (Report TRC-CER-105)**

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis sections.

**Audience**

- Physician
- Researcher
- Clinician

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page

**Dimensions**

None

**Supplementary Prompts**

- Patient Information Prompts (Prompt Set TRC-CEP-S01)
- Protocol Prompts (Prompt Set TRC-CEP-S02)

- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-10 describes the columns in the Diagnosis report

**Table A-10 Diagnosis (Report TRC-CER-105)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-024

**Procedure or Treatment (Report TRC-CER-106)**

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment sections.

**Audience**

- Physician
- Researcher
- Clinician

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page

**Dimensions**

None

**Supplementary Prompts**

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)
- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)
- [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#)

**Reports Referenced**

None

## Reports Referencing This Report

None

### Column Descriptions

Table A-11 describes the columns in the Procedure or Treatment report

**Table A-11 Procedure or Treatment (Report TRC-CER-106)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-025

## Medication (Report TRC-CER-107)

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication sections.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, **Query Patients** page

### Dimensions

None

### Supplementary Prompts

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)
- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)
- [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#)
- [Medication Prompts \(Prompt Set TRC-CEP-S06\)](#)

### Reports Referenced

None

## Reports Referencing This Report

None

### Column Descriptions

Table A-12 describes the columns in the Medication report

**Table A-12 Medication (Report TRC-CER-107)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-026

**Diagnostic Test (Report TRC-CER-108)**

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test sections.

**Audience**

- Physician
- Researcher
- Clinician

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, **Query Patients** page

**Dimensions**

None

**Supplementary Prompts**

- Patient Information Prompts (Prompt Set TRC-CEP-S01)
- Protocol Prompts (Prompt Set TRC-CEP-S02)
- Patient History Prompts (Prompt Set TRC-CEP-S03)
- Diagnosis Prompts (Prompt Set TRC-CEP-S04)
- Procedure Prompts (Prompt Set TRC-CEP-S05)
- Medication Prompts (Prompt Set TRC-CEP-S06)
- Diagnostic Test Prompts (Prompt Set TRC-CEP-S07)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-13 describes the columns in the Diagnostic Test report

**Table A-13 Diagnostic Test (Report TRC-CER-108)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-027

## Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen (Report TRC-CER-109)

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Filter Patients with specific combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen sections.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, [Query Patients](#) page

### Dimensions

None

### Supplementary Prompts

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)
- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)
- [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#)
- [Medication Prompts \(Prompt Set TRC-CEP-S06\)](#)
- [Diagnostic Test Prompts \(Prompt Set TRC-CEP-S07\)](#)
- [Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts \(Prompt Set TRC-CEP-S08\)](#)

### Reports Referenced

None

### Reports Referencing This Report

None

## Column Descriptions

Table A-14 describes the columns in the Filter Patients with specific combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen report

**Table A-14 Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen (Report TRC-CER-109)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-028

## Exclusion Criteria (Report TRC-CER-110)

Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Filter Patients with specific combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen, Exclusions sections.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, [Query Patients](#) page

### Dimensions

None

### Supplementary Prompts

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)
- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)
- [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#)
- [Medication Prompts \(Prompt Set TRC-CEP-S06\)](#)
- [Diagnostic Test Prompts \(Prompt Set TRC-CEP-S07\)](#)
- [Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts \(Prompt Set TRC-CEP-S08\)](#)
- [Exclusion Criteria Prompts \(Prompt Set TRC-CEP-S09\)](#)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-15 describes the columns in the Exclusions report

**Table A-15 Exclusions (Report TRC-CER-110)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-029

**Total Patient Count (Report TRC-CER-112)**

Final count of patients when applying all above filters. Count of patients and List Patients in Cohort link to List Patients in Cohort page where corresponding patients are displayed in a table, additionally Timelines of Patients in Cohort link navigates to Timelines of Patients in Cohort Page where the patients temporal events are displayed.

**Audience**

- Physician
- Researcher
- Clinician

**Report Type**

- Table

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page
- Cohort Explorer dashboard, [Timelines of Patients in Cohort](#) page
- Cohort Explorer dashboard, [List Patients in Cohort](#) page

**Dimensions**

None

**Supplementary Prompts**

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)
- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)
- [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#)
- [Medication Prompts \(Prompt Set TRC-CEP-S06\)](#)
- [Diagnostic Test Prompts \(Prompt Set TRC-CEP-S07\)](#)

- Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)
- Exclusion Criteria Prompts (Prompt Set TRC-CEP-S09)
- Specimen Prompts (Prompt Set TRC-CEP-S10)

### Reports Referenced

You can navigate to the following reports from this report:

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)

### Reports Referencing This Report

None

### Column Descriptions

Table A-17 describes the columns in the Total Patient Count report

**Table A-16 Total Patient Count (Report TRC-CER-112)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Count:	TRC-CEM-030

## Summary of Filtering Criteria Applied (Report TRC-CER-113)

List of all filtering criteria applied when getting the final count of patients. This list can be printed or exported as text file.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Text

### Location

- **Cohort Explorer** dashboard, **Query Patients** page
- **Cohort Explorer** dashboard, **Timelines of Patients in Cohort** page
- **Cohort Explorer** dashboard, **List Patients in Cohort** page

### Dimensions

None

### Supplementary Prompts

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)

- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)
- [Procedure Prompts \(Prompt Set TRC-CEP-S05\)](#)
- [Medication Prompts \(Prompt Set TRC-CEP-S06\)](#)
- [Diagnostic Test Prompts \(Prompt Set TRC-CEP-S07\)](#)
- [Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts \(Prompt Set TRC-CEP-S08\)](#)
- [Exclusion Criteria Prompts \(Prompt Set TRC-CEP-S09\)](#)
- [Specimen Prompts \(Prompt Set TRC-CEP-S10\)](#)

### Reports Referenced

None

### Reports Referencing This Report

None

### Column Descriptions

Table A-18 describes the columns in the Summary of Filtering Criteria Applied report

**Table A-17 Summary of Filtering Criteria Applied (Report TRC-CER-113)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	NA	PL Layer Query to obtain TRC-CEM-030

## Timelines of Patients in Cohort (Report TRC-CER-114)

Tabulated Bar Plot of Patient Events. The first table consists of selected Patient IDs only, the second table hold Patient ID, Event type, Event Name, Event Start Date, Event End Date, Ongoing, Duration (days), Event Timeline Bar Plot. Patients can be added or removed using the Patient ID selection filter on the Timelines of Patients in Cohort page. The end user can sort on any column in the result table. Additionally, the end user can click on Patient ID which links to the patient details on a separate tab. Timelines of Patients in Cohort can be printed or exported in multiple formats.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- [Cohort Explorer dashboard, List Patients in Cohort page](#)

**Dimensions**

- Patient
- Diagnosis
- Procedure
- Medication
- Diagnostic Test
- Patient History
- Specimen

**Supplementary Prompts**

- [Add or Remove Patient IDs and Time Range \(Prompt Set TRC-CEP-S11\)](#)

**Reports Referenced**

You can navigate to the following reports from this report:

- [Patient Profile \(Report TRC-CER-116\)](#)
- [Consent Forms Signed \(Report TRC-CER-117\)](#)
- [Qualifies for Protocols \(Report TRC-CER-118\)](#)
- [Patient History \(Report TRC-CER-119\)](#)
- [Patient Diagnosis \(Report TRC-CER-120\)](#)
- [Procedures or Treatments Undergone \(Report TRC-CER-121\)](#)
- [Medications Taken \(Report TRC-CER-122\)](#)
- [Diagnostic Tests \(Report TRC-CER-123\)](#)
- [Specimen Samples Collected \(Report TRC-CER-124\)](#)

**Reports Referencing This Report**

- [Total Patient Count \(Report TRC-CER-112\)](#)

**Column Descriptions**

Table A-19 describes the columns in the Timelines of Patients in Cohort report

**Table A-18   Timelines of Patients in Cohort (Report TRC-CER-114)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient IDs Selected	Patient.PatientID
NA	Patient ID	Patient.PatientID
NA	Event Start Date	union (Diagnosis.Diagnosis Reported Date, Procedure.Procedure Start Date, Specimen.Specimen Collection Date, Medication.Medication Start Date, Diagnostic Test.Test Date, Patient History.Patient History Start Date, Patient.Consent Start Date)

**Table A-18 (Cont.) Timelines of Patients in Cohort (Report TRC-CER-114)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Event End Date	union (Diagnosis.Diagnosis End Date, Procedure.Procedure End Date, Specimen.Specimen Collection Date, Medication.Medication End Date, Diagnostic Test.Test Date, Patient History.Patient History End Date, Patient.Consent End Date)
NA	Ongoing	TRC-CEM-031
NA	Duration (days)	TRC-CEM-032
NA	Patient Event Type	Diagnosis, Procedure, Specimen, Medication, Diagnostic Test, Patient History, Consent
NA	Patient Event	union (Diagnosis.Diagnosis Name, Procedure.Procedure Name, Specimen.Specimen Type Name, Medication.Medication Name, Diagnostic Test.Diagnostic Test Name, Patient History.Patient History Name, Patient.Consent Type Name)
NA	Event Timeline Bar Plot	TRC-CEM-033

## Patient Timelines (Report TRC-CER-114-2)

Tabulated Bar Plot of Patient Events. The first table consists of selected Patient IDs only, the second table hold Patient ID, Event type, Event Name, Event Start Date, Event End Date, Ongoing, Duration (days), Event Timeline Bar Plot. Patients can be selected using the Patient ID selection filter on the Patient Timelines page. The end user can sort on any column in the result table. Additionally, the end user can click on Patient ID which links to the patient details on a separate tab. Patient Timelines can be printed or exported in multiple formats.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, **Patient Timelines** page

### Dimensions

- Patient
- Diagnosis
- Procedure
- Medication
- Diagnostic Test

- Patient History
- Specimen

### Supplementary Prompts

- [Select Patient IDs and Time Range \(Prompt Set TRC-CEP-S13\)](#)

### Reports Referenced

You can navigate to the following reports from this report:

- [Patient Profile \(Report TRC-CER-116\)](#)
- [Consent Forms Signed \(Report TRC-CER-117\)](#)
- [Qualifies for Protocols \(Report TRC-CER-118\)](#)
- [Patient History \(Report TRC-CER-119\)](#)
- [Patient Diagnosis \(Report TRC-CER-120\)](#)
- [Procedures or Treatments Undergone \(Report TRC-CER-121\)](#)
- [Medications Taken \(Report TRC-CER-122\)](#)
- [Diagnostic Tests \(Report TRC-CER-123\)](#)
- [Specimen Samples Collected \(Report TRC-CER-124\)](#)

### Reports Referencing This Report

None

### Column Descriptions

Table A-20 describes the columns in the Patient Timelines report

**Table A-19 Patient Timelines (Report TRC-CER-114-2)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient IDs Selected	Patient.PatientID
NA	Patient ID	Patient.PatientID
NA	Event Start Date	union (Diagnosis.Diagnosis Reported Date, Procedure.Procedure Start Date, Specimen.Specimen Collection Date, Medication.Medication Start Date, Diagnostic Test.Test Date, Patient History.Patient History Start Date, Patient.Consent Start Date)
NA	Event End Date	union (Diagnosis.Diagnosis End Date, Procedure.Procedure End Date, Specimen.Specimen Collection Date, Medication.Medication End Date, Diagnostic Test.Test Date, Patient History.Patient History End Date, Patient.Consent End Date)
NA	Ongoing	TRC-CEM-031
NA	Duration (days)	TRC-CEM-032

**Table A-19 (Cont.) Patient Timelines (Report TRC-CER-114-2)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient Event Type	Diagnosis, Procedure, Specimen, Medication, Diagnostic Test, Patient History, Consent
NA	Patient Event	union (Diagnosis.Diagnosis Name, Procedure.Procedure Name, Specimen.Specimen Type Name, Medication.Medication Name, Diagnostic Test.Diagnostic Test Name, Patient History.Patient History Name, Patient.Consent Type Name)
NA	Event Timeline Bar Plot	TRC-CEM-033

## List Patients in Cohort (Report TRC-CER-115)

Tabular list of patients corresponding to the patient cohort selected from Query Patients tab. Patients can be added or removed using the Patient ID selection filter on the List Patients in Cohort page. Two tables are displayed, first with only the selected Patient IDs, second with Patient ID, Age, Event type, and the actual event. The end user can sort on any column in the result table. Additionally, the end user can click on Patient ID which links to the patient details on a separate tab. Patient list can be printed or exported in a variety of formats.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, List Patients in Cohort page

### Dimensions

- Patient
- Diagnosis
- Procedure
- Medication
- Diagnostic Test
- Patient History
- Specimen

### Supplementary Prompts

- [Add or Remove Patient IDs \(Prompt Set TRC-CEP-002\)](#)

## Reports Referenced

You can navigate to the following reports from this report:

- [Patient Profile \(Report TRC-CER-116\)](#)
- [Consent Forms Signed \(Report TRC-CER-117\)](#)
- [Qualifies for Protocols \(Report TRC-CER-118\)](#)
- [Patient History \(Report TRC-CER-119\)](#)
- [Patient Diagnosis \(Report TRC-CER-120\)](#)
- [Procedures or Treatments Undergone \(Report TRC-CER-121\)](#)
- [Medications Taken \(Report TRC-CER-122\)](#)
- [Diagnostic Tests \(Report TRC-CER-123\)](#)
- [Specimen Samples Collected \(Report TRC-CER-124\)](#)

## Reports Referencing This Report

- [Total Patient Count \(Report TRC-CER-112\)](#)

## Column Descriptions

Table A-21 describes the columns in the List Patients in Cohort report

**Table A-20 List Patients in Cohort (Report TRC-CER-115)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient IDs Selected	Patient.PatientID
NA	Patient ID	Patient.PatientID
NA	Age (Years)	Patient.Age (in Years)
NA	Gender	Patient.Gender
NA	Patient Event Type	union (Diagnosis, Procedure, Specimen, Medication, Diagnostic Test, Patient History, Consent)
NA	Patient Event	union (Diagnosis.Diagnosis Name, Procedure.Procedure Name, Specimen.Specimen Type Name, Medication.Medication Name, Diagnostic Test.Diagnostic Test Name, Patient History.Patient History Name, Patient.Consent Type Name)

## List Patients (Report TRC-CER-115-2)

Tabular list of patients corresponding to the patients selected using the Patient ID selection filter on the List Patients page. Two tables are displayed, first with only the selected Patient IDs, second with Patient ID, Age, Event type, and the actual event. The end user can sort on any column in the result table. Additionally, the end user can click on Patient ID which links to the patient details on a separate tab. Patient list can be printed or exported in a variety of formats.

### Audience

- Physician

- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, [List Patients](#) page

### Dimensions

- Patient
- Diagnosis
- Procedure
- Medication
- Diagnostic Test
- Patient History
- Specimen

### Supplementary Prompts

- [Select Patient IDs \(Prompt Set TRC-CEP-S12\)](#)

### Reports Referenced

You can navigate to the following reports from this report:

- [Patient Profile \(Report TRC-CER-116\)](#)
- [Consent Forms Signed \(Report TRC-CER-117\)](#)
- [Qualifies for Protocols \(Report TRC-CER-118\)](#)
- [Patient History \(Report TRC-CER-119\)](#)
- [Patient Diagnosis \(Report TRC-CER-120\)](#)
- [Procedures or Treatments Undergone \(Report TRC-CER-121\)](#)
- [Medications Taken \(Report TRC-CER-122\)](#)
- [Diagnostic Tests \(Report TRC-CER-123\)](#)
- [Specimen Samples Collected \(Report TRC-CER-124\)](#)

### Reports Referencing This Report

None

### Column Descriptions

Table A-22 describes the columns in the List Patients report

**Table A-21 List Patients (Report TRC-CER-115-2)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient IDs Selected	Patient.PatientID

**Table A-21 (Cont.) List Patients (Report TRC-CER-115-2)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Patient ID	Patient.PatientID
NA	Age (Years)	Patient.Age (in Years)
NA	Gender	Patient.Gender
NA	Patient Event Type	union (Diagnosis, Procedure, Specimen, Medication, Diagnostic Test, Patient History, Consent)
NA	Patient Event	union (Diagnosis.Diagnosis Name, Procedure.Procedure Name, Specimen.Specimen Type Name, Medication.Medication Name, Diagnostic Test.Diagnostic Test Name, Patient History.Patient History Name, Patient.Consent Type Name)

## Patient Profile (Report TRC-CER-116)

List of patient attributes including demographics, address, and so on for the Patient ID. Patient ID is obtained by selecting single patient identifier from List Patients or Patient Timelines Page or via the dashboard prompt at the top of the page.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, **Individual Patient Details** page

### Dimensions

- Patient

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

## Column Descriptions

Table A-23 describes the columns in the Patient Profile report

**Table A-22 Patient Profile (Report TRC-CER-116)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Patient Profile	Patient ID	Patient.PatientID
Patient Profile	Gender	Patient.Gender
Patient Profile	Marital Status	Patient.Marital Status
Patient Profile	Age (in Years)	Patient. Age (in Years)
Patient Profile	Birth Date	Patient.Date of Birth
Patient Profile	Deceased Date	Patient.Date Deceased
Patient Profile	Ethnicity	Patient.Ethnicity Name
Patient Profile	Race	Patient.Race Name
Patient Profile	City	Patient.City
Patient Profile	Zipcode	Patient.Zipcode
Patient Profile	County	Patient.County
Patient Profile	State	Patient.State
Patient Profile	Country	Patient.Country

## Consent Forms Signed (Report TRC-CER-117)

List of consents given by the patient for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, Individual Patient Details page

### Dimensions

- Patient

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)

- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

### Column Descriptions

Table A-24 describes the columns in the Consent Forms Signed report

**Table A-23 Consent Forms Signed (Report TRC-CER-117)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Consent Forms Signed	Consent Type Name	Patient.Consent Type Name
Consent Forms Signed	Consent Type Code	Patient.Consent Type Code
Consent Forms Signed	Description	Patient.ConsentType Description
Consent Forms Signed	Consent Status Name	Patient.Consent Status Name
Consent Forms Signed	Status Code	Patient.Consent Status Code
Consent Forms Signed	Start Date	Patient.Consent Start Date
Consent Forms Signed	End Date	Patient.Consent End Date

## Qualifies for Protocols (Report TRC-CER-118)

List of protocols which patient satisfies for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, **Individual Patient Details** page

### Dimensions

- Protocol

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)

- [List Patients \(Report TRC-CER-115-2\)](#)

### Column Descriptions

Table A-25 describes the columns in the Qualifies for Protocols report

**Table A-24 Qualifies for Protocols (Report TRC-CER-118)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Qualifies for Protocols	Protocol Name	Protocol.Protocol Name
Qualifies for Protocols	Code	Protocol.Protocol Code
Qualifies for Protocols	Description	Protocol.Protocol Description

## Patient History (Report TRC-CER-119)

Patient history including any risk factors, or relevant patient events for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, **Individual Patient Details** page

### Dimensions

- Patient History

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

### Column Descriptions

Table A-26 describes the columns in the Patient History report

**Table A-25 Patient History (Report TRC-CER-119)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Patient History	History or Risk Name	Patient History.Patient History Name
Patient History	History or Risk Code	Patient History.Patient History Code
Patient History	Start Date	Patient History.Start Date
Patient History	End Date	Patient History.End Date
Patient History	Frequency	Patient History.Frequency
Patient History	Frequency Units	Patient History.Frequency UoM
Patient History	Amount	Patient History.Amount
Patient History	Amount Units	Patient History.Amount UoM

## Patient Diagnosis (Report TRC-CER-120)

All diagnoses associated with a patient along with related history for each diagnosis for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, [Individual Patient Details](#) page

### Dimensions

- Diagnosis

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

### Column Descriptions

Table A-27 describes the columns in the Patient Diagnosis report

**Table A-26 Patient Diagnosis (Report TRC-CER-120)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Patient Diagnosis	Diagnosis Name	Diagnosis.Diagnosis Name
Patient Diagnosis	Code	Diagnosis.Diagnosis Code
Patient Diagnosis	Age at First Onset (Years)	Diagnosis.Age at First Onset
Patient Diagnosis	Onset Date	Diagnosis.Onset Date
Patient Diagnosis	Date Reported	Diagnosis.Reported Date
Patient Diagnosis	End Date	Diagnosis.End Date
Patient Diagnosis	Status	Diagnosis.Diagnosis Status Name
Patient Diagnosis	Anatomical Site Name	Diagnosis.Anatomical Site Name
Patient Diagnosis	Anatomical Site Code	Diagnosis.Anatomical Site Code

## Procedures or Treatments Undergone (Report TRC-CER-121)

All procedures or treatments a given patient has undergone or is undergoing along with relevant dates, and so on for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, Individual Patient Details page

### Dimensions

- Procedure

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

### Column Descriptions

Table A-28 describes the columns in the Procedures or Treatments Undergone report

**Table A-27 Procedures or Treatments Undergone (Report TRC-CER-121)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Procedures or Treatments Undergone	Procedure Name	Procedure.Procedure Name
Procedures or Treatments Undergone	Procedure Code	Procedure.Procedure Code
Procedures or Treatments Undergone	Procedure Type	Procedure.Procedure Type Name
Procedures or Treatments Undergone	Type Code	Procedure.Procedure Type Code
Procedures or Treatments Undergone	Start Date	Procedure.Start Date
Procedures or Treatments Undergone	End Date	Procedure.End Date

## Medications Taken (Report TRC-CER-122)

All medications that a given patient has taken or is currently taking along with related information for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, Individual Patient Details page

### Dimensions

- Medication

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

## Column Descriptions

Table A-29 describes the columns in the Medications Taken report

**Table A-28 Medications Taken (Report TRC-CER-122)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Medications Taken	Medication Name	Medication.Medication Name
Medications Taken	Medication Code	Medication.Medication Code
Medications Taken	Description	Medication.Medication Description
Medications Taken	Start Date	Medication.Start Date
Medications Taken	End Date	Medication.End Date
Medications Taken	Dosage	Medication.Dosage
Medications Taken	Dosage Units	Medication.Dosage UoM

## Diagnostic Tests (Report TRC-CER-123)

All diagnostic tests that have been performed or are performed for a given patient for the Patient ID specified.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, Individual Patient Details page

### Dimensions

- Diagnostic Test

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)
- [List Patients \(Report TRC-CER-115-2\)](#)

## Column Descriptions

Table A-30 describes the columns in the Diagnostic Tests report

**Table A-29 Diagnostic Tests (Report TRC-CER-123)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Diagnostic Tests	Test Name	Diagnostic Test.Diagnostic Test Name
Diagnostic Tests	Test Code	Diagnostic Test.Diagnostic Test Code
Diagnostic Tests	Test Date	Diagnostic Test.Test Date
Diagnostic Tests	Result (numeric)	Diagnostic Test.Test Result (numeric)
Diagnostic Tests	Units	Diagnostic Test.Numeric Result UoM
Diagnostic Tests	Result (text)	Diagnostic Test.Test Result (string)

## Specimen Samples Collected (Report TRC-CER-124)

List of specimen collected along with related information for the Patient ID selected when navigating from List Patients or Patient Timelines Page or selected in the Patient ID prompt.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, **Individual Patient Details** page

### Dimensions

- Specimen

### Supplementary Prompts

- [Display Detailed Information for a Given Patient \(Prompt Set TRC-CEP-003\)](#)

### Reports Referenced

None

### Reports Referencing This Report

- [Timelines of Patients in Cohort \(Report TRC-CER-114\)](#)
- [Patient Timelines \(Report TRC-CER-114-2\)](#)
- [List Patients in Cohort \(Report TRC-CER-115\)](#)

- [List Patients \(Report TRC-CER-115-2\)](#)

### Column Descriptions

Table A-31 describes the columns in the Specimen Samples Collected report

**Table A-30 Specimen Samples Collected (Report TRC-CER-124)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
Specimen Samples Collected	Specimen Type Name	Specimen.Specimen Name
Specimen Samples Collected	Specimen Type Code	Specimen.Specimen Code
Specimen Samples Collected	Date Collected	Specimen.Collection Date
Specimen Samples Collected	Anatomical Site Name	Specimen.Anatomical Site Name
Specimen Samples Collected	Anatomical Site Code	Specimen.Anatomical Site Code
Specimen Samples Collected	Amount	Specimen.Specimen Amount
Specimen Samples Collected	Units	Specimen.Specimen Amount UoM
Table Heading	Column Heading	Measure or Dimension in PL Layer
NA	NA	PL Layer Query to obtain TRC-CEM-030

## Specimen or Specimen Count (Report TRC-CER-125)

Count of specimen for patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Filter Patients with specific combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen, Exclusions, Specimen sections. Specimen satisfy the criteria selected in Specimen tab.

### Audience

- Physician
- Researcher
- Clinician

### Report Type

- Table

### Location

- Cohort Explorer dashboard, [Query Patients](#) page

### Dimensions

- None

### Supplementary Prompts

- [Patient Information Prompts \(Prompt Set TRC-CEP-S01\)](#)
- [Protocol Prompts \(Prompt Set TRC-CEP-S02\)](#)
- [Patient History Prompts \(Prompt Set TRC-CEP-S03\)](#)
- [Diagnosis Prompts \(Prompt Set TRC-CEP-S04\)](#)

- Procedure Prompts (Prompt Set TRC-CEP-S05)
- Medication Prompts (Prompt Set TRC-CEP-S06)
- Diagnostic Test Prompts (Prompt Set TRC-CEP-S07)
- Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)
- Exclusion Criteria Prompts (Prompt Set TRC-CEP-S09)
- Specimen Prompts (Prompt Set TRC-CEP-S10)

**Reports Referenced**

None

**Reports Referencing This Report**

None

**Column Descriptions**

Table A-16 describes the columns in the Specimen or Specimen Count report

**Table A-31 Specimen or Specimen Count (Report TRC-CER-125)**

Table Heading	Column Heading	Measure or Dimension in Presentation Layer
NA	Specimen Count:	TRC-CEM-002

## Oracle Health Sciences Cohort Explorer Prompt Sets

OHSCE includes the following prompt sets:

- Statistics from-to (Prompt Set TRC-CEP-001)
- Add or Remove Patient IDs (Prompt Set TRC-CEP-002)
- Display Detailed Information for a Given Patient (Prompt Set TRC-CEP-003)
- Patient Information Prompts (Prompt Set TRC-CEP-S01)
- Protocol Prompts (Prompt Set TRC-CEP-S02)
- Patient History Prompts (Prompt Set TRC-CEP-S03)
- Diagnosis Prompts (Prompt Set TRC-CEP-S04)
- Procedure Prompts (Prompt Set TRC-CEP-S05)
- Medication Prompts (Prompt Set TRC-CEP-S06)
- Diagnostic Test Prompts (Prompt Set TRC-CEP-S07)
- Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)
- Exclusion Criteria Prompts (Prompt Set TRC-CEP-S09)
- Specimen Prompts (Prompt Set TRC-CEP-S10)
- Add or Remove Patient IDs and Time Range (Prompt Set TRC-CEP-S11)
- Select Patient IDs (Prompt Set TRC-CEP-S12)

- [Select Patient IDs and Time Range \(Prompt Set TRC-CEP-S13\)](#)

## Statistics from-to (Prompt Set TRC-CEP-001)

Prompt end user for time period, default being last 1 month back from today. This prompt is used to filter all reports on the Summary page.

### Audience

- Physician
- Researcher
- Clinician
- Limited Access User

### Prompt Set Type(s)

- Text Field

### Location

- Cohort Explorer dashboard, **Summary** page

### Dimensions

- Diagnosis.Diagnosis Start Date
- Diagnosis End Date, Procedure. Procedure Start Date
- Procedure. Procedure End Date
- Specimen.Specimen Collection Date
- Medication. Medication Start Date
- Medication.Medication End Date
- Consent.Consent Start Date, Consent. Consent End Date
- Specimen.Anatomical Site Name

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-001
- TRC-CER-003
- TRC-CER-004
- TRC-CER-005
- TRC-CER-006

### Reports Referencing This Prompt

None

## Prompt Descriptions

Table A-32 describes the prompts in the Statistics from-to Prompt Set

**Table A-32 Statistics from-to (Prompt Set TRC-CEP-001)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, NA	Statistics from to	Text Field or FROM 1 month back from current date TO current date	Diagnosis.Diagnosis Start Date, Diagnosis End Date, Procedure. Procedure Start Date, Procedure. Procedure End Date, Specimen.Specimen Collection Date, Medication. Medication Start Date, Medication.Medication End Date, Consent.Consent Start Date, Consent. Consent End Date

## Add or Remove Patient IDs (Prompt Set TRC-CEP-002)

Multiple IDs can be selected for patients. Selected patients are displayed in the table or list below. By default, selected patients are displayed when the user navigates by clicking on final patient count in Query Patients. The end user can add or remove Patient IDs using this prompt.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Choice List

### Location

- Cohort Explorer dashboard, List Patients in Cohort page

### Dimensions

- Patient

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-115

### Reports Referencing This Prompt

- TRC-CER-112

## Prompt Descriptions

Table A-33 describes the prompts in the Add or Remove Patient IDs Prompt Set

**Table A-33 Add or Remove Patient IDs (Prompt Set TRC-CEP-002)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, NA	Add Patient IDs	Choice List or none	Patient 1.Patient ID
1, NA	Remove Patient IDs	Choice List or none	Patient 2.Patient ID

**Display Detailed Information for a Given Patient (Prompt Set TRC-CEP-003)**

Prompt requesting the user to select one Patient ID to view data associated with a given patient. If the end user navigated from List Patients or Patient Timelines pages, Patient ID is populated automatically with the user selection.

**Audience**

- Physician
- Researcher
- Clinician

**Prompt Set Type(s)**

- Choice List

**Location**

- Cohort Explorer dashboard, Individual Patient Details page

**Dimensions**

- Patient

**Supplementary Prompts**

None

**Reports Referenced**

You can navigate to the following reports from this Prompt:

- TRC-CER-116
- TRC-CER-117
- TRC-CER-118
- TRC-CER-119
- TRC-CER-120
- TRC-CER-121
- TRC-CER-122
- TRC-CER-123
- TRC-CER-124

**Reports Referencing This Prompt**

- TRC-CER-114
- TRC-CER-115

## Prompt Descriptions

Table A-34 describes the prompts in the Display Detailed Information for a Given Patient Prompt Set

**Table A-34 Display Detailed Information for a Given Patient (Prompt Set TRC-CEP-003)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, NA	Patient ID	Choice List (limit 1 selection) or Not applicable	Patient.Patient ID

## Patient Information Prompts (Prompt Set TRC-CEP-S01)

Set of prompts (filtering criteria) relevant to Patient Information such as demographics, consent, address that the end user can select to filter out a desired patient cohort satisfying these criteria.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Text Field, Choice List, Calendar

### Location

- Cohort Explorer dashboard, [Query Patients](#) page

### Dimensions

- Patient
- Consent

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-102
- TRC-CER-103
- TRC-CER-104
- TRC-CER-105
- TRC-CER-106
- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112

- TRC-CER-113
- TRC-CER-125

### Reports Referencing This Prompt

None

### Prompt Descriptions

Table A-35 describes the prompts in the Patient Information Prompts Prompt Set

**Table A-35 Patient Information Prompts (Prompt Set TRC-CEP-S01)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, none	Patient ID	Choice List or none	Patient.Patient ID
1, none	Gender	Choice List or none	Patient.Gender
1, none	Marital Status	Choice List or none	Patient.Marital Status
1, none	Age (in Years)	Text Field or none	Patient.Age (in Years)
1, none	Date of Birth	Calendar or none	Patient.Date of Birth
1, none	Deceased Date	Calendar or none	Patient.Date Deceased
1, none	Euthanasia	Choice List or none	Patient.Ethnicity Name
1, none	Race	Choice List or none	Patient.Race Name
1, none	Consent Type Code	Choice List or none	Consent.Consent Type Code
1, none	Consent Type Name	Choice List or none	Consent.Consent Type Name
1, none	Consent Status	Choice List or none	Consent.Consent Status Name
1, none	Consent Start Date	Calendar or none	Consent.Consent Start Date
1, none	Consent End Date	Calendar or none	Consent.Consent End Date
2, Address	City	Choice List or none	Patient.City
2, Address	State	Choice List or none	Patient.State
2, Address	Zipped	Choice List or none	Patient.Zipcode
2, Address	County	Choice List or none	Patient.County
2, Address	Country	Choice List or none	Patient.Country

### Protocol Prompts (Prompt Set TRC-CEP-S02)

Set of prompts (filtering criteria) relevant to Protocols that the patients qualify for. The end user can select to filter out a desired patient cohort satisfying these criteria.

#### Audience

- Physician
- Researcher
- Clinician

#### Prompt Set Type(s)

- Choice List

**Location**

- Cohort Explorer dashboard, [Query Patients](#) page

**Dimensions**

- Protocol

**Supplementary Prompts**

None

**Reports Referenced**

You can navigate to the following reports from this Prompt:

- TRC-CER-103
- TRC-CER-104
- TRC-CER-105
- TRC-CER-106
- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

**Reports Referencing This Prompt**

None

**Prompt Descriptions**

Table A-36 describes the prompts in the Protocol Prompts Prompt Set

**Table A-36    Protocol Prompts (Prompt Set TRC-CEP-S02)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, none	Protocol Name	Choice List or none	Protocol.Protocol Name
1, none	Protocol Code	Choice List or none	Protocol.Protocol Code

**Patient History Prompts (Prompt Set TRC-CEP-S03)**

Set of prompts (filtering criteria) relevant to Patient History or Risk factors that the end user can select to filter out a desired patient cohort satisfying these criteria.

**Audience**

- Physician
- Researcher
- Clinician

**Prompt Set Type(s)**

- Text Field, Choice List, Calendar

**Location**

- Cohort Explorer dashboard, **Query Patients** page

**Dimensions**

- Patient History

**Supplementary Prompts**

None

**Reports Referenced**

You can navigate to the following reports from this Prompt:

- TRC-CER-104
- TRC-CER-105
- TRC-CER-106
- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

**Reports Referencing This Prompt**

None

**Prompt Descriptions**

Table A-37 describes the prompts in the Patient History Prompts Prompt Set

**Table A-37 Patient History Prompts (Prompt Set TRC-CEP-S03)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, History (page 1)	History or Risk Name	Choice List or none	Patient History.Patient History Name
1, History (page 1)	History or Risk Code	Choice List or none	Patient History.Patient History Code
1, History (page 1)	Amount	Text Field or none	Patient History.Amount
1, History (page 1)	Amount Units	Choice List or none	Patient History.Amount UoM
1, History (page 1)	Start Date	Calendar or none	Patient History.Start Date
1, History (page 1)	End Date	Calendar or none	Patient History.End Date
1, History (page 1)	Frequency	Text Field or none	Patient History.Frequency
1, History (page 1)	Frequency Units	Choice List or none	Patient History.Frequency UoM
2, History (page 2)	History or Risk Name	Choice List or none	Patient History 1.Patient History Name 1

**Table A-37 (Cont.) Patient History Prompts (Prompt Set TRC-CEP-S03)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
2, History (page 2)	History or Risk Code	Choice List or none	Patient History 1.Patient History Code 1
2, History (page 2)	Amount	Text Field or none	Patient History 1.Amount 1
2, History (page 2)	Amount Units	Choice List or none	Patient History 1.Amount UoM 1
2, History (page 2)	Start Date	Calendar or none	Patient History 1.Start Date 1
2, History (page 2)	End Date	Calendar or none	Patient History 1.End Date 1
2, History (page 2)	Frequency	Text Field or none	Patient History 1.Frequency 1
2, History (page 2)	Frequency Units	Choice List or none	Patient History 1.Frequency UoM 1
3, History (page 3)	History or Risk Name	Choice List or none	Patient History 2.Patient History Name 2
3, History (page 3)	History or Risk Code	Choice List or none	Patient History 2.Patient History Code 2
3, History (page 3)	Amount	Text Field or none	Patient History 2.Amount 2
3, History (page 3)	Amount Units	Choice List or none	Patient History 2.Amount UoM 2
3, History (page 3)	Start Date	Calendar or none	Patient History 2.Start Date 2
3, History (page 3)	End Date	Calendar or none	Patient History 2.End Date 2
3, History (page 3)	Frequency	Text Field or none	Patient History 2.Frequency 2
3, History (page 3)	Frequency Units	Choice List or none	Patient History 2.Frequency UoM 2

## Diagnosis Prompts (Prompt Set TRC-CEP-S04)

Set of prompts (filtering criteria) relevant to diseases Diagnosed that the end user can select to filter out a desired patient cohort satisfying these criteria.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Text Field, Choice List, Calendar

### Location

- Cohort Explorer dashboard, **Query Patients** page

### Dimensions

- Diagnosis

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-105
- TRC-CER-106
- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

### Reports Referencing This Prompt

None

### Prompt Descriptions

Table A-38 describes the prompts in the Diagnosis Prompts Prompt Set

**Table A-38 Diagnosis Prompts (Prompt Set TRC-CEP-S04)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Diagnosis (page 1)	Diagnosis Top Level Name	Choice List or none	Diagnosis.Diagnosis Level 7 Name
1, Diagnosis (page 1)	Level 6 Name	Choice List or none	Diagnosis.Diagnosis Level 6 Name
1, Diagnosis (page 1)	Level 5 Name	Choice List or none	Diagnosis.Diagnosis Level 5 Name
1, Diagnosis (page 1)	Level 4 Name	Choice List or none	Diagnosis.Diagnosis Level 4 Name
1, Diagnosis (page 1)	Level 3 Name	Choice List or none	Diagnosis.Diagnosis Level 3 Name
1, Diagnosis (page 1)	Level 2 Name	Choice List or none	Diagnosis.Diagnosis Level 2 Name
1, Diagnosis (page 1)	Level 1 Name	Choice List or none	Diagnosis.Diagnosis Level 1 Name
1, Diagnosis (page 1)	Diagnosis Name	Choice List or none	Diagnosis.Diagnosis Name
1, Diagnosis (page 1)	Anatomical Site Top Level Name	Choice List or none	Diagnosis.Anatomical Site Level 5 Name
1, Diagnosis (page 1)	Anatomical Site Level 4 Name	Choice List or none	Diagnosis.Anatomical Site Level 4 Name
1, Diagnosis (page 1)	Anatomical Site Level 3 Name	Choice List or none	Diagnosis.Anatomical Site Level 3 Name
1, Diagnosis (page 1)	Anatomical Site Level 2 Name	Choice List or none	Diagnosis.Anatomical Site Level 2 Name
1, Diagnosis (page 1)	Anatomical Site Level 1 Name	Choice List or none	Diagnosis.Anatomical Site Level 1 Name
1, Diagnosis (page 1)	Anatomical Site Name	Choice List or none	Diagnosis.Anatomical Site Name
1, Diagnosis (page 1)	Status	Choice List or none	Diagnosis.Diagnosis Status Name
1, Diagnosis (page 1)	Age at First Onset (in Years)	Text Field or none	Diagnosis.Age at First Onset (in Years)

**Table A-38 (Cont.) Diagnosis Prompts (Prompt Set TRC-CEP-S04)**

<b>Prompt Page Number, Prompt Page Heading</b>	<b>Prompt Heading</b>	<b>Prompt Type or Default Value(s) Layer</b>	<b>Measure or Dimension in PL Layer</b>
1, Diagnosis (page 1)	Onset Date	Calendar or none	Diagnosis.Onset Date
1, Diagnosis (page 1)	Date Reported	Calendar or none	Diagnosis.Reported Date
1, Diagnosis (page 1)	End Date	Calendar or none	Diagnosis.End Date
1, Diagnosis (page 1)	Diagnosis Top Level Code	Choice List or none	Diagnosis.Diagnosis Level 7 Code
1, Diagnosis (page 1)	Level 6 Code	Choice List or none	Diagnosis.Diagnosis Level 6 Code
1, Diagnosis (page 1)	Level 5 Code	Choice List or none	Diagnosis.Diagnosis Level 5 Code
1, Diagnosis (page 1)	Level 4 Code	Choice List or none	Diagnosis.Diagnosis Level 4 Code
1, Diagnosis (page 1)	Level 3 Code	Choice List or none	Diagnosis.Diagnosis Level 3 Code
1, Diagnosis (page 1)	Level 2 Code	Choice List or none	Diagnosis.Diagnosis Level 2 Code
1, Diagnosis (page 1)	Level 1 Code	Choice List or none	Diagnosis.Diagnosis Level 1 Code
1, Diagnosis (page 1)	Diagnosis Code	Choice List or none	Diagnosis.Diagnosis Code
1, Diagnosis (page 1)	Anatomical Site Top Level Code	Choice List or none	Diagnosis.Anatomical Site Level 5 Code
1, Diagnosis (page 1)	Anatomical Site Level 4 Code	Choice List or none	Diagnosis.Anatomical Site Level 4 Code
1, Diagnosis (page 1)	Anatomical Site Level 3 Code	Choice List or none	Diagnosis.Anatomical Site Level 3 Code
1, Diagnosis (page 1)	Anatomical Site Level 2 Code	Choice List or none	Diagnosis.Anatomical Site Level 2 Code
1, Diagnosis (page 1)	Anatomical Site Level 1 Code	Choice List or none	Diagnosis.Anatomical Site Level 1 Code
1, Diagnosis (page 1)	Anatomical Site Code	Choice List or none	Diagnosis.Anatomical Site Code
2, Diagnosis (page 2)	Diagnosis Top Level Name	Choice List or none	Diagnosis 1.Diagnosis Level 7 Name
2, Diagnosis (page 2)	Level 6 Name	Choice List or none	Diagnosis 1.Diagnosis Level 6 Name
2, Diagnosis (page 2)	Level 5 Name	Choice List or none	Diagnosis 1.Diagnosis Level 5 Name
2, Diagnosis (page 2)	Level 4 Name	Choice List or none	Diagnosis 1.Diagnosis Level 4 Name
2, Diagnosis (page 2)	Level 3 Name	Choice List or none	Diagnosis 1.Diagnosis Level 3 Name
2, Diagnosis (page 2)	Level 2 Name	Choice List or none	Diagnosis 1.Diagnosis Level 2 Name
2, Diagnosis (page 2)	Level 1 Name	Choice List or none	Diagnosis 1.Diagnosis Level 1 Name
2, Diagnosis (page 2)	Diagnosis Name	Choice List or none	Diagnosis 1.Diagnosis Name 1
2, Diagnosis (page 2)	Anatomical Site Top Level Name	Choice List or none	Diagnosis 1.Anatomical Site Level 5 Name
2, Diagnosis (page 2)	Anatomical Site Level 4 Name	Choice List or none	Diagnosis 1.Anatomical Site Level 4 Name

**Table A-38 (Cont.) Diagnosis Prompts (Prompt Set TRC-CEP-S04)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s)	Measure or Dimension in PL Layer
2, Diagnosis (page 2)	Anatomical Site Level 3 Name	Choice List or none	Diagnosis 1.Anatomical Site Level 3 Name
2, Diagnosis (page 2)	Anatomical Site Level 2 Name	Choice List or none	Diagnosis 1.Anatomical Site Level 2 Name
2, Diagnosis (page 2)	Anatomical Site Level 1 Name	Choice List or none	Diagnosis 1.Anatomical Site Level 1 Name
2, Diagnosis (page 2)	Anatomical Site Name	Choice List or none	Diagnosis 1.Anatomical Site Name 1
2, Diagnosis (page 2)	Status	Choice List or none	Diagnosis 1.Diagnosis Status Name 1
2, Diagnosis (page 2)	Age at First Onset (in Years)	Text Field or none	Diagnosis 1.Age at First Onset 1 (in Years)
2, Diagnosis (page 2)	Onset Date	Calendar or none	Diagnosis 1.Onset Date 1
2, Diagnosis (page 2)	Date Reported	Calendar or none	Diagnosis 1.Reported Date 1
2, Diagnosis (page 2)	End Date	Calendar or none	Diagnosis 1.End Date 1
2, Diagnosis (page 2)	Diagnosis Top Level Code	Choice List or none	Diagnosis 1.Diagnosis Level 7 Code
2, Diagnosis (page 2)	Level 6 Code	Choice List or none	Diagnosis 1.Diagnosis Level 6 Code
2, Diagnosis (page 2)	Level 5 Code	Choice List or none	Diagnosis 1.Diagnosis Level 5 Code
2, Diagnosis (page 2)	Level 4 Code	Choice List or none	Diagnosis 1.Diagnosis Level 4 Code
2, Diagnosis (page 2)	Level 3 Code	Choice List or none	Diagnosis 1.Diagnosis Level 3 Code
2, Diagnosis (page 2)	Level 2 Code	Choice List or none	Diagnosis 1.Diagnosis Level 2 Code
2, Diagnosis (page 2)	Level 1 Code	Choice List or none	Diagnosis 1.Diagnosis Level 1 Code
2, Diagnosis (page 2)	Diagnosis Code	Choice List or none	Diagnosis 1.Diagnosis Code 1
2, Diagnosis (page 2)	Anatomical Site Top Level Code	Choice List or none	Diagnosis 1.Anatomical Site Level 5 Code
2, Diagnosis (page 2)	Anatomical Site Level 4 Code	Choice List or none	Diagnosis 1.Anatomical Site Level 4 Code
2, Diagnosis (page 2)	Anatomical Site Level 3 Code	Choice List or none	Diagnosis 1.Anatomical Site Level 3 Code
2, Diagnosis (page 2)	Anatomical Site Level 2 Code	Choice List or none	Diagnosis 1.Anatomical Site Level 2 Code
2, Diagnosis (page 2)	Anatomical Site Level 1 Code	Choice List or none	Diagnosis 1.Anatomical Site Level 1 Code
2, Diagnosis (page 2)	Anatomical Site Code	Choice List or none	Diagnosis 1.Anatomical Site Code 1
3, Diagnosis (page 3)	Diagnosis Top Level Name	Choice List or none	Diagnosis 2.Diagnosis Level 7 Name
3, Diagnosis (page 3)	Level 6 Name	Choice List or none	Diagnosis 2.Diagnosis Level 6 Name
3, Diagnosis (page 3)	Level 5 Name	Choice List or none	Diagnosis 2.Diagnosis Level 5 Name

**Table A-38 (Cont.) Diagnosis Prompts (Prompt Set TRC-CEP-S04)**

<b>Prompt Page Number, Prompt Page Heading</b>	<b>Prompt Heading</b>	<b>Prompt Type or Default Value(s) Layer</b>	<b>Measure or Dimension in PL Layer</b>
3, Diagnosis (page 3)	Level 4 Name	Choice List or none	Diagnosis 2.Diagnosis Level 4 Name
3, Diagnosis (page 3)	Level 3 Name	Choice List or none	Diagnosis 2.Diagnosis Level 3 Name
3, Diagnosis (page 3)	Level 2 Name	Choice List or none	Diagnosis 2.Diagnosis Level 2 Name
3, Diagnosis (page 3)	Level 1 Name	Choice List or none	Diagnosis 2.Diagnosis Level 1 Name
3, Diagnosis (page 3)	Diagnosis Name	Choice List or none	Diagnosis 2.Diagnosis Name 2
3, Diagnosis (page 3)	Anatomical Site Top Level Name	Choice List or none	Diagnosis 2.Anatomical Site Level 5 Name
3, Diagnosis (page 3)	Anatomical Site Level 4 Name	Choice List or none	Diagnosis 2.Anatomical Site Level 4 Name
3, Diagnosis (page 3)	Anatomical Site Level 3 Name	Choice List or none	Diagnosis 2.Anatomical Site Level 3 Name
3, Diagnosis (page 3)	Anatomical Site Level 2 Name	Choice List or none	Diagnosis 2.Anatomical Site Level 2 Name
3, Diagnosis (page 3)	Anatomical Site Level 1 Name	Choice List or none	Diagnosis 2.Anatomical Site Level 1 Name
3, Diagnosis (page 3)	Anatomical Site Name	Choice List or none	Diagnosis 2.Anatomical Site Name 2
3, Diagnosis (page 3)	Status	Choice List or none	Diagnosis 2.Diagnosis Status Name 2
3, Diagnosis (page 3)	Age at First Onset (in Years)	Text Field or none	Diagnosis 2.Age at First Onset 2 (in Years)
3, Diagnosis (page 3)	Onset Date	Calendar or none	Diagnosis 2.Onset Date 2
3, Diagnosis (page 3)	Date Reported	Calendar or none	Diagnosis 2.Reported Date 2
3, Diagnosis (page 3)	End Date	Calendar or none	Diagnosis 2.End Date 2
3, Diagnosis (page 3)	Diagnosis Top Level Code	Choice List or none	Diagnosis 2.Diagnosis Level 7 Code
3, Diagnosis (page 3)	Level 6 Code	Choice List or none	Diagnosis 2.Diagnosis Level 6 Code
3, Diagnosis (page 3)	Level 5 Code	Choice List or none	Diagnosis 2.Diagnosis Level 5 Code
3, Diagnosis (page 3)	Level 4 Code	Choice List or none	Diagnosis 2.Diagnosis Level 4 Code
3, Diagnosis (page 3)	Level 3 Code	Choice List or none	Diagnosis 2.Diagnosis Level 3 Code
3, Diagnosis (page 3)	Level 2 Code	Choice List or none	Diagnosis 2.Diagnosis Level 2 Code
3, Diagnosis (page 3)	Level 1 Code	Choice List or none	Diagnosis 2.Diagnosis Level 1 Code
3, Diagnosis (page 3)	Diagnosis Code	Choice List or none	Diagnosis 2.Diagnosis Code 2
3, Diagnosis (page 3)	Anatomical Site Top Level Code	Choice List or none	Diagnosis 2.Anatomical Site Level 5 Code
3, Diagnosis (page 3)	Anatomical Site Level 4 Code	Choice List or none	Diagnosis 2.Anatomical Site Level 4 Code

**Table A-38 (Cont.) Diagnosis Prompts (Prompt Set TRC-CEP-S04)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
3, Diagnosis (page 3)	Anatomical Site Level 3 Code	Choice List or none	Diagnosis 2.Anatomical Site Level 3 Code
3, Diagnosis (page 3)	Anatomical Site Level 2 Code	Choice List or none	Diagnosis 2.Anatomical Site Level 2 Code
3, Diagnosis (page 3)	Anatomical Site Level 1 Code	Choice List or none	Diagnosis 2.Anatomical Site Level 1 Code
3, Diagnosis (page 3)	Anatomical Site Code	Choice List or none	Diagnosis 2.Anatomical Site Code 2

## Procedure Prompts (Prompt Set TRC-CEP-S05)

Set of prompts (filtering criteria) relevant to Procedures or Treatments performed on patients that the end user can select to filter out a desired patient cohort satisfying these criteria.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Choice List, Calendar

### Location

- Cohort Explorer dashboard, **Query Patients** page

### Dimensions

- Procedure

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-106
- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

## Reports Referencing This Prompt

None

## Prompt Descriptions

Table A-39 describes the prompts in the Procedure Prompts Prompt Set

**Table A-39 Procedure Prompts (Prompt Set TRC-CEP-S05)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Procedure (page 1)	Procedure Name	Choice List or none	Procedure.Procedure Name
1, Procedure (page 1)	Code	Choice List or none	Procedure.Procedure Code
1, Procedure (page 1)	Type	Choice List or none	Procedure.Procedure Type Name
1, Procedure (page 1)	Start Date	Calendar or none	Procedure.Start Date
1, Procedure (page 1)	End Date	Calendar or none	Procedure.End Date
2, Procedure (page 2)	Procedure Name	Choice List or none	Procedure 1.Procedure Name 1
2, Procedure (page 2)	Code	Choice List or none	Procedure 1.Procedure Code 1
2, Procedure (page 2)	Type	Choice List or none	Procedure 1.Procedure Type Name 1
2, Procedure (page 2)	Start Date	Calendar or none	Procedure 1.Start Date 1
2, Procedure (page 2)	End Date	Calendar or none	Procedure 1.End Date 1
3, Procedure (page 3)	Procedure Name	Choice List or none	Procedure 2.Procedure Name 2
3, Procedure (page 3)	Code	Choice List or none	Procedure 2.Procedure Code 2
3, Procedure (page 3)	Type	Choice List or none	Procedure 2.Procedure Type Name 2
3, Procedure (page 3)	Start Date	Calendar or none	Procedure 2.Start Date 2
3, Procedure (page 3)	End Date	Calendar or none	Procedure 2.End Date 2

## Medication Prompts (Prompt Set TRC-CEP-S06)

Set of prompts (filtering criteria) relevant to Medications taken that the end user can select to filter out a desired patient cohort satisfying these criteria.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Text Field, Choice List, Calendar

### Location

- Cohort Explorer dashboard, [Query Patients](#) page

### Dimensions

- Medication

## Supplementary Prompts

None

## Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

## Reports Referencing This Prompt

None

## Prompt Descriptions

Table A-40 describes the prompts in the Medication Prompts Prompt Set

**Table A-40 Medication Prompts (Prompt Set TRC-CEP-S06)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Medication (page 1)	Medication Name	Choice List or none	Medication.Medication Name
1, Medication (page 1)	Code	Choice List or none	Medication.Medication Code
1, Medication (page 1)	Dosage	Text Field or none	Medication.Dosage
1, Medication (page 1)	Dosage Units	Choice List or none	Medication.Dosage UoM
1, Medication (page 1)	Start Date	Calendar or none	Medication.Start Date
1, Medication (page 1)	End Date	Calendar or none	Medication.End Date
2, Medication (page 2)	Medication Name	Choice List or none	Medication 1.Medication Name 1
2, Medication (page 2)	Code	Choice List or none	Medication 1.Medication Code 1
2, Medication (page 2)	Dosage	Text Field or none	Medication 1.Dosage 1
2, Medication (page 2)	Dosage Units	Choice List or none	Medication 1.Dosage UoM 1
2, Medication (page 2)	Start Date	Calendar or none	Medication 1.Start Date 1
2, Medication (page 2)	End Date	Calendar or none	Medication 1.End Date 1
3, Medication (page 3)	Medication Name	Choice List or none	Medication 2.Medication Name 2
3, Medication (page 3)	Code	Choice List or none	Medication 2.Medication Code 2

**Table A-40 (Cont.) Medication Prompts (Prompt Set TRC-CEP-S06)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
3, Medication (page 3)	Dosage	Text Field or none	Medication 2.Dosage 2
3, Medication (page 3)	Dosage Units	Choice List or none	Medication 2.Dosage UoM 2
3, Medication (page 3)	Start Date	Calendar or none	Medication 2.Start Date 2
3, Medication (page 3)	End Date	Calendar or none	Medication 2.End Date 2

## Diagnostic Test Prompts (Prompt Set TRC-CEP-S07)

Set of prompts (filtering criteria) relevant to Diagnostic Tests performed on a patient that the end user can select to filter out a desired patient cohort satisfying these criteria.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Text Field, Choice List, Calendar

### Location

- Cohort Explorer dashboard, **Query Patients** page

### Dimensions

- Diagnostic Test

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-108
- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

### Reports Referencing This Prompt

None

## Prompt Descriptions

Table A-41 describes the prompts in the Diagnostic Test Prompts Prompt Set

**Table A-41 Diagnostic Test Prompts (Prompt Set TRC-CEP-S07)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Test (page 1)	Test Name	Choice List or none	Diagnostic Test.Diagnostic Test Name
1, Test (page 1)	Test Code	Choice List or none	Diagnostic Test.Diagnostic Test Code
1, Test (page 1)	Test Date	Calendar or none	Diagnostic Test.Test Date
1, Test (page 1)	Result (numeric)	Text Field or none	Diagnostic Test.Test Result (numeric)
1, Test (page 1)	Result (numeric) Units	Choice List or none	Diagnostic Test.Numeric Result UoM
1, Test (page 1)	Result (text)	Choice List or none	Diagnostic Test.Test Result (string)
2, Test (page 2)	Test Name	Choice List or none	Diagnostic Test 1.Diagnostic Test Name 1
2, Test (page 2)	Test Code	Choice List or none	Diagnostic Test 1.Diagnostic Test Code 1
2, Test (page 2)	Test Date	Calendar or none	Diagnostic Test 1.Test Date 1
2, Test (page 2)	Result (numeric)	Text Field or none	Diagnostic Test 1.Test Result (numeric) 1
2, Test (page 2)	Result (numeric) Units	Choice List or none	Diagnostic Test 1.Numeric Result UoM 1
2, Test (page 2)	Result (text)	Choice List or none	Diagnostic Test 1.Test Result (string) 1
3, Test (page 3)	Test Name	Choice List or none	Diagnostic Test 2.Diagnostic Test Name 2
3, Test (page 3)	Test Code	Choice List or none	Diagnostic Test 2.Diagnostic Test Code 2
3, Test (page 3)	Test Date	Calendar or none	Diagnostic Test 2.Test Date 2
3, Test (page 3)	Result (numeric)	Text Field or none	Diagnostic Test 2.Test Result (numeric) 2
3, Test (page 3)	Result (numeric) Units	Choice List or none	Diagnostic Test 2.Numeric Result UoM 2
3, Test (page 3)	Result (text)	Choice List or none	Diagnostic Test 2.Test Result (string) 2

## Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)

Set of prompts (filtering criteria) relevant to Combinations of procedures-medications and other related patient event pairs that the end user can select to filter out a desired patient cohort satisfying these criteria.

### Audience

- Physician
- Researcher
- Clinician

**Prompt Set Type(s)**

- Choice List, Text Field

**Location**

- **Cohort Explorer** dashboard, **Query Patients** page

**Dimensions**

- Procedure - Medication
- Diagnostic Test - Procedure
- Diagnostic Test - Medication
- Diagnostic Test - Specimen

**Supplementary Prompts**

None

**Reports Referenced**

You can navigate to the following reports from this Prompt:

- TRC-CER-109
- TRC-CER-110
- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

**Reports Referencing This Prompt**

None

**Prompt Descriptions**

Table A-42 describes the prompts in the Filter Patients with specific combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompt Set

**Table A-42 Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Medications taken with relation to specific Treatment or Procedure	Procedure Name	Choice List or none	Procedure - Medication.Procedure Name
1, Medications taken with relation to specific Treatment or Procedure	Procedure Code	Choice List or none	Procedure - Medication.Procedure Code
1, Medications taken with relation to specific Treatment or Procedure	Medication Name	Choice List or none	Procedure - Medication.Medication Name

**Table A-42 (Cont.) Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Medications taken with relation to specific Treatment or Procedure	Medication Code	Choice List or none	Procedure - Medication.Medication Code
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Procedure Name	Choice List or none	Diagnostic Test - Procedure.Procedure Name
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Procedure Code	Choice List or none	Diagnostic Test - Procedure.Procedure Code
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Diagnostic Test Name	Choice List or none	Diagnostic Test - Procedure.Diagnostic Test Name
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Diagnostic Test Code	Choice List or none	Diagnostic Test - Procedure.Diagnostic Test Code
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Test Result (numeric)	Text Field or none	Diagnostic Test - Procedure.Test Result (numeric)
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Result (numeric) Units	Choice List or none	Diagnostic Test - Procedure.Numeric Result UoM
2, Diagnostic Tests performed in relation to specific Treatment or Procedure	Test Result (text)	Choice List or none	Diagnostic Test - Procedure.Test Result (string)
3, Diagnostic Tests performed in relation to administering specific Medication	Diagnostic Test Name	Choice List or none	Diagnostic Test - Medication.Diagnostic Test Name
3, Diagnostic Tests performed in relation to administering specific Medication	Diagnostic Test Code	Choice List or none	Diagnostic Test - Medication.Diagnostic Test Code
3, Diagnostic Tests performed in relation to administering specific Medication	Medication Name	Choice List or none	Diagnostic Test - Medication.Medication Name
3, Diagnostic Tests performed in relation to administering specific Medication	Medication Code	Choice List or none	Diagnostic Test - Medication.Medication Code
4, Specimen collected as part of Diagnostic Test	Diagnostic Test Name	Choice List or none	Diagnostic Test - Specimen.Diagnostic Test Name

**Table A-42 (Cont.) Filter Patients with Specific Combinations of Medication-Procedure, Diagnostic Tests-Procedure, Diagnostic Tests-Medication, Diagnostic Tests-Specimen Prompts (Prompt Set TRC-CEP-S08)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
4, Specimen collected as part of Diagnostic Test	Diagnostic Test Code	Choice List or none	Diagnostic Test - Specimen.Diagnostic Test Code
4, Specimen collected as part of Diagnostic Test	Specimen Name	Choice List or none	Diagnostic Test - Specimen.Specimen Name
4, Specimen collected as part of Diagnostic Test	Specimen Code	Choice List or none	Diagnostic Test - Specimen.Specimen Code

## Exclusion Criteria Prompts (Prompt Set TRC-CEP-S09)

Set of prompts (filtering criteria) for Excluding Patients that have any of the criteria specified. Note that each page within Exclusion criteria specifies additional group of patients that are to be excluded from the cohort.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Text Field, Choice List, Calendar

### Location

- Cohort Explorer dashboard, Query Patients page

### Dimensions

- Patient
- Patient History
- Diagnosis
- Diagnostic Test
- Procedure
- Medication

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-110
- TRC-CER-112

- TRC-CER-113
- TRC-CER-125

### Reports Referencing This Prompt

None

### Prompt Descriptions

Table A-43 describes the prompts in the Exclusion Criteria Prompts Prompt Set

**Table A-43 Exclusion Criteria Prompts (Prompt Set TRC-CEP-S09)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Patient Information (page 1)	Gender	Choice List or Not Applicable	Patient 1.Gender
1, Patient Information (page 1)	Marital Status	Choice List or Not Applicable	Patient 1.Marital Status
1, Patient Information (page 1)	Age (in Years)	Text Field or none	Patient 1.Age (in Years)
1, Patient Information (page 1)	Euthanasic	Choice List or Not Applicable	Patient 1.Ethnicity Name
1, Patient Information (page 1)	Race	Choice List or Not Applicable	Patient 1.Race Name
1, Patient Information (page 1)	Protocol	Choice List or Not Applicable	Protocol 3.Protocol Name 3
2, History or Risks (page 2)	History or Risk	Choice List or Not Applicable	Patient History 3.Patient History Name 3
2, History or Risks (page 2)	Start Date	Calendar or none	Patient History 3.Start Date 3
2, History or Risks (page 2)	End Date	Calendar or none	Patient History 3.End Date 3
2, History or Risks (page 2)	Amount	Text Field or none	Patient History 3.Amount 3
2, History or Risks (page 2)	Amount Units	Choice List or none	Patient History 3.Amount UoM 3
2, History or Risks (page 2)	Frequency	Text Field or none	Patient History 3.Frequency 3
2, History or Risks (page 2)	Frequency Units	Choice List or none	Patient History 3.Frequency UoM 3
3, Diagnosis (page 3)	Diagnosis Top Level Name	Choice List or none	Diagnosis 3.Diagnosis Level 7 Name
3, Diagnosis (page 3)	Level 6 Name	Choice List or none	Diagnosis 3.Diagnosis Level 6 Name
3, Diagnosis (page 3)	Level 5 Name	Choice List or none	Diagnosis 3.Diagnosis Level 5 Name
3, Diagnosis (page 3)	Level 4 Name	Choice List or none	Diagnosis 3.Diagnosis Level 4 Name
3, Diagnosis (page 3)	Level 3 Name	Choice List or none	Diagnosis 3.Diagnosis Level 3 Name
3, Diagnosis (page 3)	Level 2 Name	Choice List or none	Diagnosis 3.Diagnosis Level 2 Name
3, Diagnosis (page 3)	Level 1 Name	Choice List or none	Diagnosis 3.Diagnosis Level 1 Name
3, Diagnosis (page 3)	Diagnosis Name	Choice List or Not Applicable	Diagnosis 3.Diagnosis Name 3
3, Diagnosis (page 3)	Diagnosis Reported	Calendar or none	Diagnosis 3.Reported Date 3
3, Diagnosis (page 3)	Diagnosis Ended (in remission)	Calendar or none	Diagnosis 3.End Date 3
3, Diagnosis (page 3)	Diagnosis Top Level Code	Choice List or none	Diagnosis 3.Diagnosis Level 7 Code
3, Diagnosis (page 3)	Level 6 Code	Choice List or none	Diagnosis 3.Diagnosis Level 6 Code
3, Diagnosis (page 3)	Level 5 Code	Choice List or none	Diagnosis 3.Diagnosis Level 5 Code
3, Diagnosis (page 3)	Level 4 Code	Choice List or none	Diagnosis 3.Diagnosis Level 4 Code

**Table A-43 (Cont.) Exclusion Criteria Prompts (Prompt Set TRC-CEP-S09)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
3, Diagnosis (page 3)	Level 3 Code	Choice List or none	Diagnosis 3.Diagnosis Level 3 Code
3, Diagnosis (page 3)	Level 2 Code	Choice List or none	Diagnosis 3.Diagnosis Level 2 Code
3, Diagnosis (page 3)	Level 1 Code	Choice List or none	Diagnosis 3.Diagnosis Level 1 Code
3, Diagnosis (page 3)	Diagnosis Code	Choice List or Not Applicable	Diagnosis 3.Diagnosis Code 3
3, Diagnosis (page 3)	Status	Choice List or Not Applicable	Diagnosis 3.Diagnosis Status Name 3
4, Diagnostic Test (page 4)	Test Name	Choice List or Not Applicable	Diagnostic Test 3.Diagnostic Test Name 3
4, Diagnostic Test (page 4)	Test Code	Choice List or Not Applicable	Diagnostic Test 3.Diagnostic Test Code 3
4, Diagnostic Test (page 4)	Test Date	Calendar or none	Diagnostic Test 3.Test Date 3
4, Diagnostic Test (page 4)	Result (numeric)	Text Field or none	Diagnostic Test 3.Test Result (numeric) 3
4, Diagnostic Test (page 4)	Result (numeric) Units	Choice List or none	Diagnostic Test 3.Numeric Result UoM 3
4, Diagnostic Test (page 4)	Result (text)	Choice List or Not Applicable	Diagnostic Test 3.Test Result (string) 3
5, Procedure or Treatment (page 5)	Procedure Name	Choice List or Not Applicable	Procedure 3.Procedure Name 3
5, Procedure or Treatment (page 5)	Procedure Code	Choice List or Not Applicable	Procedure 3.Procedure Code 3
5, Procedure or Treatment (page 5)	Procedure Type	Choice List or Not Applicable	Procedure 3.Procedure Type Name 3
5, Procedure or Treatment (page 5)	Procedure Started	Calendar or none	Procedure 3.Start Date 3
5, Procedure or Treatment (page 5)	Ended	Calendar or none	Procedure 3.End Date 3
6, Medication (page 6)	Medication Name	Choice List or Not Applicable	Medication 3.Medication Name 3
6, Medication (page 6)	Medication Code	Choice List or Not Applicable	Medication 3.Medication Code 3
6, Medication (page 6)	Medication Started	Calendar or none	Medication 3.Start Date 3
6, Medication (page 6)	Medication Ended	Calendar or none	Medication 3.End Date 3

## Specimen Prompts (Prompt Set TRC-CEP-S10)

Set of prompts (filtering criteria) relevant to specimen collected that the end user can select to filter out a desired patient cohort satisfying these criteria as well as a count of specimen corresponding to this patient cohort and the selected criteria.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Text Field, Choice List, Calendar

### Location

- Cohort Explorer dashboard, **Query Patients** page

**Dimensions**

- Specimen

**Supplementary Prompts**

None

**Reports Referenced**

You can navigate to the following reports from this Prompt:

- TRC-CER-112
- TRC-CER-113
- TRC-CER-125

**Reports Referencing This Prompt**

None

**Prompt Descriptions**

Table A-44 describes the prompts in the Specimen Prompts Prompt Set

**Table A-44 Specimen Prompts (Prompt Set TRC-CEP-S10)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, Specimen (page 1)	Specimen Type Name	Choice List or none	Specimen.Specimen Name
1, Specimen (page 1)	Anatomical Site Top Level Name	Choice List or none	Specimen.Anatomical Site Level 5 Name
1, Specimen (page 1)	Anatomical Site Level 4 Name	Choice List or none	Specimen.Anatomical Site Level 4 Name
1, Specimen (page 1)	Anatomical Site Level 3 Name	Choice List or none	Specimen.Anatomical Site Level 3 Name
1, Specimen (page 1)	Anatomical Site Level 2 Name	Choice List or none	Specimen.Anatomical Site Level 2 Name
1, Specimen (page 1)	Anatomical Site Level 1 Name	Choice List or none	Specimen.Anatomical Site Level 1 Name
1, Specimen (page 1)	Anatomical Site Name	Choice List or none	Specimen.Anatomical Site Name
1, Specimen (page 1)	Date Collected	Calendar or none	Specimen.Collection Date
1, Specimen (page 1)	Amount	Text Field or none	Specimen.Specimen Amount
1, Specimen (page 1)	Units	Choice List or none	Specimen.Specimen Amount UoM
1, Specimen (page 1)	Specimen Type Code	Choice List or none	Specimen.Specimen Code
1, Specimen (page 1)	Anatomical Site Top Level Code	Choice List or none	Specimen.Anatomical Site Level 5 Code
1, Specimen (page 1)	Anatomical Site Level 4 Code	Choice List or none	Specimen.Anatomical Site Level 4 Code
1, Specimen (page 1)	Anatomical Site Level 3 Code	Choice List or none	Specimen.Anatomical Site Level 3 Code
1, Specimen (page 1)	Anatomical Site Level 2 Code	Choice List or none	Specimen.Anatomical Site Level 2 Code
1, Specimen (page 1)	Anatomical Site Level 1 Code	Choice List or none	Specimen.Anatomical Site Level 1 Code
1, Specimen (page 1)	Anatomical Site Code	Choice List or none	Specimen.Anatomical Site Code

**Table A-44 (Cont.) Specimen Prompts (Prompt Set TRC-CEP-S10)**

<b>Prompt Page Number, Prompt Page Heading</b>	<b>Prompt Heading</b>	<b>Prompt Type or Default Value(s) Layer</b>	<b>Measure or Dimension in PL Layer</b>
2, Specimen (page 2)	Specimen Type Name	Choice List or none	Specimen 1.Specimen Name 1
2, Specimen (page 2)	Anatomical Site Top Level Name	Choice List or none	Specimen 1.Anatomical Site Level 5 Name
2, Specimen (page 2)	Anatomical Site Level 4 Name	Choice List or none	Specimen 1.Anatomical Site Level 4 Name
2, Specimen (page 2)	Anatomical Site Level 3 Name	Choice List or none	Specimen 1.Anatomical Site Level 3 Name
2, Specimen (page 2)	Anatomical Site Level 2 Name	Choice List or none	Specimen 1.Anatomical Site Level 2 Name
2, Specimen (page 2)	Anatomical Site Level 1 Name	Choice List or none	Specimen 1.Anatomical Site Level 1 Name
2, Specimen (page 2)	Anatomical Site Name	Choice List or none	Specimen 1.Anatomical Site Name 1
2, Specimen (page 2)	Date Collected	Calendar or none	Specimen 1.Collection Date 1
2, Specimen (page 2)	Amount	Text Field or none	Specimen 1.Specimen Amount 1
2, Specimen (page 2)	Units	Choice List or none	Specimen 1.Specimen Amount UoM 1
2, Specimen (page 2)	Specimen Type Code	Choice List or none	Specimen 1.Specimen Code 1
2, Specimen (page 2)	Anatomical Site Top Level Code	Choice List or none	Specimen 1.Anatomical Site Level 5 Code
2, Specimen (page 2)	Anatomical Site Level 4 Code	Choice List or none	Specimen 1.Anatomical Site Level 4 Code
2, Specimen (page 2)	Anatomical Site Level 3 Code	Choice List or none	Specimen 1.Anatomical Site Level 3 Code
2, Specimen (page 2)	Anatomical Site Level 2 Code	Choice List or none	Specimen 1.Anatomical Site Level 2 Code
2, Specimen (page 2)	Anatomical Site Level 1 Code	Choice List or none	Specimen 1.Anatomical Site Level 1 Code
2, Specimen (page 2)	Anatomical Site Code	Choice List or none	Specimen 1.Anatomical Site Code 1
3, Specimen (page 3)	Specimen Type Name	Choice List or none	Specimen 2.Specimen Name 2
3, Specimen (page 3)	Anatomical Site Top Level Name	Choice List or none	Specimen 2.Anatomical Site Level 5 Name
3, Specimen (page 3)	Anatomical Site Level 4 Name	Choice List or none	Specimen 2.Anatomical Site Level 4 Name
3, Specimen (page 3)	Anatomical Site Level 3 Name	Choice List or none	Specimen 2.Anatomical Site Level 3 Name
3, Specimen (page 3)	Anatomical Site Level 2 Name	Choice List or none	Specimen 2.Anatomical Site Level 2 Name
3, Specimen (page 3)	Anatomical Site Level 1 Name	Choice List or none	Specimen 2.Anatomical Site Level 1 Name
3, Specimen (page 3)	Anatomical Site Name	Choice List or none	Specimen 2.Anatomical Site Name 2
3, Specimen (page 3)	Date Collected	Calendar or none	Specimen 2.Collection Date 2
3, Specimen (page 3)	Amount	Text Field or none	Specimen 2.Specimen Amount 2
3, Specimen (page 3)	Units	Choice List or none	Specimen 2.Specimen Amount UoM 2
3, Specimen (page 3)	Specimen Type Code	Choice List or none	Specimen 2.Specimen Code 2
3, Specimen (page 3)	Anatomical Site Top Level Code	Choice List or none	Specimen 2.Anatomical Site Level 5 Code
3, Specimen (page 3)	Anatomical Site Level 4 Code	Choice List or none	Specimen 2.Anatomical Site Level 4 Code

**Table A-44 (Cont.) Specimen Prompts (Prompt Set TRC-CEP-S10)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
3, Specimen (page 3)	Anatomical Site Level 3 Code	Choice List or none	Specimen 2.Anatomical Site Level 3 Code
3, Specimen (page 3)	Anatomical Site Level 2 Code	Choice List or none	Specimen 2.Anatomical Site Level 2 Code
3, Specimen (page 3)	Anatomical Site Level 1 Code	Choice List or none	Specimen 2.Anatomical Site Level 1 Code
3, Specimen (page 3)	Anatomical Site Code	Choice List or none	Specimen 2.Anatomical Site Code 2

## Add or Remove Patient IDs and Time Range (Prompt Set TRC-CEP-S11)

Prompt end user for patient IDs to add or remove and time range to consider when selecting Events (Diagnosis, Medications, Tests, Procedures, Patient History, Specimen, Consent) corresponding to each patient. If time range is not specified, all patient events are displayed (default). Multiple Patient IDs can be added or removed and corresponding date range can be selected to be displayed.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Choice List

### Location

- Cohort Explorer dashboard, [Timelines of Patients in Cohort](#) page

### Dimensions

- Patient
- Patient History
- Diagnosis
- Diagnostic Test
- Procedure
- Medication

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-114

**Reports Referencing This Prompt**

- TRC-CER-112

**Prompt Descriptions**

Table A-45 describes the prompts in the Add or Remove Patient IDs and Time Range Prompt Set

**Table A-45 Add or Remove Patient IDs and Time Range (Prompt Set TRC-CEP-S11)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, NA	Add Patient IDs	Choice List or none	Patient 1.Patient ID
1, NA	Remove Patient IDs	Choice List or none	Patient 2.Patient ID
1, NA	Patient Event From (MM/DD/YYYY) To (MM/DD/YYYY)	Text Field or none	TRC-CEM-034

**Select Patient IDs (Prompt Set TRC-CEP-S12)**

Multiple IDs can be selected for patients. Selected patients are displayed in the table or list below.

**Audience**

- Physician
- Researcher
- Clinician

**Prompt Set Type(s)**

- Choice List

**Location**

- Cohort Explorer dashboard, List Patients page

**Dimensions**

- Patient

**Supplementary Prompts**

None

**Reports Referenced**

You can navigate to the following reports from this Prompt:

- TRC-CER-115-2

**Reports Referencing This Prompt**

None

**Prompt Descriptions**

Table B-46 describes the prompts in the Select Patient IDs Prompt Set

**Table A-46 Select Patient IDs (Prompt Set TRC-CEP-S12)**

Prompt Page Number, Prompt Page Heading	Prompt Heading	Prompt Type or Default Value(s) Layer	Measure or Dimension in PL Layer
1, NA	Select Patient IDs	Choice List or none	Patient 3.Patient ID

## Select Patient IDs and Time Range (Prompt Set TRC-CEP-S13)

Prompt end user for patient IDs to select and time range to consider when selecting Events (Diagnosis, Medications, Tests, Procedures, Patient History, Specimen, Consent) corresponding to each patient. If time range is not specified, all patient events are displayed (default). Multiple Patient IDs can be selected and corresponding date range can be selected to be displayed.

### Audience

- Physician
- Researcher
- Clinician

### Prompt Set Type(s)

- Choice List

### Location

- Cohort Explorer dashboard, **Patient Timelines** page

### Dimensions

- Patient
- Patient History
- Diagnosis
- Diagnostic Test
- Procedure
- Medication

### Supplementary Prompts

None

### Reports Referenced

You can navigate to the following reports from this Prompt:

- TRC-CER-114-2

### Reports Referencing This Prompt

None

### Prompt Descriptions

Table A-47 describes the prompts in the Select Patient IDs Prompt Set

**Table A-47 Select Patient IDs and Time Range (Prompt Set TRC-CEP-S13)**

<b>Prompt Page Number, Prompt Page Heading</b>	<b>Prompt Heading</b>	<b>Prompt Type or Default Value(s) Layer</b>	<b>Measure or Dimension in PL Layer</b>
1, NA	Select Patient IDs	Choice List or none	Patient 3.Patient ID
1, NA	Patient Event From (MM/DD/YYYY) To (MM/DD/YYYY)	Text Field or none	TRC-CEM-034

# B

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## Oracle Health Sciences Cohort Explorer Presentation Catalog

The OHSCE Presentation Catalog displays columns that you can use to create requests.

This appendix contains the following topics:

- [Dimensions in the Oracle Health Sciences Cohort Explorer Presentation Catalog](#) on page B-1
- [Facts in the Oracle Health Sciences Cohort Explorer Presentation Catalog](#) on page B-31
- [Measures in the Oracle Health Sciences Cohort Explorer Presentation Catalog](#) on page B-35

**See Also:**

[Chapter 3, Working with Analyses](#)

### Dimensions in the Oracle Health Sciences Cohort Explorer Presentation Catalog

Table B-1 describes the Dimensions displayed in the OHSCE Presentation Catalog. For each column, it shows the name of the Column, its description, and the Dimension containing the column. The table is sorted by Dimension, and by Column within Dimension. This corresponds to how the Dimension columns are organized in the Presentation Catalog. Each Dimension column has an ID number, which is provided for cross-reference to other tables in this appendix.

**Table B-1 Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C01	Diagnosis	Diagnosis Code	Code for Diagnosis (For example, ICD-9 or ICD-10 coding system)
TRC-D01-C01-A01	Diagnosis 1	Diagnosis Code 1	Code for Diagnosis (For example, ICD-9 or ICD-10 coding system) - alias for OBIEE
TRC-D01-C01-A02	Diagnosis 2	Diagnosis Code 2	Code for Diagnosis (For example, ICD-9 or ICD-10 coding system) - alias for OBIEE
TRC-D01-C01-A03	Diagnosis 3	Diagnosis Code 3	Code for Diagnosis (For example, ICD-9 or ICD-10 coding system) - alias for OBIEE
TRC-D01-C01-A04	Diagnosis 4	Diagnosis Code 4	Code for Diagnosis (For example, ICD-9 or ICD-10 coding system) - alias for OBIEE

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C02	Diagnosis	Diagnosis Name	Name for Diagnosis corresponding to Diagnosis Code (For example, Lung Cancer)
TRC-D01-C02-A01	Diagnosis 1	Diagnosis Name 1	Name for Diagnosis corresponding to Diagnosis Code 1 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C02-A02	Diagnosis 2	Diagnosis Name 2	Name for Diagnosis corresponding to Diagnosis Code 2 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C02-A03	Diagnosis 3	Diagnosis Name 3	Name for Diagnosis corresponding to Diagnosis Code 3 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C02-A04	Diagnosis 4	Diagnosis Name 4	Name for Diagnosis corresponding to Diagnosis Code 4 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C03	Diagnosis	Diagnosis Description	Description for Diagnosis corresponding to Diagnosis Code (For example, Lung Cancer)
TRC-D01-C03-A01	Diagnosis 1	Diagnosis Description 1	Description for Diagnosis corresponding to Diagnosis Code 1 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C03-A02	Diagnosis 2	Diagnosis Description 2	Description for Diagnosis corresponding to Diagnosis Code 2 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C03-A03	Diagnosis 3	Diagnosis Description 3	Description for Diagnosis corresponding to Diagnosis Code 3 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C03-A04	Diagnosis 4	Diagnosis Description 4	Description for Diagnosis corresponding to Diagnosis Code 4 (For example, Lung Cancer) alias for OBIEE
TRC-D01-C04	Diagnosis	Onset Date	Onset Date corresponding to Diagnosis Code - when the patient said he remembers having symptoms
TRC-D01-C04-A01	Diagnosis 1	Onset Date 1	Onset Date corresponding to Diagnosis Code 1
TRC-D01-C04-A02	Diagnosis 2	Onset Date 2	Onset Date corresponding to Diagnosis Code 2
TRC-D01-C04-A03	Diagnosis 3	Onset Date 3	Onset Date corresponding to Diagnosis Code 3
TRC-D01-C04-A04	Diagnosis 4	Onset Date 4	Onset Date corresponding to Diagnosis Code 4
TRC-D01-C05	Diagnosis	Reported Date	Date patient was diagnosed corresponding to Diagnosis Code
TRC-D01-C05-A01	Diagnosis 1	Reported Date 1	Date patient was diagnosed corresponding to Diagnosis Code 1
TRC-D01-C05-A02	Diagnosis 2	Reported Date 2	Date patient was diagnosed corresponding to Diagnosis Code 2
TRC-D01-C05-A03	Diagnosis 3	Reported Date 3	Date patient was diagnosed corresponding to Diagnosis Code 3
TRC-D01-C05-A04	Diagnosis 4	Reported Date 4	Date patient was diagnosed corresponding to Diagnosis Code 4
TRC-D01-C06	Diagnosis	End Date	Date disease was reported as in remission corresponding to Diagnosis Code
TRC-D01-C06-A01	Diagnosis 1	End Date 1	Date disease was reported as in remission corresponding to Diagnosis Code 1

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D01-C06-A02	Diagnosis 2	End Date 2	Date disease was reported as in remission corresponding to Diagnosis Code 2
TRC-D01-C06-A03	Diagnosis 3	End Date 3	Date disease was reported as in remission corresponding to Diagnosis Code 3
TRC-D01-C06-A04	Diagnosis 4	End Date 4	Date disease was reported as in remission corresponding to Diagnosis Code 4
TRC-D01-C07	Diagnosis	Diagnosis Status Code	Diagnosis Status Code corresponding to Diagnosis Code
TRC-D01-C07-A01	Diagnosis 1	Diagnosis Status Code 1	Diagnosis Status Code corresponding to Diagnosis Code 1
TRC-D01-C07-A02	Diagnosis 2	Diagnosis Status Code 2	Diagnosis Status Code corresponding to Diagnosis Code 2
TRC-D01-C07-A03	Diagnosis 3	Diagnosis Status Code 3	Diagnosis Status Code corresponding to Diagnosis Code 3
TRC-D01-C07-A04	Diagnosis 4	Diagnosis Status Code 4	Diagnosis Status Code corresponding to Diagnosis Code 4
TRC-D01-C08	Diagnosis	Diagnosis Status Name	Diagnosis Status Name corresponding to Diagnosis Code
TRC-D01-C08-A01	Diagnosis 1	Diagnosis Status Name 1	Diagnosis Status Name corresponding to Diagnosis Code 1
TRC-D01-C08-A02	Diagnosis 2	Diagnosis Status Name 2	Diagnosis Status Name corresponding to Diagnosis Code 2
TRC-D01-C08-A03	Diagnosis 3	Diagnosis Status Name 3	Diagnosis Status Name corresponding to Diagnosis Code 3
TRC-D01-C08-A04	Diagnosis 4	Diagnosis Status Name 4	Diagnosis Status Name corresponding to Diagnosis Code 4
TRC-D01-C09	Diagnosis	Diagnosis Status Description	Diagnosis Status Description corresponding to Diagnosis Code
TRC-D01-C09-A01	Diagnosis 1	Diagnosis Status Description 1	Diagnosis Status Description corresponding to Diagnosis Code 1
TRC-D01-C09-A02	Diagnosis 2	Diagnosis Status Description 2	Diagnosis Status Description corresponding to Diagnosis Code 2
TRC-D01-C09-A03	Diagnosis 3	Diagnosis Status Description 3	Diagnosis Status Description corresponding to Diagnosis Code 3
TRC-D01-C09-A04	Diagnosis 4	Diagnosis Status Description 4	Diagnosis Status Description corresponding to Diagnosis Code 4
TRC-D01-C10	Diagnosis	Age at First Onset (in Years)	Age at First Onset of Diagnosis corresponding to Diagnosis Code
TRC-D01-C10-A01	Diagnosis 1	Age at First Onset 1 (in Years)	Age at First Onset of Diagnosis corresponding to Diagnosis Code 1
TRC-D01-C11	Diagnosis	Anatomical Site Code	Anatomical Site Code corresponding to Diagnosis Code
TRC-D01-C11-A01	Diagnosis 1	Anatomical Site Code 1	Anatomical Site Code corresponding to Diagnosis Code 1
TRC-D01-C11-A02	Diagnosis 2	Anatomical Site Code 2	Anatomical Site Code corresponding to Diagnosis Code 2

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C11-A03	Diagnosis 3	Anatomical Site Code 3	Anatomical Site Code corresponding to Diagnosis Code 3
TRC-D01-C11-A04	Diagnosis 4	Anatomical Site Code 4	Anatomical Site Code corresponding to Diagnosis Code 4
TRC-D01-C12	Diagnosis	Anatomical Site Name	Anatomical Site Name corresponding to Diagnosis Code
TRC-D01-C12-A01	Diagnosis 1	Anatomical Site Name 1	Anatomical Site Name corresponding to Diagnosis Code 1
TRC-D01-C12-A02	Diagnosis 2	Anatomical Site Name 2	Anatomical Site Name corresponding to Diagnosis Code 2
TRC-D01-C12-A03	Diagnosis 3	Anatomical Site Name 3	Anatomical Site Name corresponding to Diagnosis Code 3
TRC-D01-C12-A04	Diagnosis 4	Anatomical Site Name 4	Anatomical Site Name corresponding to Diagnosis Code 4
TRC-D01-C13	Diagnosis	Anatomical Site Description	Anatomical Site Description corresponding to Diagnosis Code
TRC-D01-C13-A01	Diagnosis 1	Anatomical Site Description 1	Anatomical Site Description corresponding to Diagnosis Code 1
TRC-D01-C13-A02	Diagnosis 2	Anatomical Site Description 2	Anatomical Site Description corresponding to Diagnosis Code 2
TRC-D01-C13-A03	Diagnosis 3	Anatomical Site Description 3	Anatomical Site Description corresponding to Diagnosis Code 3
TRC-D01-C13-A04	Diagnosis 4	Anatomical Site Description 4	Anatomical Site Description corresponding to Diagnosis Code 4
TRC-D01-C14	Diagnosis	Diagnosis Level 1 Code	Diagnosis Level 1 Code corresponding to Diagnosis
TRC-D01-C14-A01	Diagnosis 1	Diagnosis Level 1 Code	Diagnosis Level 1 Code corresponding to Diagnosis
TRC-D01-C14-A02	Diagnosis 2	Diagnosis Level 1 Code	Diagnosis Level 1 Code corresponding to Diagnosis
TRC-D01-C14-A03	Diagnosis 3	Diagnosis Level 1 Code	Diagnosis Level 1 Code corresponding to Diagnosis
TRC-D01-C14-A04	Diagnosis 4	Diagnosis Level 1 Code	Diagnosis Level 1 Code corresponding to Diagnosis
TRC-D01-C15	Diagnosis	Diagnosis Level 1 Name	Diagnosis Level 1 Name corresponding to Diagnosis
TRC-D01-C15-A01	Diagnosis 1	Diagnosis Level 1 Name	Diagnosis Level 1 Name corresponding to Diagnosis
TRC-D01-C15-A02	Diagnosis 2	Diagnosis Level 1 Name	Diagnosis Level 1 Name corresponding to Diagnosis
TRC-D01-C15-A03	Diagnosis 3	Diagnosis Level 1 Name	Diagnosis Level 1 Name corresponding to Diagnosis
TRC-D01-C15-A04	Diagnosis 4	Diagnosis Level 1 Name	Diagnosis Level 1 Name corresponding to Diagnosis
TRC-D01-C16	Diagnosis	Diagnosis Level 1 Description	Diagnosis Level 1 Description corresponding to Diagnosis
TRC-D01-C16-A01	Diagnosis 1	Diagnosis Level 1 Description	Diagnosis Level 1 Description corresponding to Diagnosis

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D01-C16-A02	Diagnosis 2	Diagnosis Level 1 Description	Diagnosis Level 1 Description corresponding to Diagnosis
TRC-D01-C16-A03	Diagnosis 3	Diagnosis Level 1 Description	Diagnosis Level 1 Description corresponding to Diagnosis
TRC-D01-C16-A04	Diagnosis 4	Diagnosis Level 1 Description	Diagnosis Level 1 Description corresponding to Diagnosis
TRC-D01-C17	Diagnosis	Diagnosis Level 2 Code	Diagnosis Level 2 Code corresponding to Diagnosis
TRC-D01-C17-A01	Diagnosis 1	Diagnosis Level 2 Code	Diagnosis Level 2 Code corresponding to Diagnosis
TRC-D01-C17-A02	Diagnosis 2	Diagnosis Level 2 Code	Diagnosis Level 2 Code corresponding to Diagnosis
TRC-D01-C17-A03	Diagnosis 3	Diagnosis Level 2 Code	Diagnosis Level 2 Code corresponding to Diagnosis
TRC-D01-C17-A04	Diagnosis 4	Diagnosis Level 2 Code	Diagnosis Level 2 Code corresponding to Diagnosis
TRC-D01-C18	Diagnosis	Diagnosis Level 2 Name	Diagnosis Level 2 Name corresponding to Diagnosis
TRC-D01-C18-A01	Diagnosis 1	Diagnosis Level 2 Name	Diagnosis Level 2 Name corresponding to Diagnosis
TRC-D01-C18-A02	Diagnosis 2	Diagnosis Level 2 Name	Diagnosis Level 2 Name corresponding to Diagnosis
TRC-D01-C18-A03	Diagnosis 3	Diagnosis Level 2 Name	Diagnosis Level 2 Name corresponding to Diagnosis
TRC-D01-C18-A04	Diagnosis 4	Diagnosis Level 2 Name	Diagnosis Level 2 Name corresponding to Diagnosis
TRC-D01-C19	Diagnosis	Diagnosis Level 2 Description	Diagnosis Level 2 Description corresponding to Diagnosis
TRC-D01-C19-A01	Diagnosis 1	Diagnosis Level 2 Description	Diagnosis Level 2 Description corresponding to Diagnosis
TRC-D01-C19-A02	Diagnosis 2	Diagnosis Level 2 Description	Diagnosis Level 2 Description corresponding to Diagnosis
TRC-D01-C19-A03	Diagnosis 3	Diagnosis Level 2 Description	Diagnosis Level 2 Description corresponding to Diagnosis
TRC-D01-C19-A04	Diagnosis 4	Diagnosis Level 2 Description	Diagnosis Level 2 Description corresponding to Diagnosis
TRC-D01-C20	Diagnosis	Diagnosis Level 3 Code	Diagnosis Level 3 Code corresponding to Diagnosis
TRC-D01-C20-A01	Diagnosis 1	Diagnosis Level 3 Code	Diagnosis Level 3 Code corresponding to Diagnosis
TRC-D01-C20-A02	Diagnosis 2	Diagnosis Level 3 Code	Diagnosis Level 3 Code corresponding to Diagnosis
TRC-D01-C20-A03	Diagnosis 3	Diagnosis Level 3 Code	Diagnosis Level 3 Code corresponding to Diagnosis
TRC-D01-C20-A04	Diagnosis 4	Diagnosis Level 3 Code	Diagnosis Level 3 Code corresponding to Diagnosis
TRC-D01-C21	Diagnosis	Diagnosis Level 3 Name	Diagnosis Level 3 Name corresponding to Diagnosis
TRC-D01-C21-A01	Diagnosis 1	Diagnosis Level 3 Name	Diagnosis Level 3 Name corresponding to Diagnosis

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C21-A02	Diagnosis 2	Diagnosis Level 3 Name	Diagnosis Level 3 Name corresponding to Diagnosis
TRC-D01-C21-A03	Diagnosis 3	Diagnosis Level 3 Name	Diagnosis Level 3 Name corresponding to Diagnosis
TRC-D01-C21-A04	Diagnosis 4	Diagnosis Level 3 Name	Diagnosis Level 3 Name corresponding to Diagnosis
TRC-D01-C22	Diagnosis	Diagnosis Level 3 Description	Diagnosis Level 3 Description corresponding to Diagnosis
TRC-D01-C22-A01	Diagnosis 1	Diagnosis Level 3 Description	Diagnosis Level 3 Description corresponding to Diagnosis
TRC-D01-C22-A02	Diagnosis 2	Diagnosis Level 3 Description	Diagnosis Level 3 Description corresponding to Diagnosis
TRC-D01-C22-A03	Diagnosis 3	Diagnosis Level 3 Description	Diagnosis Level 3 Description corresponding to Diagnosis
TRC-D01-C22-A04	Diagnosis 4	Diagnosis Level 3 Description	Diagnosis Level 3 Description corresponding to Diagnosis
TRC-D01-C23	Diagnosis	Diagnosis Level 4 Code	Diagnosis Level 4 Code corresponding to Diagnosis
TRC-D01-C23-A01	Diagnosis 1	Diagnosis Level 4 Code	Diagnosis Level 4 Code corresponding to Diagnosis
TRC-D01-C23-A02	Diagnosis 2	Diagnosis Level 4 Code	Diagnosis Level 4 Code corresponding to Diagnosis
TRC-D01-C23-A03	Diagnosis 3	Diagnosis Level 4 Code	Diagnosis Level 4 Code corresponding to Diagnosis
TRC-D01-C23-A04	Diagnosis 4	Diagnosis Level 4 Code	Diagnosis Level 4 Code corresponding to Diagnosis
TRC-D01-C24	Diagnosis	Diagnosis Level 4 Name	Diagnosis Level 4 Name corresponding to Diagnosis
TRC-D01-C24-A01	Diagnosis 1	Diagnosis Level 4 Name	Diagnosis Level 4 Name corresponding to Diagnosis
TRC-D01-C24-A02	Diagnosis 2	Diagnosis Level 4 Name	Diagnosis Level 4 Name corresponding to Diagnosis
TRC-D01-C24-A03	Diagnosis 3	Diagnosis Level 4 Name	Diagnosis Level 4 Name corresponding to Diagnosis
TRC-D01-C24-A04	Diagnosis 4	Diagnosis Level 4 Name	Diagnosis Level 4 Name corresponding to Diagnosis
TRC-D01-C25	Diagnosis	Diagnosis Level 4 Description	Diagnosis Level 4 Description corresponding to Diagnosis
TRC-D01-C25-A01	Diagnosis 1	Diagnosis Level 4 Description	Diagnosis Level 4 Description corresponding to Diagnosis
TRC-D01-C25-A02	Diagnosis 2	Diagnosis Level 4 Description	Diagnosis Level 4 Description corresponding to Diagnosis
TRC-D01-C25-A03	Diagnosis 3	Diagnosis Level 4 Description	Diagnosis Level 4 Description corresponding to Diagnosis
TRC-D01-C25-A04	Diagnosis 4	Diagnosis Level 4 Description	Diagnosis Level 4 Description corresponding to Diagnosis
TRC-D01-C26	Diagnosis	Diagnosis Level 5 Code	Diagnosis Level 5 Code corresponding to Diagnosis

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D01-C26-A01	Diagnosis 1	Diagnosis Level 5 Code	Diagnosis Level 5 Code corresponding to Diagnosis
TRC-D01-C26-A02	Diagnosis 2	Diagnosis Level 5 Code	Diagnosis Level 5 Code corresponding to Diagnosis
TRC-D01-C26-A03	Diagnosis 3	Diagnosis Level 5 Code	Diagnosis Level 5 Code corresponding to Diagnosis
TRC-D01-C26-A04	Diagnosis 4	Diagnosis Level 5 Code	Diagnosis Level 5 Code corresponding to Diagnosis
TRC-D01-C27	Diagnosis	Diagnosis Level 5 Name	Diagnosis Level 5 Name corresponding to Diagnosis
TRC-D01-C27-A01	Diagnosis 1	Diagnosis Level 5 Name	Diagnosis Level 5 Name corresponding to Diagnosis
TRC-D01-C27-A02	Diagnosis 2	Diagnosis Level 5 Name	Diagnosis Level 5 Name corresponding to Diagnosis
TRC-D01-C27-A03	Diagnosis 3	Diagnosis Level 5 Name	Diagnosis Level 5 Name corresponding to Diagnosis
TRC-D01-C27-A04	Diagnosis 4	Diagnosis Level 5 Name	Diagnosis Level 5 Name corresponding to Diagnosis
TRC-D01-C28	Diagnosis	Diagnosis Level 5 Description	Diagnosis Level 5 Description corresponding to Diagnosis
TRC-D01-C28-A01	Diagnosis 1	Diagnosis Level 5 Description	Diagnosis Level 5 Description corresponding to Diagnosis
TRC-D01-C28-A02	Diagnosis 2	Diagnosis Level 5 Description	Diagnosis Level 5 Description corresponding to Diagnosis
TRC-D01-C28-A03	Diagnosis 3	Diagnosis Level 5 Description	Diagnosis Level 5 Description corresponding to Diagnosis
TRC-D01-C28-A04	Diagnosis 4	Diagnosis Level 5 Description	Diagnosis Level 5 Description corresponding to Diagnosis
TRC-D01-C29	Diagnosis	Diagnosis Level 6 Code	Diagnosis Level 6 Code corresponding to Diagnosis
TRC-D01-C29-A01	Diagnosis 1	Diagnosis Level 6 Code	Diagnosis Level 6 Code corresponding to Diagnosis
TRC-D01-C29-A02	Diagnosis 2	Diagnosis Level 6 Code	Diagnosis Level 6 Code corresponding to Diagnosis
TRC-D01-C29-A03	Diagnosis 3	Diagnosis Level 6 Code	Diagnosis Level 6 Code corresponding to Diagnosis
TRC-D01-C29-A04	Diagnosis 4	Diagnosis Level 6 Code	Diagnosis Level 6 Code corresponding to Diagnosis
TRC-D01-C30	Diagnosis	Diagnosis Level 6 Name	Diagnosis Level 6 Name corresponding to Diagnosis
TRC-D01-C30-A01	Diagnosis 1	Diagnosis Level 6 Name	Diagnosis Level 6 Name corresponding to Diagnosis
TRC-D01-C30-A02	Diagnosis 2	Diagnosis Level 6 Name	Diagnosis Level 6 Name corresponding to Diagnosis
TRC-D01-C30-A03	Diagnosis 3	Diagnosis Level 6 Name	Diagnosis Level 6 Name corresponding to Diagnosis
TRC-D01-C30-A04	Diagnosis 4	Diagnosis Level 6 Name	Diagnosis Level 6 Name corresponding to Diagnosis

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C31	Diagnosis	Diagnosis Level 6 Description	Diagnosis Level 6 Description corresponding to Diagnosis
TRC-D01-C31-A01	Diagnosis 1	Diagnosis Level 6 Description	Diagnosis Level 6 Description corresponding to Diagnosis
TRC-D01-C31-A02	Diagnosis 2	Diagnosis Level 6 Description	Diagnosis Level 6 Description corresponding to Diagnosis
TRC-D01-C31-A03	Diagnosis 3	Diagnosis Level 6 Description	Diagnosis Level 6 Description corresponding to Diagnosis
TRC-D01-C31-A04	Diagnosis 4	Diagnosis Level 6 Description	Diagnosis Level 6 Description corresponding to Diagnosis
TRC-D01-C32	Diagnosis	Diagnosis Level 7 Code	Diagnosis Level 7 Code corresponding to Diagnosis
TRC-D01-C32-A01	Diagnosis 1	Diagnosis Level 7 Code	Diagnosis Level 7 Code corresponding to Diagnosis
TRC-D01-C32-A02	Diagnosis 2	Diagnosis Level 7 Code	Diagnosis Level 7 Code corresponding to Diagnosis
TRC-D01-C32-A03	Diagnosis 3	Diagnosis Level 7 Code	Diagnosis Level 7 Code corresponding to Diagnosis
TRC-D01-C32-A04	Diagnosis 4	Diagnosis Level 7 Code	Diagnosis Level 7 Code corresponding to Diagnosis
TRC-D01-C33	Diagnosis	Diagnosis Level 7 Name	Diagnosis Level 7 Name corresponding to Diagnosis
TRC-D01-C33-A01	Diagnosis 1	Diagnosis Level 7 Name	Diagnosis Level 7 Name corresponding to Diagnosis
TRC-D01-C33-A02	Diagnosis 2	Diagnosis Level 7 Name	Diagnosis Level 7 Name corresponding to Diagnosis
TRC-D01-C33-A03	Diagnosis 3	Diagnosis Level 7 Name	Diagnosis Level 7 Name corresponding to Diagnosis
TRC-D01-C33-A04	Diagnosis 4	Diagnosis Level 7 Name	Diagnosis Level 7 Name corresponding to Diagnosis
TRC-D01-C34	Diagnosis	Diagnosis Level 7 Description	Diagnosis Level 7 Description corresponding to Diagnosis
TRC-D01-C34-A01	Diagnosis 1	Diagnosis Level 7 Description	Diagnosis Level 7 Description corresponding to Diagnosis
TRC-D01-C34-A02	Diagnosis 2	Diagnosis Level 7 Description	Diagnosis Level 7 Description corresponding to Diagnosis
TRC-D01-C34-A03	Diagnosis 3	Diagnosis Level 7 Description	Diagnosis Level 7 Description corresponding to Diagnosis
TRC-D01-C34-A04	Diagnosis 4	Diagnosis Level 7 Description	Diagnosis Level 7 Description corresponding to Diagnosis
TRC-D01-C38	Diagnosis	Diagnosis Hierarchy Name	Diagnosis Hierarchy Name corresponding to Diagnosis
TRC-D01-C38-A01	Diagnosis 1	Diagnosis Hierarchy Name	Diagnosis Hierarchy Name corresponding to Diagnosis
TRC-D01-C38-A02	Diagnosis 2	Diagnosis Hierarchy Name	Diagnosis Hierarchy Name corresponding to Diagnosis
TRC-D01-C38-A03	Diagnosis 3	Diagnosis Hierarchy Name	Diagnosis Hierarchy Name corresponding to Diagnosis

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D01-C38-A04	Diagnosis 4	Diagnosis Hierarchy Name	Diagnosis Hierarchy Name corresponding to Diagnosis
TRC-D01-C39	Diagnosis	Anatomical Site Level 1 Code	Anatomical Site Level 1 Code corresponding to Anatomical Site
TRC-D01-C39-A01	Diagnosis 1	Anatomical Site Level 1 Code	Anatomical Site Level 1 Code corresponding to Anatomical Site
TRC-D01-C39-A02	Diagnosis 2	Anatomical Site Level 1 Code	Anatomical Site Level 1 Code corresponding to Anatomical Site
TRC-D01-C39-A03	Diagnosis 3	Anatomical Site Level 1 Code	Anatomical Site Level 1 Code corresponding to Anatomical Site
TRC-D01-C39-A04	Diagnosis 4	Anatomical Site Level 1 Code	Anatomical Site Level 1 Code corresponding to Anatomical Site
TRC-D01-C40	Diagnosis	Anatomical Site Level 1 Name	Anatomical Site Level 1 Name corresponding to Anatomical Site
TRC-D01-C40-A01	Diagnosis 1	Anatomical Site Level 1 Name	Anatomical Site Level 1 Name corresponding to Anatomical Site
TRC-D01-C40-A02	Diagnosis 2	Anatomical Site Level 1 Name	Anatomical Site Level 1 Name corresponding to Anatomical Site
TRC-D01-C40-A03	Diagnosis 3	Anatomical Site Level 1 Name	Anatomical Site Level 1 Name corresponding to Anatomical Site
TRC-D01-C40-A04	Diagnosis 4	Anatomical Site Level 1 Name	Anatomical Site Level 1 Name corresponding to Anatomical Site
TRC-D01-C41	Diagnosis	Anatomical Site Level 1 Description	Anatomical Site Level 1 Description corresponding to Anatomical Site
TRC-D01-C41-A01	Diagnosis 1	Anatomical Site Level 1 Description	Anatomical Site Level 1 Description corresponding to Anatomical Site
TRC-D01-C41-A02	Diagnosis 2	Anatomical Site Level 1 Description	Anatomical Site Level 1 Description corresponding to Anatomical Site
TRC-D01-C41-A03	Diagnosis 3	Anatomical Site Level 1 Description	Anatomical Site Level 1 Description corresponding to Anatomical Site
TRC-D01-C41-A04	Diagnosis 4	Anatomical Site Level 1 Description	Anatomical Site Level 1 Description corresponding to Anatomical Site
TRC-D01-C42	Diagnosis	Anatomical Site Level 2 Code	Anatomical Site Level 2 Code corresponding to Anatomical Site
TRC-D01-C42-A01	Diagnosis 1	Anatomical Site Level 2 Code	Anatomical Site Level 2 Code corresponding to Anatomical Site
TRC-D01-C42-A02	Diagnosis 2	Anatomical Site Level 2 Code	Anatomical Site Level 2 Code corresponding to Anatomical Site
TRC-D01-C42-A03	Diagnosis 3	Anatomical Site Level 2 Code	Anatomical Site Level 2 Code corresponding to Anatomical Site
TRC-D01-C42-A04	Diagnosis 4	Anatomical Site Level 2 Code	Anatomical Site Level 2 Code corresponding to Anatomical Site
TRC-D01-C43	Diagnosis	Anatomical Site Level 2 Name	Anatomical Site Level 2 Name corresponding to Anatomical Site
TRC-D01-C43-A01	Diagnosis 1	Anatomical Site Level 2 Name	Anatomical Site Level 2 Name corresponding to Anatomical Site

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C43-A02	Diagnosis 2	Anatomical Site Level 2 Name	Anatomical Site Level 2 Name corresponding to Anatomical Site
TRC-D01-C43-A03	Diagnosis 3	Anatomical Site Level 2 Name	Anatomical Site Level 2 Name corresponding to Anatomical Site
TRC-D01-C43-A04	Diagnosis 4	Anatomical Site Level 2 Name	Anatomical Site Level 2 Name corresponding to Anatomical Site
TRC-D01-C44	Diagnosis	Anatomical Site Level 2 Description	Anatomical Site Level 2 Description corresponding to Anatomical Site
TRC-D01-C44-A01	Diagnosis 1	Anatomical Site Level 2 Description	Anatomical Site Level 2 Description corresponding to Anatomical Site
TRC-D01-C44-A02	Diagnosis 2	Anatomical Site Level 2 Description	Anatomical Site Level 2 Description corresponding to Anatomical Site
TRC-D01-C44-A03	Diagnosis 3	Anatomical Site Level 2 Description	Anatomical Site Level 2 Description corresponding to Anatomical Site
TRC-D01-C44-A04	Diagnosis 4	Anatomical Site Level 2 Description	Anatomical Site Level 2 Description corresponding to Anatomical Site
TRC-D01-C45	Diagnosis	Anatomical Site Level 3 Code	Anatomical Site Level 3 Code corresponding to Anatomical Site
TRC-D01-C45-A01	Diagnosis 1	Anatomical Site Level 3 Code	Anatomical Site Level 3 Code corresponding to Anatomical Site
TRC-D01-C45-A02	Diagnosis 2	Anatomical Site Level 3 Code	Anatomical Site Level 3 Code corresponding to Anatomical Site
TRC-D01-C45-A03	Diagnosis 3	Anatomical Site Level 3 Code	Anatomical Site Level 3 Code corresponding to Anatomical Site
TRC-D01-C45-A04	Diagnosis 4	Anatomical Site Level 3 Code	Anatomical Site Level 3 Code corresponding to Anatomical Site
TRC-D01-C46	Diagnosis	Anatomical Site Level 3 Name	Anatomical Site Level 3 Name corresponding to Anatomical Site
TRC-D01-C46-A01	Diagnosis 1	Anatomical Site Level 3 Name	Anatomical Site Level 3 Name corresponding to Anatomical Site
TRC-D01-C46-A02	Diagnosis 2	Anatomical Site Level 3 Name	Anatomical Site Level 3 Name corresponding to Anatomical Site
TRC-D01-C46-A03	Diagnosis 3	Anatomical Site Level 3 Name	Anatomical Site Level 3 Name corresponding to Anatomical Site
TRC-D01-C46-A04	Diagnosis 4	Anatomical Site Level 3 Name	Anatomical Site Level 3 Name corresponding to Anatomical Site
TRC-D01-C47	Diagnosis	Anatomical Site Level 3 Description	Anatomical Site Level 3 Description corresponding to Anatomical Site
TRC-D01-C47-A01	Diagnosis 1	Anatomical Site Level 3 Description	Anatomical Site Level 3 Description corresponding to Anatomical Site
TRC-D01-C47-A02	Diagnosis 2	Anatomical Site Level 3 Description	Anatomical Site Level 3 Description corresponding to Anatomical Site
TRC-D01-C47-A03	Diagnosis 3	Anatomical Site Level 3 Description	Anatomical Site Level 3 Description corresponding to Anatomical Site
TRC-D01-C47-A04	Diagnosis 4	Anatomical Site Level 3 Description	Anatomical Site Level 3 Description corresponding to Anatomical Site

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D01-C48	Diagnosis	Anatomical Site Level 4 Code	Anatomical Site Level 4 Code corresponding to Anatomical Site
TRC-D01-C48-A01	Diagnosis 1	Anatomical Site Level 4 Code	Anatomical Site Level 4 Code corresponding to Anatomical Site
TRC-D01-C48-A02	Diagnosis 2	Anatomical Site Level 4 Code	Anatomical Site Level 4 Code corresponding to Anatomical Site
TRC-D01-C48-A03	Diagnosis 3	Anatomical Site Level 4 Code	Anatomical Site Level 4 Code corresponding to Anatomical Site
TRC-D01-C48-A04	Diagnosis 4	Anatomical Site Level 4 Code	Anatomical Site Level 4 Code corresponding to Anatomical Site
TRC-D01-C49	Diagnosis	Anatomical Site Level 4 Name	Anatomical Site Level 4 Name corresponding to Anatomical Site
TRC-D01-C49-A01	Diagnosis 1	Anatomical Site Level 4 Name	Anatomical Site Level 4 Name corresponding to Anatomical Site
TRC-D01-C49-A02	Diagnosis 2	Anatomical Site Level 4 Name	Anatomical Site Level 4 Name corresponding to Anatomical Site
TRC-D01-C49-A03	Diagnosis 3	Anatomical Site Level 4 Name	Anatomical Site Level 4 Name corresponding to Anatomical Site
TRC-D01-C49-A04	Diagnosis 4	Anatomical Site Level 4 Name	Anatomical Site Level 4 Name corresponding to Anatomical Site
TRC-D01-C50	Diagnosis	Anatomical Site Level 4 Description	Anatomical Site Level 4 Description corresponding to Anatomical Site
TRC-D01-C50-A01	Diagnosis 1	Anatomical Site Level 4 Description	Anatomical Site Level 4 Description corresponding to Anatomical Site
TRC-D01-C50-A02	Diagnosis 2	Anatomical Site Level 4 Description	Anatomical Site Level 4 Description corresponding to Anatomical Site
TRC-D01-C50-A03	Diagnosis 3	Anatomical Site Level 4 Description	Anatomical Site Level 4 Description corresponding to Anatomical Site
TRC-D01-C50-A04	Diagnosis 4	Anatomical Site Level 4 Description	Anatomical Site Level 4 Description corresponding to Anatomical Site
TRC-D01-C51	Diagnosis	Anatomical Site Level 5 Code	Anatomical Site Level 5 Code corresponding to Anatomical Site
TRC-D01-C51-A01	Diagnosis 1	Anatomical Site Level 5 Code	Anatomical Site Level 5 Code corresponding to Anatomical Site
TRC-D01-C51-A02	Diagnosis 2	Anatomical Site Level 5 Code	Anatomical Site Level 5 Code corresponding to Anatomical Site
TRC-D01-C51-A03	Diagnosis 3	Anatomical Site Level 5 Code	Anatomical Site Level 5 Code corresponding to Anatomical Site
TRC-D01-C51-A04	Diagnosis 4	Anatomical Site Level 5 Code	Anatomical Site Level 5 Code corresponding to Anatomical Site
TRC-D01-C52	Diagnosis	Anatomical Site Level 5 Name	Anatomical Site Level 5 Name corresponding to Anatomical Site
TRC-D01-C52-A01	Diagnosis 1	Anatomical Site Level 5 Name	Anatomical Site Level 5 Name corresponding to Anatomical Site
TRC-D01-C52-A02	Diagnosis 2	Anatomical Site Level 5 Name	Anatomical Site Level 5 Name corresponding to Anatomical Site

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D01-C52-A03	Diagnosis 3	Anatomical Site Level 5 Name	Anatomical Site Level 5 Name corresponding to Anatomical Site
TRC-D01-C52-A04	Diagnosis 4	Anatomical Site Level 5 Name	Anatomical Site Level 5 Name corresponding to Anatomical Site
TRC-D01-C53	Diagnosis	Anatomical Site Level 5 Description	Anatomical Site Level 5 Description corresponding to Anatomical Site
TRC-D01-C53-A01	Diagnosis 1	Anatomical Site Level 5 Description	Anatomical Site Level 5 Description corresponding to Anatomical Site
TRC-D01-C53-A02	Diagnosis 2	Anatomical Site Level 5 Description	Anatomical Site Level 5 Description corresponding to Anatomical Site
TRC-D01-C53-A03	Diagnosis 3	Anatomical Site Level 5 Description	Anatomical Site Level 5 Description corresponding to Anatomical Site
TRC-D01-C53-A04	Diagnosis 4	Anatomical Site Level 5 Description	Anatomical Site Level 5 Description corresponding to Anatomical Site
TRC-D01-C57	Diagnosis	Anatomical Site Hierarchy Name	Anatomical Site Hierarchy Name corresponding to Anatomical Site
TRC-D01-C57-A01	Diagnosis 1	Anatomical Site Hierarchy Name	Anatomical Site Hierarchy Name corresponding to Anatomical Site
TRC-D01-C57-A02	Diagnosis 2	Anatomical Site Hierarchy Name	Anatomical Site Hierarchy Name corresponding to Anatomical Site
TRC-D01-C57-A03	Diagnosis 3	Anatomical Site Hierarchy Name	Anatomical Site Hierarchy Name corresponding to Anatomical Site
TRC-D01-C57-A04	Diagnosis 4	Anatomical Site Hierarchy Name	Anatomical Site Hierarchy Name corresponding to Anatomical Site
TRC-D01-C58	Diagnosis	Anatomical Site Hierarchy Version	Anatomical Site Hierarchy Version corresponding to Anatomical Site
TRC-D01-C58-A01	Diagnosis 1	Anatomical Site Hierarchy Version	Anatomical Site Hierarchy Version corresponding to Anatomical Site
TRC-D01-C58-A02	Diagnosis 2	Anatomical Site Hierarchy Version	Anatomical Site Hierarchy Version corresponding to Anatomical Site
TRC-D01-C58-A03	Diagnosis 3	Anatomical Site Hierarchy Version	Anatomical Site Hierarchy Version corresponding to Anatomical Site
TRC-D01-C58-A04	Diagnosis 4	Anatomical Site Hierarchy Version	Anatomical Site Hierarchy Version corresponding to Anatomical Site
TRC-D01-C59	Diagnosis	Diagnosis Hierarchy Version	Diagnosis Hierarchy Version corresponding to Diagnosis
TRC-D01-C59-A01	Diagnosis 1	Diagnosis Hierarchy Version	Diagnosis Hierarchy Version corresponding to Diagnosis 1
TRC-D01-C59-A02	Diagnosis 2	Diagnosis Hierarchy Version	Diagnosis Hierarchy Version corresponding to Diagnosis 2
TRC-D01-C59-A03	Diagnosis 3	Diagnosis Hierarchy Version	Diagnosis Hierarchy Version corresponding to Diagnosis 3
TRC-D01-C59-A04	Diagnosis 4	Diagnosis Hierarchy Version	Diagnosis Hierarchy Version corresponding to Diagnosis 4
TRC-D02-C01	Patient	Patient ID	Patient identifier, not a natural key, cannot identify patient by name or any other sensitive information

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D02-C01-A01	Patient 1	Patient ID	Patient identifier, not a natural key, cannot identify patient by name or any other sensitive information
TRC-D02-C01-A02	Patient 2	Patient ID	Patient identifier, not a natural key, cannot identify patient by name or any other sensitive information
TRC-D02-C01-A03	Patient 3	Patient ID	Patient identifier, not a natural key, cannot identify patient by name or any other sensitive information
TRC-D02-C02	Patient	Gender	Male or Female
TRC-D02-C02-A01	Patient 1	Gender	Male or Female
TRC-D02-C02-A02	Patient 2	Gender	Male or Female
TRC-D02-C03	Patient	Marital Status	Married, Single, Divorced, Widowed
TRC-D02-C03-A01	Patient 1	Marital Status	Married, Single, Divorced, Widowed
TRC-D02-C03-A02	Patient 2	Marital Status	Married, Single, Divorced, Widowed
TRC-D02-C04	Patient	Date of Birth	Can be deidentified if customer chooses so
TRC-D02-C04-A01	Patient 1	Date of Birth	Can be deidentified if customer chooses so
TRC-D02-C04-A02	Patient 2	Date of Birth	Can be deidentified if customer chooses so
TRC-D02-C05	Patient	Age (in Years)	Age in years
TRC-D02-C05-A01	Patient 1	Age (in Years)	Age in years
TRC-D02-C05-A02	Patient 2	Age (in Years)	Age in years
TRC-D02-C06	Patient	Date Deceased	Date patient died, null if patient is not deceased
TRC-D02-C06-A01	Patient 1	Date Deceased	Date patient died, null if patient is not deceased
TRC-D02-C06-A02	Patient 2	Date Deceased	Date patient died, null if patient is not deceased
TRC-D02-C07	Patient	Ethnicity Code	Code for Ethnicity
TRC-D02-C07-A01	Patient 1	Ethnicity Code	Code for Ethnicity
TRC-D02-C08	Patient	Ethnicity Name	Name for Ethnicity
TRC-D02-C08-A01	Patient 1	Ethnicity Name	Name for Ethnicity
TRC-D02-C09	Patient	Ethnicity Description	Description
TRC-D02-C09-A01	Patient 1	Ethnicity Description	Description
TRC-D02-C10	Patient	Race Code	Race Code
TRC-D02-C10-A01	Patient 1	Race Code	Race Code
TRC-D02-C11	Patient	Race Name	Name of race

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D02-C11-A01	Patient 1	Race Name	Name of race
TRC-D02-C12	Patient	Race Description	Description
TRC-D02-C12-A01	Patient 1	Race Description	Description
TRC-D02-C13	Patient	City	Name of City, e.g New York
TRC-D02-C13-A01	Patient 1	City	Name of City, e.g New York
TRC-D02-C14	Patient	State	Name of State, For example, Massachusetts
TRC-D02-C14-A01	Patient 1	State	Name of State, For example, Massachusetts
TRC-D02-C15	Patient	Zipcode	Zipcode For example, 02115
TRC-D02-C15-A01	Patient 1	Zipcode	Zipcode For example, 02115
TRC-D02-C16	Patient	County	County For example, Middlesex
TRC-D02-C16-A01	Patient 1	County	County For example, Middlesex
TRC-D02-C17	Patient	Country	Country For example, USA
TRC-D02-C17-A01	Patient 1	Country	Country For example, USA
TRC-D02-C18	Patient	Consent Type Code	Code for Consent Type
TRC-D02-C18-A01	Patient 1	Consent Type Code	Code for Consent Type
TRC-D02-C19	Patient	Consent Type Name	Name of Consent Type
TRC-D02-C19-A01	Patient 1	Consent Type Name	Name of Consent Type
TRC-D02-C20	Patient	Consent Type Description	Description of Consent Type
TRC-D02-C20-A01	Patient 1	Consent Type Description	Description of Consent Type
TRC-D02-C21	Patient	Consent Status Code	Code for Consent Status
TRC-D02-C21-A01	Patient 1	Consent Status Code	Code for Consent Status
TRC-D02-C22	Patient	Consent Status Name	Name of Consent Status pertaining to a given Consent Status Code
TRC-D02-C22-A01	Patient 1	Consent Status Name	Name of Consent Status pertaining to a given Consent Status Code
TRC-D02-C23	Patient	Consent Status Description	Description of Consent Status pertaining to a given Consent Status Code
TRC-D02-C23-A01	Patient 1	Consent Status Description	Description of Consent Status pertaining to a given Consent Status Code
TRC-D02-C24	Patient	Consent Start Date	Effective date when Consent starts
TRC-D02-C24-A01	Patient 1	Consent Start Date	Effective date when Consent starts
TRC-D02-C25	Patient	Consent End Date	Effective date when Consent ends

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D02-C25-A01	Patient 1	Consent End Date	Effective date when Consent ends
TRC-D03-C01	Procedure	Procedure Code	Code for Procedure
TRC-D03-C01-A01	Procedure 1	Procedure Code 1	Code for Procedure - alias for OBIEE
TRC-D03-C01-A02	Procedure 2	Procedure Code 2	Code for Procedure - alias for OBIEE
TRC-D03-C01-A03	Procedure 3	Procedure Code 3	Code for Procedure - alias for OBIEE
TRC-D03-C01-A04	Procedure 4	Procedure Code 4	Code for Procedure - alias for OBIEE
TRC-D03-C02	Procedure	Procedure Name	Name for Procedure corresponding to Procedure Code
TRC-D03-C02-A01	Procedure 1	Procedure Name 1	Name for Procedure corresponding to Procedure Code 1 alias for OBIEE
TRC-D03-C02-A02	Procedure 2	Procedure Name 2	Name for Procedure corresponding to Procedure Code 2 alias for OBIEE
TRC-D03-C02-A03	Procedure 3	Procedure Name 3	Name for Procedure corresponding to Procedure Code 3 alias for OBIEE
TRC-D03-C02-A04	Procedure 4	Procedure Name 4	Name for Procedure corresponding to Procedure Code 4 alias for OBIEE
TRC-D03-C03	Procedure	Procedure Description	Description for Procedure corresponding to Procedure Code
TRC-D03-C03-A01	Procedure 1	Procedure Description 1	Description for Procedure corresponding to Procedure Code 1 alias for OBIEE
TRC-D03-C03-A02	Procedure 2	Procedure Description 2	Description for Procedure corresponding to Procedure Code 2 alias for OBIEE
TRC-D03-C03-A03	Procedure 3	Procedure Description 3	Description for Procedure corresponding to Procedure Code 3 alias for OBIEE
TRC-D03-C03-A04	Procedure 4	Procedure Description 4	Description for Procedure corresponding to Procedure Code 4 alias for OBIEE
TRC-D03-C04	Procedure	Start Date	Start Date corresponding to Procedure Code - when the procedure/treatment started
TRC-D03-C04-A01	Procedure 1	Start Date 1	Start Date corresponding to Procedure Code 1
TRC-D03-C04-A02	Procedure 2	Start Date 2	Start Date corresponding to Procedure Code 2
TRC-D03-C04-A03	Procedure 3	Start Date 3	Start Date corresponding to Procedure Code 3
TRC-D03-C04-A04	Procedure 4	Start Date 4	Start Date corresponding to Procedure Code 4
TRC-D03-C05	Procedure	End Date	End Date corresponding to Procedure Code - when the procedure/treatment ended
TRC-D03-C05-A01	Procedure 1	End Date 1	End Date corresponding to Procedure Code 1 - when the procedure/treatment ended

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D03-C05-A02	Procedure 2	End Date 2	End Date corresponding to Procedure Code 2 - when the procedure/treatment ended
TRC-D03-C05-A03	Procedure 3	End Date 3	End Date corresponding to Procedure Code 3 - when the procedure/treatment ended
TRC-D03-C05-A04	Procedure 4	End Date 4	End Date corresponding to Procedure Code 4 - when the procedure/treatment ended
TRC-D03-C06	Procedure	Procedure Type Code	Procedure Type Code used to differentiate procedure groupings by code
TRC-D03-C06-A01	Procedure 1	Procedure Type Code 1	Procedure Type Code used to differentiate procedure groupings by code
TRC-D03-C06-A02	Procedure 2	Procedure Type Code 2	Procedure Type Code used to differentiate procedure groupings by code
TRC-D03-C06-A03	Procedure 3	Procedure Type Code 3	Procedure Type Code used to differentiate procedure groupings by code
TRC-D03-C06-A04	Procedure 4	Procedure Type Code 4	Procedure Type Code used to differentiate procedure groupings by code
TRC-D03-C07	Procedure	Procedure Type Name	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D03-C07-A01	Procedure 1	Procedure Type Name 1	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D03-C07-A02	Procedure 2	Procedure Type Name 2	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D03-C07-A03	Procedure 3	Procedure Type Name 3	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D03-C07-A04	Procedure 4	Procedure Type Name 4	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D03-C08	Procedure	Procedure Type Description	Longer description of Procedure Type and what types of procedures go into it
TRC-D03-C08-A01	Procedure 1	Procedure Type Description 1	Longer description of Procedure Type and what types of procedures go into it
TRC-D03-C08-A02	Procedure 2	Procedure Type Description 2	Longer description of Procedure Type and what types of procedures go into it
TRC-D03-C08-A03	Procedure 3	Procedure Type Description 3	Longer description of Procedure Type and what types of procedures go into it
TRC-D03-C08-A04	Procedure 4	Procedure Type Description 4	Longer description of Procedure Type and what types of procedures go into it
TRC-D04-C01	Medication	Medication Code	Code for Medication
TRC-D04-C01-A01	Medication 1	Medication Code 1	Code for Medication - alias for OBIEE
TRC-D04-C01-A02	Medication 2	Medication Code 2	Code for Medication - alias for OBIEE
TRC-D04-C01-A03	Medication 3	Medication Code 3	Code for Medication - alias for OBIEE
TRC-D04-C01-A04	Medication 4	Medication Code 4	Code for Medication - alias for OBIEE

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D04-C02	Medication	Medication Name	Name for Medication corresponding to Medication Code
TRC-D04-C02-A01	Medication 1	Medication Name 1	Name for Medication corresponding to Medication Code 1 alias for OBIEE
TRC-D04-C02-A02	Medication 2	Medication Name 2	Name for Medication corresponding to Medication Code 2 alias for OBIEE
TRC-D04-C02-A03	Medication 3	Medication Name 3	Name for Medication corresponding to Medication Code 3 alias for OBIEE
TRC-D04-C02-A04	Medication 4	Medication Name 4	Name for Medication corresponding to Medication Code 4 alias for OBIEE
TRC-D04-C03	Medication	Medication Description	Description for Medication corresponding to Medication Code
TRC-D04-C03-A01	Medication 1	Medication Description 1	Description for Medication corresponding to Medication Code 1 alias for OBIEE
TRC-D04-C03-A02	Medication 2	Medication Description 2	Description for Medication corresponding to Medication Code 2 alias for OBIEE
TRC-D04-C03-A03	Medication 3	Medication Description 3	Description for Medication corresponding to Medication Code 3 alias for OBIEE
TRC-D04-C03-A04	Medication 4	Medication Description 4	Description for Medication corresponding to Medication Code 4 alias for OBIEE
TRC-D04-C04	Medication	Start Date	Start Date corresponding to Medication Code - when the patient started taking medication
TRC-D04-C04-A01	Medication 1	Start Date 1	Start Date corresponding to Medication Code 1
TRC-D04-C04-A02	Medication 2	Start Date 2	Start Date corresponding to Medication Code 2
TRC-D04-C04-A03	Medication 3	Start Date 3	Start Date corresponding to Medication Code 3
TRC-D04-C04-A04	Medication 4	Start Date 4	Start Date corresponding to Medication Code 4
TRC-D04-C05	Medication	End Date	End Date corresponding to Medication Code - when the patient ended taking medication
TRC-D04-C05-A01	Medication 1	End Date 1	End Date corresponding to Medication Code 1
TRC-D04-C05-A02	Medication 2	End Date 2	End Date corresponding to Medication Code 2
TRC-D04-C05-A03	Medication 3	End Date 3	End Date corresponding to Medication Code 3
TRC-D04-C05-A04	Medication 4	End Date 4	End Date corresponding to Medication Code 4
TRC-D04-C06	Medication	Dosage	Dosage of medication corresponding to Medication Code
TRC-D04-C06-A01	Medication 1	Dosage 1	Dosage of medication corresponding to Medication Code 1
TRC-D04-C06-A02	Medication 2	Dosage 2	Dosage of medication corresponding to Medication Code 2

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D04-C06-A03	Medication 3	Dosage 3	Dosage of medication corresponding to Medication Code 3
TRC-D04-C06-A04	Medication 4	Dosage 4	Dosage of medication corresponding to Medication Code 4
TRC-D04-C07	Medication	Dosage UoM	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)
TRC-D04-C07-A01	Medication 1	Dosage UoM 1	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)
TRC-D04-C07-A02	Medication 2	Dosage UoM 2	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)
TRC-D04-C07-A03	Medication 3	Dosage UoM 3	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)
TRC-D04-C07-A04	Medication 4	Dosage UoM 4	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)
TRC-D05-C01	Diagnostic Test	Diagnostic Test Code	Code for Diagnostic Test
TRC-D05-C01-A01	Diagnostic Test 1	Diagnostic Test Code 1	Code for Diagnostic Test - alias for OBIEE
TRC-D05-C01-A02	Diagnostic Test 2	Diagnostic Test Code 2	Code for Diagnostic Test - alias for OBIEE
TRC-D05-C01-A03	Diagnostic Test 3	Diagnostic Test Code 3	Code for Diagnostic Test - alias for OBIEE
TRC-D05-C01-A04	Diagnostic Test 4	Diagnostic Test Code 4	Code for Diagnostic Test - alias for OBIEE
TRC-D05-C02	Diagnostic Test	Diagnostic Test Name	Name for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D05-C02-A01	Diagnostic Test 1	Diagnostic Test Name 1	Name for Diagnostic Test corresponding to Diagnostic Test Code 1 alias for OBIEE
TRC-D05-C02-A02	Diagnostic Test 2	Diagnostic Test Name 2	Name for Diagnostic Test corresponding to Diagnostic Test Code 2 alias for OBIEE
TRC-D05-C02-A03	Diagnostic Test 3	Diagnostic Test Name 3	Name for Diagnostic Test corresponding to Diagnostic Test Code 3 alias for OBIEE
TRC-D05-C02-A04	Diagnostic Test 4	Diagnostic Test Name 4	Name for Diagnostic Test corresponding to Diagnostic Test Code 4 alias for OBIEE
TRC-D05-C03	Diagnostic Test	Diagnostic Test Description	Description for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D05-C03-A01	Diagnostic Test 1	Diagnostic Test Description 1	Description for Diagnostic Test corresponding to Diagnostic Test Code 1 alias for OBIEE
TRC-D05-C03-A02	Diagnostic Test 2	Diagnostic Test Description 2	Description for Diagnostic Test corresponding to Diagnostic Test Code 2 alias for OBIEE
TRC-D05-C03-A03	Diagnostic Test 3	Diagnostic Test Description 3	Description for Diagnostic Test corresponding to Diagnostic Test Code 3 alias for OBIEE

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D05-C03-A04	Diagnostic Test 4	Diagnostic Test Description 4	Description for Diagnostic Test corresponding to Diagnostic Test Code 4 alias for OBIEE
TRC-D05-C04	Diagnostic Test	Test Date	Test Date corresponding to Diagnostic Test Code - when the patient had the test
TRC-D05-C04-A01	Diagnostic Test 1	Test Date 1	Test Date corresponding to Diagnostic Test Code 1
TRC-D05-C04-A02	Diagnostic Test 2	Test Date 2	Test Date corresponding to Diagnostic Test Code 2
TRC-D05-C04-A03	Diagnostic Test 3	Test Date 3	Test Date corresponding to Diagnostic Test Code 3
TRC-D05-C04-A04	Diagnostic Test 4	Test Date 4	Test Date corresponding to Diagnostic Test Code 4
TRC-D05-C05	Diagnostic Test	Test Result (numeric)	Numeric Test result corresponding to Diagnostic Test Code
TRC-D05-C05-A01	Diagnostic Test 1	Test Result (numeric) 1	Numeric Test result corresponding to Diagnostic Test Code 1
TRC-D05-C05-A02	Diagnostic Test 2	Test Result (numeric) 2	Numeric Test result corresponding to Diagnostic Test Code 2
TRC-D05-C05-A03	Diagnostic Test 3	Test Result (numeric) 3	Numeric Test result corresponding to Diagnostic Test Code 3
TRC-D05-C05-A04	Diagnostic Test 4	Test Result (numeric) 4	Numeric Test result corresponding to Diagnostic Test Code 4
TRC-D05-C06	Diagnostic Test	Numeric Result UoM	Diagnostic Test Numeric Result Units corresponding to Diagnostic Test Code (in g or mg or whatever the unit systems are specified)
TRC-D05-C06-A01	Diagnostic Test 1	Numeric Result UoM 1	Diagnostic Test Numeric Result Units corresponding to Diagnostic Test Code 1
TRC-D05-C06-A02	Diagnostic Test 2	Numeric Result UoM 2	Diagnostic Test Numeric Result Units corresponding to Diagnostic Test Code 2
TRC-D05-C06-A03	Diagnostic Test 3	Numeric Result UoM 3	Diagnostic Test Numeric Result Units corresponding to Diagnostic Test Code 3
TRC-D05-C06-A04	Diagnostic Test 4	Numeric Result UoM 4	Diagnostic Test Numeric Result Units corresponding to Diagnostic Test Code 4
TRC-D05-C07	Diagnostic Test	Test Result (string)	String Test result corresponding to Diagnostic Test Code
TRC-D05-C07-A01	Diagnostic Test 1	Test Result (string) 1	String Test result corresponding to Diagnostic Test Code 1
TRC-D05-C07-A02	Diagnostic Test 2	Test Result (string) 2	String Test result corresponding to Diagnostic Test Code 2
TRC-D05-C07-A03	Diagnostic Test 3	Test Result (string) 3	String Test result corresponding to Diagnostic Test Code 3
TRC-D05-C07-A04	Diagnostic Test 4	Test Result (string) 4	String Test result corresponding to Diagnostic Test Code 4
TRC-D06-C01	Specimen	Specimen Code	Code for Specimen
TRC-D06-C01-A01	Specimen 1	Specimen Code 1	Code for Specimen - alias for OBIEE

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D06-C01-A02	Specimen 2	Specimen Code 2	Code for Specimen - alias for OBIEE
TRC-D06-C01-A03	Specimen 3	Specimen Code 3	Code for Specimen - alias for OBIEE
TRC-D06-C01-A04	Specimen 4	Specimen Code 4	Code for Specimen - alias for OBIEE
TRC-D06-C02	Specimen	Specimen Name	Name for Specimen corresponding to Specimen Code (For example, Blood)
TRC-D06-C02-A01	Specimen 1	Specimen Name 1	Name for Specimen corresponding to Specimen Code 1 (For example, Blood) alias for OBIEE
TRC-D06-C02-A02	Specimen 2	Specimen Name 2	Name for Specimen corresponding to Specimen Code 2 (For example, Blood) alias for OBIEE
TRC-D06-C02-A03	Specimen 3	Specimen Name 3	Name for Specimen corresponding to Specimen Code 3 (For example, Blood) alias for OBIEE
TRC-D06-C02-A04	Specimen 4	Specimen Name 4	Name for Specimen corresponding to Specimen Code 4 (For example, Blood) alias for OBIEE
TRC-D06-C03	Specimen	Specimen Description	Description for Specimen corresponding to Specimen Code (For example, Blood)
TRC-D06-C03-A01	Specimen 1	Specimen Description 1	Description for Specimen corresponding to Specimen Code 1 (For example, Blood) alias for OBIEE
TRC-D06-C03-A02	Specimen 2	Specimen Description 2	Description for Specimen corresponding to Specimen Code 2 (For example, Blood) alias for OBIEE
TRC-D06-C03-A03	Specimen 3	Specimen Description 3	Description for Specimen corresponding to Specimen Code 3 (For example, Blood) alias for OBIEE
TRC-D06-C03-A04	Specimen 4	Specimen Description 4	Description for Specimen corresponding to Specimen Code 4 (For example, Blood) alias for OBIEE
TRC-D06-C04	Specimen	Collection Date	Collection Date corresponding to Specimen Code - when the patient said he remembers having symptoms
TRC-D06-C04-A01	Specimen 1	Collection Date 1	Collection Date corresponding to Specimen Code 1
TRC-D06-C04-A02	Specimen 2	Collection Date 2	Collection Date corresponding to Specimen Code 2
TRC-D06-C04-A03	Specimen 3	Collection Date 3	Collection Date corresponding to Specimen Code 3
TRC-D06-C04-A04	Specimen 4	Collection Date 4	Collection Date corresponding to Specimen Code 4
TRC-D06-C05	Specimen	Specimen Amount	Specimen Amount corresponding to Specimen Code
TRC-D06-C05-A01	Specimen 1	Specimen Amount 1	Specimen Amount corresponding to Specimen Code 1
TRC-D06-C05-A02	Specimen 2	Specimen Amount 2	Specimen Amount corresponding to Specimen Code 2
TRC-D06-C05-A03	Specimen 3	Specimen Amount 3	Specimen Amount corresponding to Specimen Code 3

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D06-C05-A04	Specimen 4	Specimen Amount 4	Specimen Amount corresponding to Specimen Code 4
TRC-D06-C06	Specimen	Specimen Amount UoM	Specimen Amount Units corresponding to Specimen Code (in g or mg or whatever the unit systems are specified)
TRC-D06-C06-A01	Specimen 1	Specimen Amount UoM 1	Specimen Amount Units corresponding to Specimen Code 1
TRC-D06-C06-A02	Specimen 2	Specimen Amount UoM 2	Specimen Amount Units corresponding to Specimen Code 2
TRC-D06-C06-A03	Specimen 3	Specimen Amount UoM 3	Specimen Amount Units corresponding to Specimen Code 3
TRC-D06-C06-A04	Specimen 4	Specimen Amount UoM 4	Specimen Amount Units corresponding to Specimen Code 4
TRC-D06-C07	Specimen	Anatomical Site Code	Anatomical Site Code corresponding to Specimen Code
TRC-D06-C07-A01	Specimen 1	Anatomical Site Code 1	Anatomical Site Code corresponding to Specimen Code 1
TRC-D06-C07-A02	Specimen 2	Anatomical Site Code 2	Anatomical Site Code corresponding to Specimen Code 2
TRC-D06-C07-A03	Specimen 3	Anatomical Site Code 3	Anatomical Site Code corresponding to Specimen Code 3
TRC-D06-C07-A04	Specimen 4	Anatomical Site Code 4	Anatomical Site Code corresponding to Specimen Code 4
TRC-D06-C08	Specimen	Anatomical Site Name	Anatomical Site Name corresponding to Specimen Code
TRC-D06-C08-A01	Specimen 1	Anatomical Site Name 1	Anatomical Site Name corresponding to Specimen Code 1
TRC-D06-C08-A02	Specimen 2	Anatomical Site Name 2	Anatomical Site Name corresponding to Specimen Code 2
TRC-D06-C08-A03	Specimen 3	Anatomical Site Name 3	Anatomical Site Name corresponding to Specimen Code 3
TRC-D06-C08-A04	Specimen 4	Anatomical Site Name 4	Anatomical Site Name corresponding to Specimen Code 4
TRC-D06-C09	Specimen	Anatomical Site Description	Anatomical Site Description corresponding to Specimen Code
TRC-D06-C09-A01	Specimen 1	Anatomical Site Description 1	Anatomical Site Description corresponding to Specimen Code 1
TRC-D06-C09-A02	Specimen 2	Anatomical Site Description 2	Anatomical Site Description corresponding to Specimen Code 2
TRC-D06-C09-A03	Specimen 3	Anatomical Site Description 3	Anatomical Site Description corresponding to Specimen Code 3
TRC-D06-C09-A04	Specimen 4	Anatomical Site Description 4	Anatomical Site Description corresponding to Specimen Code 4
TRC-D06-C10	Specimen	Specimen Anatomical Site Level 1 Code	Specimen Anatomical Site Level 1 Code
TRC-D06-C10-A01	Specimen 1	Specimen Anatomical Site Level 1 Code	Specimen Anatomical Site Level 1 Code

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D06-C10-A02	Specimen 2	Specimen Anatomical Site Level 1 Code	Specimen Anatomical Site Level 1 Code
TRC-D06-C10-A03	Specimen 3	Specimen Anatomical Site Level 1 Code	Specimen Anatomical Site Level 1 Code
TRC-D06-C10-A04	Specimen 4	Specimen Anatomical Site Level 1 Code	Specimen Anatomical Site Level 1 Code
TRC-D06-C11	Specimen	Specimen Anatomical Site Level 1 Name	Specimen Anatomical Site Level 1 Name
TRC-D06-C11-A01	Specimen 1	Specimen Anatomical Site Level 1 Name	Specimen Anatomical Site Level 1 Name
TRC-D06-C11-A02	Specimen 2	Specimen Anatomical Site Level 1 Name	Specimen Anatomical Site Level 1 Name
TRC-D06-C11-A03	Specimen 3	Specimen Anatomical Site Level 1 Name	Specimen Anatomical Site Level 1 Name
TRC-D06-C11-A04	Specimen 4	Specimen Anatomical Site Level 1 Name	Specimen Anatomical Site Level 1 Name
TRC-D06-C12	Specimen	Specimen Anatomical Site Level 1 Description	Specimen Anatomical Site Level 1 Description
TRC-D06-C12-A01	Specimen 1	Specimen Anatomical Site Level 1 Description	Specimen Anatomical Site Level 1 Description
TRC-D06-C12-A02	Specimen 2	Specimen Anatomical Site Level 1 Description	Specimen Anatomical Site Level 1 Description
TRC-D06-C12-A03	Specimen 3	Specimen Anatomical Site Level 1 Description	Specimen Anatomical Site Level 1 Description
TRC-D06-C12-A04	Specimen 4	Specimen Anatomical Site Level 1 Description	Specimen Anatomical Site Level 1 Description
TRC-D06-C13	Specimen	Specimen Anatomical Site Level 2 Code	Specimen Anatomical Site Level 2 Code
TRC-D06-C13-A01	Specimen 1	Specimen Anatomical Site Level 2 Code	Specimen Anatomical Site Level 2 Code
TRC-D06-C13-A02	Specimen 2	Specimen Anatomical Site Level 2 Code	Specimen Anatomical Site Level 2 Code
TRC-D06-C13-A03	Specimen 3	Specimen Anatomical Site Level 2 Code	Specimen Anatomical Site Level 2 Code
TRC-D06-C13-A04	Specimen 4	Specimen Anatomical Site Level 2 Code	Specimen Anatomical Site Level 2 Code
TRC-D06-C14	Specimen	Specimen Anatomical Site Level 2 Name	Specimen Anatomical Site Level 2 Name
TRC-D06-C14-A01	Specimen 1	Specimen Anatomical Site Level 2 Name	Specimen Anatomical Site Level 2 Name
TRC-D06-C14-A02	Specimen 2	Specimen Anatomical Site Level 2 Name	Specimen Anatomical Site Level 2 Name
TRC-D06-C14-A03	Specimen 3	Specimen Anatomical Site Level 2 Name	Specimen Anatomical Site Level 2 Name
TRC-D06-C14-A04	Specimen 4	Specimen Anatomical Site Level 2 Name	Specimen Anatomical Site Level 2 Name

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D06-C15	Specimen	Specimen Anatomical Site Level 2 Description	Specimen Anatomical Site Level 2 Description
TRC-D06-C15-A01	Specimen 1	Specimen Anatomical Site Level 2 Description	Specimen Anatomical Site Level 2 Description
TRC-D06-C15-A02	Specimen 2	Specimen Anatomical Site Level 2 Description	Specimen Anatomical Site Level 2 Description
TRC-D06-C15-A03	Specimen 3	Specimen Anatomical Site Level 2 Description	Specimen Anatomical Site Level 2 Description
TRC-D06-C15-A04	Specimen 4	Specimen Anatomical Site Level 2 Description	Specimen Anatomical Site Level 2 Description
TRC-D06-C16	Specimen	Specimen Anatomical Site Level 3 Code	Specimen Anatomical Site Level 3 Code
TRC-D06-C16-A01	Specimen 1	Specimen Anatomical Site Level 3 Code	Specimen Anatomical Site Level 3 Code
TRC-D06-C16-A02	Specimen 2	Specimen Anatomical Site Level 3 Code	Specimen Anatomical Site Level 3 Code
TRC-D06-C16-A03	Specimen 3	Specimen Anatomical Site Level 3 Code	Specimen Anatomical Site Level 3 Code
TRC-D06-C16-A04	Specimen 4	Specimen Anatomical Site Level 3 Code	Specimen Anatomical Site Level 3 Code
TRC-D06-C17	Specimen	Specimen Anatomical Site Level 3 Name	Specimen Anatomical Site Level 3 Name
TRC-D06-C17-A01	Specimen 1	Specimen Anatomical Site Level 3 Name	Specimen Anatomical Site Level 3 Name
TRC-D06-C17-A02	Specimen 2	Specimen Anatomical Site Level 3 Name	Specimen Anatomical Site Level 3 Name
TRC-D06-C17-A03	Specimen 3	Specimen Anatomical Site Level 3 Name	Specimen Anatomical Site Level 3 Name
TRC-D06-C17-A04	Specimen 4	Specimen Anatomical Site Level 3 Name	Specimen Anatomical Site Level 3 Name
TRC-D06-C18	Specimen	Specimen Anatomical Site Level 3 Description	Specimen Anatomical Site Level 3 Description
TRC-D06-C18-A01	Specimen 1	Specimen Anatomical Site Level 3 Description	Specimen Anatomical Site Level 3 Description
TRC-D06-C18-A02	Specimen 2	Specimen Anatomical Site Level 3 Description	Specimen Anatomical Site Level 3 Description
TRC-D06-C18-A03	Specimen 3	Specimen Anatomical Site Level 3 Description	Specimen Anatomical Site Level 3 Description
TRC-D06-C18-A04	Specimen 4	Specimen Anatomical Site Level 3 Description	Specimen Anatomical Site Level 3 Description
TRC-D06-C19	Specimen	Specimen Anatomical Site Level 4 Code	Specimen Anatomical Site Level 4 Code
TRC-D06-C19-A01	Specimen 1	Specimen Anatomical Site Level 4 Code	Specimen Anatomical Site Level 4 Code
TRC-D06-C19-A02	Specimen 2	Specimen Anatomical Site Level 4 Code	Specimen Anatomical Site Level 4 Code

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D06-C19-A03	Specimen 3	Specimen Anatomical Site Level 4 Code	Specimen Anatomical Site Level 4 Code
TRC-D06-C19-A04	Specimen 4	Specimen Anatomical Site Level 4 Code	Specimen Anatomical Site Level 4 Code
TRC-D06-C20	Specimen	Specimen Anatomical Site Level 4 Name	Specimen Anatomical Site Level 4 Name
TRC-D06-C20-A01	Specimen 1	Specimen Anatomical Site Level 4 Name	Specimen Anatomical Site Level 4 Name
TRC-D06-C20-A02	Specimen 2	Specimen Anatomical Site Level 4 Name	Specimen Anatomical Site Level 4 Name
TRC-D06-C20-A03	Specimen 3	Specimen Anatomical Site Level 4 Name	Specimen Anatomical Site Level 4 Name
TRC-D06-C20-A04	Specimen 4	Specimen Anatomical Site Level 4 Name	Specimen Anatomical Site Level 4 Name
TRC-D06-C21	Specimen	Specimen Anatomical Site Level 4 Description	Specimen Anatomical Site Level 4 Description
TRC-D06-C21-A01	Specimen 1	Specimen Anatomical Site Level 4 Description	Specimen Anatomical Site Level 4 Description
TRC-D06-C21-A02	Specimen 2	Specimen Anatomical Site Level 4 Description	Specimen Anatomical Site Level 4 Description
TRC-D06-C21-A03	Specimen 3	Specimen Anatomical Site Level 4 Description	Specimen Anatomical Site Level 4 Description
TRC-D06-C21-A04	Specimen 4	Specimen Anatomical Site Level 4 Description	Specimen Anatomical Site Level 4 Description
TRC-D06-C22	Specimen	Specimen Anatomical Site Level 5 Code	Specimen Anatomical Site Level 5 Code
TRC-D06-C22-A01	Specimen 1	Specimen Anatomical Site Level 5 Code	Specimen Anatomical Site Level 5 Code
TRC-D06-C22-A02	Specimen 2	Specimen Anatomical Site Level 5 Code	Specimen Anatomical Site Level 5 Code
TRC-D06-C22-A03	Specimen 3	Specimen Anatomical Site Level 5 Code	Specimen Anatomical Site Level 5 Code
TRC-D06-C22-A04	Specimen 4	Specimen Anatomical Site Level 5 Code	Specimen Anatomical Site Level 5 Code
TRC-D06-C23	Specimen	Specimen Anatomical Site Level 5 Name	Specimen Anatomical Site Level 5 Name
TRC-D06-C23-A01	Specimen 1	Specimen Anatomical Site Level 5 Name	Specimen Anatomical Site Level 5 Name
TRC-D06-C23-A02	Specimen 2	Specimen Anatomical Site Level 5 Name	Specimen Anatomical Site Level 5 Name
TRC-D06-C23-A03	Specimen 3	Specimen Anatomical Site Level 5 Name	Specimen Anatomical Site Level 5 Name
TRC-D06-C23-A04	Specimen 4	Specimen Anatomical Site Level 5 Name	Specimen Anatomical Site Level 5 Name
TRC-D06-C24	Specimen	Specimen Anatomical Site Level 5 Description	Specimen Anatomical Site Level 5 Description

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D06-C24-A01	Specimen 1	Specimen Anatomical Site Level 5 Description	Specimen Anatomical Site Level 5 Description
TRC-D06-C24-A02	Specimen 2	Specimen Anatomical Site Level 5 Description	Specimen Anatomical Site Level 5 Description
TRC-D06-C24-A03	Specimen 3	Specimen Anatomical Site Level 5 Description	Specimen Anatomical Site Level 5 Description
TRC-D06-C24-A04	Specimen 4	Specimen Anatomical Site Level 5 Description	Specimen Anatomical Site Level 5 Description
TRC-D06-C28	Specimen	Specimen Anatomical Site Hierarchy Name	Specimen Anatomical Site Hierarchy Name
TRC-D06-C28-A01	Specimen 1	Specimen Anatomical Site Hierarchy Name	Specimen Anatomical Site Hierarchy Name
TRC-D06-C28-A02	Specimen 2	Specimen Anatomical Site Hierarchy Name	Specimen Anatomical Site Hierarchy Name
TRC-D06-C28-A03	Specimen 3	Specimen Anatomical Site Hierarchy Name	Specimen Anatomical Site Hierarchy Name
TRC-D06-C28-A04	Specimen 4	Specimen Anatomical Site Hierarchy Name	Specimen Anatomical Site Hierarchy Name
TRC-D06-C29	Specimen	Specimen Anatomical Site Hierarchy Version	Specimen Anatomical Site Hierarchy Version corresponding to Specimen Anatomical Site
TRC-D06-C29-A01	Specimen 1	Specimen Anatomical Site Hierarchy Version	Specimen Anatomical Site Hierarchy Version corresponding to Specimen Anatomical Site
TRC-D06-C29-A02	Specimen 2	Specimen Anatomical Site Hierarchy Version	Specimen Anatomical Site Hierarchy Version corresponding to Specimen Anatomical Site
TRC-D06-C29-A03	Specimen 3	Specimen Anatomical Site Hierarchy Version	Specimen Anatomical Site Hierarchy Version corresponding to Specimen Anatomical Site
TRC-D06-C29-A04	Specimen 4	Specimen Anatomical Site Hierarchy Version	Specimen Anatomical Site Hierarchy Version corresponding to Specimen Anatomical Site
TRC-D07-C01	Patient History	Patient History Code	Code for Patient History
TRC-D07-C01-A01	Patient History 1	Patient History Code 1	Code for Patient History - alias for OBIEE
TRC-D07-C01-A02	Patient History 2	Patient History Code 2	Code for Patient History - alias for OBIEE
TRC-D07-C01-A03	Patient History 3	Patient History Code 3	Code for Patient History - alias for OBIEE
TRC-D07-C01-A04	Patient History 4	Patient History Code 4	Code for Patient History - alias for OBIEE
TRC-D07-C02	Patient History	Patient History Name	Name for Patient History corresponding to Patient History Code
TRC-D07-C02-A01	Patient History 1	Patient History Name 1	Name for Patient History corresponding to Patient History Code 1 alias for OBIEE
TRC-D07-C02-A02	Patient History 2	Patient History Name 2	Name for Patient History corresponding to Patient History Code 2 alias for OBIEE
TRC-D07-C02-A03	Patient History 3	Patient History Name 3	Name for Patient History corresponding to Patient History Code 3 alias for OBIEE

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D07-C02-A04	Patient History 4	Patient History Name 4	Name for Patient History corresponding to Patient History Code 4 alias for OBIEE
TRC-D07-C03	Patient History	Patient History Description	Description for Patient History corresponding to Patient History Code
TRC-D07-C03-A01	Patient History 1	Patient History Description 1	Description for Patient History corresponding to Patient History Code 1 alias for OBIEE
TRC-D07-C03-A02	Patient History 2	Patient History Description 2	Description for Patient History corresponding to Patient History Code 2 alias for OBIEE
TRC-D07-C03-A03	Patient History 3	Patient History Description 3	Description for Patient History corresponding to Patient History Code 3 alias for OBIEE
TRC-D07-C03-A04	Patient History 4	Patient History Description 4	Description for Patient History corresponding to Patient History Code 4 alias for OBIEE
TRC-D07-C04	Patient History	Start Date	Start Date corresponding to Patient History Code - when the patient started taking medication
TRC-D07-C04-A01	Patient History 1	Start Date 1	Start Date corresponding to Patient History Code 1
TRC-D07-C04-A02	Patient History 2	Start Date 2	Start Date corresponding to Patient History Code 2
TRC-D07-C04-A03	Patient History 3	Start Date 3	Start Date corresponding to Patient History Code 3
TRC-D07-C04-A04	Patient History 4	Start Date 4	Start Date corresponding to Patient History Code 4
TRC-D07-C05	Patient History	End Date	End Date corresponding to Patient History Code - when the patient ended taking medication
TRC-D07-C05-A01	Patient History 1	End Date 1	End Date corresponding to Patient History Code 1
TRC-D07-C05-A02	Patient History 2	End Date 2	End Date corresponding to Patient History Code 2
TRC-D07-C05-A03	Patient History 3	End Date 3	End Date corresponding to Patient History Code 3
TRC-D07-C05-A04	Patient History 4	End Date 4	End Date corresponding to Patient History Code 4
TRC-D07-C06	Patient History	Amount	Amount corresponding to Patient History Code
TRC-D07-C06-A01	Patient History 1	Amount 1	Amount corresponding to Patient History Code 1
TRC-D07-C06-A02	Patient History 2	Amount 2	Amount corresponding to Patient History Code 2
TRC-D07-C06-A03	Patient History 3	Amount 3	Amount corresponding to Patient History Code 3
TRC-D07-C06-A04	Patient History 4	Amount 4	Amount corresponding to Patient History Code 4
TRC-D07-C07	Patient History	Amount UoM	Patient History Amount Units corresponding to Patient History Code (in g or mg or whatever the unit systems are specified)
TRC-D07-C07-A01	Patient History 1	Amount UoM 1	Patient History Amount Units corresponding to Patient History Code 1

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D07-C07-A02	Patient History 2	Amount UoM 2	Patient History Amount Units corresponding to Patient History Code 2
TRC-D07-C07-A03	Patient History 3	Amount UoM 3	Patient History Amount Units corresponding to Patient History Code 3
TRC-D07-C07-A04	Patient History 4	Amount UoM 4	Patient History Amount Units corresponding to Patient History Code 4
TRC-D07-C08	Patient History	Frequency	Patient History Frequency corresponding to Patient History Code
TRC-D07-C08-A01	Patient History 1	Frequency 1	Patient History Frequency corresponding to Patient History Code 1
TRC-D07-C08-A02	Patient History 2	Frequency 2	Patient History Frequency corresponding to Patient History Code 2
TRC-D07-C08-A03	Patient History 3	Frequency 3	Patient History Frequency corresponding to Patient History Code 3
TRC-D07-C08-A04	Patient History 4	Frequency 4	Patient History Frequency corresponding to Patient History Code 4
TRC-D07-C09	Patient History	Frequency UoM	Patient History Frequency Units corresponding to Patient History Code (in per day or per week or whatever the unit systems are specified)
TRC-D07-C09-A01	Patient History 1	Frequency UoM 1	Patient History Frequency Units corresponding to Patient History Code 1
TRC-D07-C09-A02	Patient History 2	Frequency UoM 2	Patient History Frequency Units corresponding to Patient History Code 2
TRC-D07-C09-A03	Patient History 3	Frequency UoM 3	Patient History Frequency Units corresponding to Patient History Code 3
TRC-D07-C09-A04	Patient History 4	Frequency UoM 4	Patient History Frequency Units corresponding to Patient History Code 4
TRC-D08-C01	Protocol	Protocol Code	Code for Protocol
TRC-D08-C01-A01	Protocol 1	Protocol Code 1	Code for Protocol - alias for OBIEE
TRC-D08-C01-A02	Protocol 2	Protocol Code 2	Code for Protocol - alias for OBIEE
TRC-D08-C01-A03	Protocol 3	Protocol Code 3	Code for Protocol - alias for OBIEE
TRC-D08-C01-A04	Protocol 4	Protocol Code 4	Code for Protocol - alias for OBIEE
TRC-D08-C02	Protocol	Protocol Name	Name for Protocol corresponding to Protocol Code
TRC-D08-C02-A01	Protocol 1	Protocol Name 1	Name for Protocol corresponding to Protocol Code 1 alias for OBIEE
TRC-D08-C02-A02	Protocol 2	Protocol Name 2	Name for Protocol corresponding to Protocol Code 2 alias for OBIEE
TRC-D08-C02-A03	Protocol 3	Protocol Name 3	Name for Protocol corresponding to Protocol Code 3 alias for OBIEE
TRC-D08-C02-A04	Protocol 4	Protocol Name 4	Name for Protocol corresponding to Protocol Code 4 alias for OBIEE

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D08-C03	Protocol	Protocol Description	Description for Protocol corresponding to Protocol Code
TRC-D08-C03-A01	Protocol 1	Protocol Description 1	Description for Protocol corresponding to Protocol Code 1 alias for OBIEE
TRC-D08-C03-A02	Protocol 2	Protocol Description 2	Description for Protocol corresponding to Protocol Code 2 alias for OBIEE
TRC-D08-C03-A03	Protocol 3	Protocol Description 3	Description for Protocol corresponding to Protocol Code 3 alias for OBIEE
TRC-D08-C03-A04	Protocol 4	Protocol Description 4	Description for Protocol corresponding to Protocol Code 4 alias for OBIEE
TRC-D09-C01	Diagnostic Test - Procedure	Diagnostic Test Code	Code for Diagnostic Test
TRC-D09-C02	Diagnostic Test - Procedure	Diagnostic Test Name	Name for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D09-C03	Diagnostic Test - Procedure	Diagnostic Test Description	Description for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D09-C04	Diagnostic Test - Procedure	Test Date	Test Date corresponding to Diagnostic Test Code - when the patient had the test
TRC-D09-C05	Diagnostic Test - Procedure	Test Result (numeric)	Numeric Test result corresponding to Diagnostic Test Code
TRC-D09-C06	Diagnostic Test - Procedure	Numeric Result UoM	Diagnostic Test Numeric Result Units corresponding to Diagnostic Test Code (in g or mg or whatever the unit systems are specified)
TRC-D09-C07	Diagnostic Test - Procedure	Test Result (string)	String Test result corresponding to Diagnostic Test Code
TRC-D09-C08	Diagnostic Test - Procedure	Procedure Code	Code for Procedure
TRC-D09-C09	Diagnostic Test - Procedure	Procedure Name	Name for Procedure corresponding to Procedure Code
TRC-D09-C10	Diagnostic Test - Procedure	Procedure Description	Description for Procedure corresponding to Procedure Code
TRC-D09-C11	Diagnostic Test - Procedure	Procedure Start Date	Start Date corresponding to Procedure Code - when the procedure/treatment started
TRC-D09-C12	Diagnostic Test - Procedure	Procedure End Date	End Date corresponding to Procedure Code - when the procedure/treatment ended
TRC-D09-C13	Diagnostic Test - Procedure	Procedure Type Code	Procedure Type Code used to differentiate procedure groupings by code

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

<b>ID</b>	<b>Dimension</b>	<b>Column</b>	<b>Description</b>
TRC-D09-C14	Diagnostic Test - Procedure	Procedure Type Name	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D09-C15	Diagnostic Test - Procedure	Procedure Type Description	Longer description of Procedure Type and what types of procedures go into it
TRC-D10-C01	Diagnostic Test - Specimen	Diagnostic Test Code	Code for Diagnostic Test
TRC-D10-C02	Diagnostic Test - Specimen	Diagnostic Test Name	Name for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D10-C03	Diagnostic Test - Specimen	Diagnostic Test Description	Description for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D10-C04	Diagnostic Test - Specimen	Test Date	Test Date corresponding to Diagnostic Test Code - when the patient had the test
TRC-D10-C08	Diagnostic Test - Specimen	Specimen Code	Code for Specimen
TRC-D10-C09	Diagnostic Test - Specimen	Specimen Name	Name for Specimen corresponding to Specimen Code (For example, Blood)
TRC-D10-C10	Diagnostic Test - Specimen	Specimen Description	Description for Specimen corresponding to Specimen Code (For example, Blood)
TRC-D10-C11	Diagnostic Test - Specimen	Specimen Collection Date	Collection Date corresponding to Specimen Code - when the patient said he remembers having symptoms
TRC-D10-C12	Diagnostic Test - Specimen	Specimen Amount	Specimen Amount corresponding to Specimen Code
TRC-D10-C13	Diagnostic Test - Specimen	Specimen Amount UoM	Specimen Amount Units corresponding to Specimen Code (in g or mg or whatever the unit systems are specified)
TRC-D10-C14	Diagnostic Test - Specimen	Specimen Anatomical Site Code	Anatomical Site Code corresponding to Specimen Code
TRC-D10-C15	Diagnostic Test - Specimen	Specimen Anatomical Site Name	Anatomical Site Name corresponding to Specimen Code
TRC-D10-C16	Diagnostic Test - Specimen	Specimen Anatomical Site Description	Anatomical Site Description corresponding to Specimen Code
TRC-D11-C01	Diagnostic Test - Medication	Diagnostic Test Code	Code for Diagnostic Test
TRC-D11-C02	Diagnostic Test - Medication	Diagnostic Test Name	Name for Diagnostic Test corresponding to Diagnostic Test Code

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D11-C03	Diagnostic Test - Medication	Diagnostic Test Description	Description for Diagnostic Test corresponding to Diagnostic Test Code
TRC-D11-C04	Diagnostic Test - Medication	Test Date	Test Date corresponding to Diagnostic Test Code - when the patient had the test
TRC-D11-C08	Diagnostic Test - Medication	Medication Code	Code for Medication
TRC-D11-C09	Diagnostic Test - Medication	Medication Name	Name for Medication corresponding to Medication Code
TRC-D11-C10	Diagnostic Test - Medication	Medication Description	Description for Medication corresponding to Medication Code
TRC-D11-C11	Diagnostic Test - Medication	Medication Start Date	Start Date corresponding to Medication Code - when the patient started taking medication
TRC-D11-C12	Diagnostic Test - Medication	Medication End Date	End Date corresponding to Medication Code - when the patient ended taking medication
TRC-D11-C13	Diagnostic Test - Medication	Medication Dosage	Dosage of medication corresponding to Medication Code
TRC-D11-C14	Diagnostic Test - Medication	Dosage UoM	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)
TRC-D16-C01	Procedure - Medication	Procedure Code	Code for Procedure
TRC-D16-C02	Procedure - Medication	Procedure Name	Name for Procedure corresponding to Procedure Code
TRC-D16-C03	Procedure - Medication	Procedure Description	Description for Procedure corresponding to Procedure Code
TRC-D16-C04	Procedure - Medication	Procedure Start Date	Start Date corresponding to Procedure Code - when the procedure/treatment started
TRC-D16-C05	Procedure - Medication	Procedure End Date	End Date corresponding to Procedure Code - when the procedure/treatment ended
TRC-D16-C06	Procedure - Medication	Procedure Type Code	Procedure Type Code used to differentiate procedure groupings by code
TRC-D16-C07	Procedure - Medication	Procedure Type Name	Procedure Type used to differentiate Surgical, Chemotherapy, Radiation, Gene Therapy
TRC-D16-C08	Procedure - Medication	Procedure Type Description	Longer description of Procedure Type and what types of procedures go into it
TRC-D16-C09	Procedure - Medication	Medication Code	Code for Medication
TRC-D16-C10	Procedure - Medication	Medication Name	Name for Medication corresponding to Medication Code
TRC-D16-C11	Procedure - Medication	Medication Description	Description for Medication corresponding to Medication Code

**Table B-1 (Cont.) Presentation Catalog - Dimensions**

ID	Dimension	Column	Description
TRC-D16-C12	Procedure - Medication	Medication Start Date	Start Date corresponding to Medication Code - when the patient started taking medication
TRC-D16-C13	Procedure - Medication	Medication End Date	End Date corresponding to Medication Code - when the patient ended taking medication
TRC-D16-C14	Procedure - Medication	Medication Dosage	Dosage of medication corresponding to Medication Code
TRC-D16-C15	Procedure - Medication	Dosage UoM	Medication Dosage Units corresponding to Medication Code (in g or mg or whatever the unit systems are specified)

## Facts in the Oracle Health Sciences Cohort Explorer Presentation Catalog

Table B-2 describes the Facts displayed in the OHSCE Presentation Catalog, and their Columns. For each Column, it shows the name of the Column, its description, and the Fact and Group within the Fact that contain the Column. The table is sorted by Group and Column, within Fact. This corresponds to how the Fact columns are organized in the Presentation Catalog, within the Fact folder. Each Fact Column has an ID number, which is provided for cross-reference.

**Table B-2 Presentation Catalog - Facts**

ID	Topic	Group	Column	Description
TRC-CEF-001	Query Patients	Counts	Count of Patients	Count Patients without any filtering criteria in dashboard prompt 2 (TRC-CEP-002)
TRC-CEF-002	Query Patients	Counts	Count of Specimen	Count of Specimen after Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, "Filter Patients with specific combinations of Medication-Procedure, Diagnostic Test-Procedure", Exclusion, Specimen Filtering Criteria
TRC-CEF-003	Summary	Counts	Number of Diagnosed Patients	Count of patients where Diagnosis_reported_date to Diagnosis_End_date overlap "from-to" dashboard prompt period
TRC-CEF-004	Summary	Statistics	% Total Patients	TRC-CEF-003 divided by (count of unique patients where Diagnosis_reported_date to Diagnosis_end_date overlap "from-to" dashboard prompt)
TRC-CEF-005	Summary	Counts	Number of Patients who Consented	Count patients who have Consent Type Name = 'TCC' and (Consent_Start_Date to Consent_End_Date overlap time period specified in prompt)
TRC-CEF-006	Summary	Counts	Number of Patients Successfully Treated	Count of patients who have Diagnosis_End_Date during the time period specified in prompt

**Table B-2 (Cont.) Presentation Catalog - Facts**

<b>ID</b>	<b>Topic</b>	<b>Group</b>	<b>Column</b>	<b>Description</b>
TRC-CEF-007	Summary	Counts	Number of Patients Undergoing Treatment	Count of patients where procedure_start_date should happen before the "to" in period specified in prompt, end date after the time period or null
TRC-CEF-008	Summary	Counts	Number of Patients on Medication	Count of patients with a specific diagnosis in 1st column where subadmin_start_date to subadmin_end_date overlap time period specified in prompt
TRC-CEF-009	Summary	Counts	Number of Deceased Patients	Count of patients where Deceased_date is within time period specified in prompt
TRC-CEF-010	Summary	Counts	Surgery Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Surgery'
TRC-CEF-011	Summary	Counts	Chemotherapy Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Chemotherapy'
TRC-CEF-012	Summary	Counts	Radiation Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Radiation'
TRC-CEF-013	Summary	Counts	Targeted (Gene Therapy) Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Gene Therapy'
TRC-CEF-014	Summary	Counts	Number of Patients with Ethnicity/Race Demographics Criteria	Count of patients of a given Gender and Age where Diagnosis_Reported_Date is within specified time period; Age should be computed as: Age_in_years - (current date - TOprompt) for patients who have diagnosis reported date in the specified time period
TRC-CEF-015	Summary	Statistics	% Patients with Ethnicity/Race Demographics Criteria	TRC-CEF-014 divided by (count of patients where Diagnosis_Reported_Date is within specified time period)
TRC-CEF-016	Summary	Counts	Number of Patients with Age/Gender Demographics Criteria	Count of patients of a given Gender and Age at the time of Diagnosis_Reported_Date where Diagnosis_Reported_Date is within specified time period; Age can be obtained by Diagnosis_Reported_Date - Birthdate)
TRC-CEF-017	Summary	Statistics	% Patients with Age/Gender Demographics Criteria	TRC-CEF-016 divided by (count of patients where Diagnosis_Reported_Date is within specified time period)

**Table B-2 (Cont.) Presentation Catalog - Facts**

<b>ID</b>	<b>Topic</b>	<b>Group</b>	<b>Column</b>	<b>Description</b>
TRC-CEF-018	Summary	Counts	Number of Specimen Collected in Facility	Count of specimen for a given anatomical site and specimen type (1st, 2nd column respectively) where Specimen_Collection_Date is within time period specified in dashboard prompt
TRC-CEF-019	Summary	Counts	Number of Patients Corresponding to Collected Specimen	Count of unique patients who provided specimen in TRC-CEF-018
TRC-CEF-020	Summary	Counts	Number of Patients providing Specimen who Consented	Count of patients from TRC-CEF-019 who have Consent_Type_Name = 'TCC' and Consent_Status_Name = 'Active'
TRC-CEF-021	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information tab.	Count of patients satisfying selected criteria in the Patient Information tab.
TRC-CEF-022	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information and Protocol tabs.	Count of patients satisfying selected criteria in the Patient Information and Protocol tabs.
TRC-CEF-023	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History tabs.
TRC-CEF-024	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis tabs.
TRC-CEF-025	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment tabs.
TRC-CEF-026	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication tabs.
TRC-CEF-027	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test tabs.

**Table B-2 (Cont.) Presentation Catalog - Facts**

<b>ID</b>	<b>Topic</b>	<b>Group</b>	<b>Column</b>	<b>Description</b>
TRC-CEF-028	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure... tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure tabs.
TRC-CEF-029	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure..., Exclusions tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure, Exclusions tabs.
TRC-CEF-030	Query Patients	Counts	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure..., Exclusions, Specimen tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure, Exclusions, Specimen tabs.
TRC-CEF-031	Patient Timelines	Transactional Data	Ongoing Event	Yes or No flag describing whether a given Patient Event is ongoing or not at the present time. Patient Events are any of the following: Procedures or Treatments patient has undergone, Diagnosis, Medications taken, Diagnostic Tests performed, Patient History or Risk Factors, patient Consent, patient Specimen.

**Table B-2 (Cont.) Presentation Catalog - Facts**

ID	Topic	Group	Column	Description
TRC-CEF-032	Patient Timelines	Intervals	Duration (days) of Patient Event	How long (in days) Patient Event is going or has gone based on the difference between start and end dates for Procedures/Treatments, Diagnosis, Medications taken, Patient History or Risk Factors (if end date is not specified than current date is used). In case of Diagnostic Tests, Specimen duration is 1 day.
TRC-CEF-033	Patient Timelines	Intervals	Event Timeline Bar Plot	Bar plot showing the Duration (months) on a time scale determined by time range specified in the dashboard prompt in Graph Patient page.
TRC-CEF-034	Patient Timelines	Intervals	Patient Event overlaps Time Period	Whether the from-to time period specified by end user overlaps time ranges for patient events such as: Diagnosis Reported Date through End Date (or present time if End Date is null), Medication Start through End Date (or present time if End Date is null), Procedure Start through End date (or present time if End Date is null), Patient History Start through End Date (or present if null), Patient Consent Start through End date (or present if null), Diagnostic Test Date within time period, Specimen Collection date within time period

## Measures in the Oracle Health Sciences Cohort Explorer Presentation Catalog

Table B-3 describes the Measures displayed in the OHSCE Presentation Catalog, and their Columns. For each Measure, it shows the ID, name of the Measure, and its description. The table is sorted by Measure ID. Each Measure Column has an ID number, which is provided for cross-reference.

**Table B-3 Presentation Catalog - Measures**

Measure ID	Measure Name	Measure Description
TRC-CEM-001	Count of Patients	Count Patients without any filtering criteria in DP-2
TRC-CEM-002	Count of Specimen	Count of Specimen after Patient Information, Protocol, Patient History, Diagnosis, Procedure or Treatment, Medication, Diagnostic Test, "Filter Patients with specific combinations of Medication-Procedure, Diagnostic Test-Procedure", Exclusion, Specimen Filtering Criteria
TRC-CEM-003	Number of Diagnosed Patients	Count of patients where Diagnosis_reported_date to Diagnosis_End_date overlap "from-to" dashboard prompt period

**Table B-3 (Cont.) Presentation Catalog - Measures**

Measure ID	Measure Name	Measure Description
TRC-CEM-004	% Total Patients	TRC-CEM-003 divided by (count of unique patients where Diagnosis_reported_date to Diagnosis_end_date overlap "from-to" dashboard prompt)
TRC-CEM-005	Number of Patients who Consented	Count patients who have Consent Type Name = 'TCC' and (Consent_Start_Date to Consent_End_Date overlap time period specified in prompt)
TRC-CEM-006	Number of Patients Successfully Treated	Count of patients who have Diagnosis_End_Date during the time period specified in prompt
TRC-CEM-007	Number of Patients Undergoing Treatment	Count of patients where procedure_start_date should happen before the "to" in period specified in prompt, end date after the time period or null
TRC-CEM-008	Number of Patients on Medication	Count of patients with a specific diagnosis in 1st column where subadmin_start_date to subadmin_end_date overlap time period specified in prompt
TRC-CEM-009	Number of Deceased Patients	Count of patients where Deceased_date is within time period specified in prompt
TRC-CEM-010	Surgery Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Surgery'
TRC-CEM-011	Chemotherapy Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Chemotherapy'
TRC-CEM-012	Radiation Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Radiation'
TRC-CEM-013	Targeted (Gene Therapy) Treatment Count	Count of treatments where procedure start date to procedure end date overlaps time period specified in prompt and procedure type name = 'Gene Therapy'
TRC-CEM-014	Number of Patients with Ethnicity/Race Demographics Criteria	Count of patients with a given Ethnicity (or Race if toggled into the 2nd view) where Diagnosis_Reported_Date is within specified time period.
TRC-CEM-015	% Patients with Ethnicity/Race Demographics Criteria	TRC-CEM-014 divided by (count of patients where Diagnosis_Reported_Date is within specified time period)
TRC-CEM-016	Number of Patients with Age/Gender Demographics Criteria	Count of patients of a given Gender and Age where Diagnosis_Reported_Date is within specified time period; Age should be computed as: Age_in_years - (current date - TOprompt) for patients who have diagnosis reported date in the specified time period
TRC-CEM-017	% Patients with Age/Gender Demographics Criteria	TRC-CEM-016 divided by (count of patients where Diagnosis_Reported_Date is within specified time period)
TRC-CEM-018	Number of Specimen Collected in Facility	Count of specimen for a given anatomical site and specimen type (1st, 2nd column respectively) where Specimen_Collection_Date is within time period specified in dashboard prompt
TRC-CEM-019	Number of Patients Corresponding to Collected Specimen	Count of unique patients who provided specimen in TRC-CEM-018

**Table B-3 (Cont.) Presentation Catalog - Measures**

Measure ID	Measure Name	Measure Description
TRC-CEM-020	Number of Patients providing Specimen who Consented	Count of patients from TRC-CEM-019 who have Consent_Type_Name = 'TCC' and Consent_Status_Name = 'Active'
TRC-CEM-021	Count of patients satisfying selected criteria in the Patient Information tab.	Count of patients satisfying selected criteria in the Patient Information tab.
TRC-CEM-022	Count of patients satisfying selected criteria in the Patient Information and Protocol tabs.	Count of patients satisfying selected criteria in the Patient Information and Protocol tabs.
TRC-CEM-023	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History tabs.
TRC-CEM-024	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis tabs.
TRC-CEM-025	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment tabs.
TRC-CEM-026	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication tabs.
TRC-CEM-027	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test tabs.
TRC-CEM-028	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure... tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure... tabs.
TRC-CEM-029	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure..., Exclusions tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure..., Exclusions tabs.
TRC-CEM-030	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure..., Exclusions, Specimen tabs.	Count of patients satisfying selected criteria in the Patient Information, Protocol, Patient History, Diagnosis, Procedure/Treatment, Medication, Diagnostic Test, Combinations of Medication-Procedure..., Exclusions, Specimen tabs.

**Table B-3 (Cont.) Presentation Catalog - Measures**

Measure ID	Measure Name	Measure Description
TRC-CEM-031	Ongoing Event	Yes or No flag describing whether a given Patient Event is ongoing or not at the present time. Patient Events are any of the following: Procedures/Treatments patient has undergone, Diagnosis, Medications taken, Diagnostic Tests performed, Patient History/Risk Factors, patient Consent, patient Specimen.
TRC-CEM-032	Duration (days) of Patient Event	How long (in days) Patient Event is going/has gone based on the difference between start and end dates for Procedures/Treatments, Diagnosis, Medications taken, Patient History/Risk Factors (if end date is not specified than current date is used). In case of Diagnostic Tests, Specimen duration is 1 day.
TRC-CEM-033	Event Timeline Bar Plot	Bar plot showing the Duration (months) on a time scale determined by time range specified in the dashboard prompt in Graph Patient page.
TRC-CEM-034	Patient Event overlaps Time Period	Whether the from-to time period specified by end user overlaps time ranges for patient events such as: Diagnosis Reported Date through End Date (or present time if End Date is null), Medication Start through End Date (or present time if End Date is null), Procedure Start through End date (or present time if End Date is null), Patient History Start through End Date (or present if null), Patient Consent Start through End date (or present if null), Diagnostic Test Date within time period, Specimen Collection date within time period. For the purposes of testing functionality, it means that the Start date for each event has to fall within FROM-TO date range.

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# Glossary

**Cohort, Treatment or Procedure**

Types of medical treatments or procedures patient has undergone

**Consent**

Explicit patient agreement which can pertain to any of the following: participation in a study, drug administration, performing a surgery, treatment, collection of a sample, and so on.

**Diagnosis**

Identification of presence of a disease or condition by a licensed medical practitioner.

**Diagnostic Tests**

Tests that have been administered to the patient or patient's specimen samples to measure patient characteristics.

**Medication**

Medical drugs that patient has taken.

**Patient**

A person who participates in a cohort study and is the focus of the research.

**Patient History**

Includes all patient events and characteristics that may influence medical decision making or study outcome, for example, smoking, drug abuse, alcohol, obesity, miscarriage, and so on

**Protocol**

A Protocol is a document that describes the objective(s), design, methodology, statistical considerations, and organization of a trial. It is a plan that states what will be done in the study and why. It outlines how many people will take part in the study, what types of Subjects may take part, what tests they will receive how often, and the treatment plan. The Sponsor of the Clinical Trial typically designs the Protocol.

**Protocol amendment**

A written description of a change(s) to or formal clarification of a protocol.

**Region**

A geographic region in which the translational research will be carried out.

**Regulatory Authority**

An authority such as FDA and EMEA regulating clinical development processes.

**Risk factor**

See [Patient History](#)

**Workbook**

Top level node containing several folders in Oracle Health Sciences Clinical Development Center.

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