

Cento Office Hours – Ask the Expert

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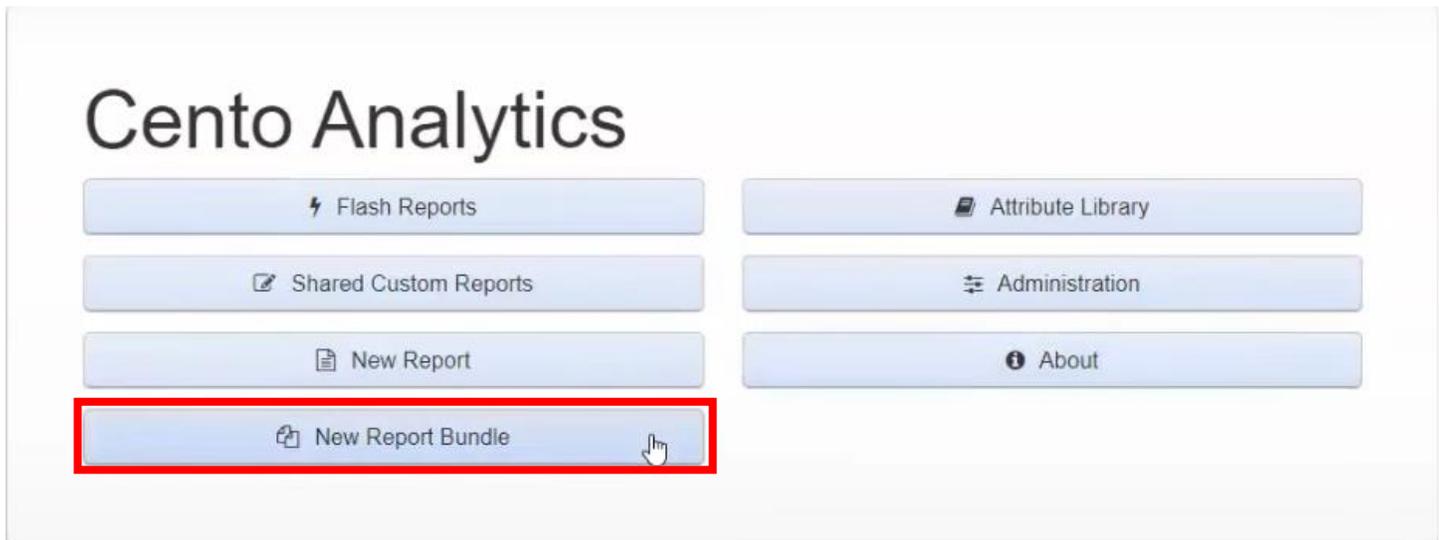
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Click [here](#) to watch the recording of Cento Office Hours – Ask the Expert.

What is the Function of Report Bundles?

[Report Bundles](#) allow you to run several reports at the same time. To create a [Report Bundle](#):

Select [New Report Bundle](#) from your Cento Dashboard.



Name your [Bundle](#) and select [Create Report Bundle](#).

The image shows the 'New Report Bundle' form. At the top left, there is a breadcrumb trail: 'Home / New Report Bundle'. Below this, the title 'New Report Bundle' is displayed. A sub-header reads: 'Report Bundles are ordered collections of reports that can all be run together.' The form has two main sections: 'Name' and 'Description'. The 'Name' section has a text input field containing 'CathPCI My Bundle'. The 'Description' section has a large, empty text area. At the bottom of the form, there is a blue button with a checkmark icon and the text 'Create Report Bundle', which is highlighted with a red rectangular box. A mouse cursor is pointing at the button.

Select the reports you would like to add to your [Bundle](#). Once you have selected all the reports, they will show up under [Included Reports](#). You can rearrange these reports by dragging them up and down until you reach the desired order. Select [Save Report Bundle](#) when you are done.

CathPCI My Bundle

Report Bundles are ordered collections of reports that can all be run together.

Reports

Display records per page

Search

Add	Report
+ Add	CathPCI v5 - Metric 38. Composite: Guideline Medications Prescribed at Discharge
+ Add	CathPCI v5 - Metric 8. Aspirin Prescribed at Discharge
+ Add	Demo - CathPCI v5 - Metric 8. Aspirin prescribed at discharge
+ Add	CathPCI v5 - Metric 18. PCI In-Hospital Mortality (Patients with STEMI)
+ Add	CathPCI v5 - Metric 38. Composite: Guideline medications prescribed at discharge - MW
+ Add	CathPCI v5 - Metric 8. Aspirin prescribed at discharge (2)
+ Add	CathPCI v5 - Metric 8. Aspirin prescribed at discharge - MW - FINAL
+ Add	CathPCI v5 - Metric 8. Aspirin prescribed at discharge - Trends - MW - Broken
+ Add	CathPCI v5 - Metric 8. Aspirin Prescribed at Discharge - Trends
+ Add	CathPCI v5 - Metric 8. Aspirin prescribed at discharge - MW

Showing 1 to 10 of 12 records (filtered from 470 total records)

[Previous](#) [1](#) [2](#) [Next](#)

Included Reports

CathPCI v5 - Metric 8. Aspirin Prescribed at Discharge
CathPCI v5 - Metric 9. P2Y12 Inhibitor Prescribed at Discharge
CathPCI v5 - Metric 10. Statin Prescribed at Discharge
CathPCI v5 - Metric 38. Composite: Guideline Medications Prescribed at Discharge

[✓ Save Report Bundle](#)

You have the option to select your time frame by choosing a [Custom period](#) or [Standard period](#). You can also choose a [Participant Name](#) and [Output Format](#) as well.

CathPCI My Bundle

Included Reports

- CathPCI v5 - Metric 8. Aspirin Prescribed at Discharge Time Frame applies
- CathPCI v5 - Metric 9. P2Y12 Inhibitor Prescribed at Discharge Time Frame applies
- CathPCI v5 - Metric 10. Statin Prescribed at Discharge Time Frame applies
- CathPCI v5 - Metric 38. Composite: Guideline Medications Prescribed at Discharge Time Frame applies

Time Frame

Custom period

Was on or after

Was on or before

Standard periods

- 2022
- 2021
 - All of 2021
 - Q4
 - Q3
 - Q2
 - Q1
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
- 2013
- 2012

Report Parameters

Participant Name

Output Format

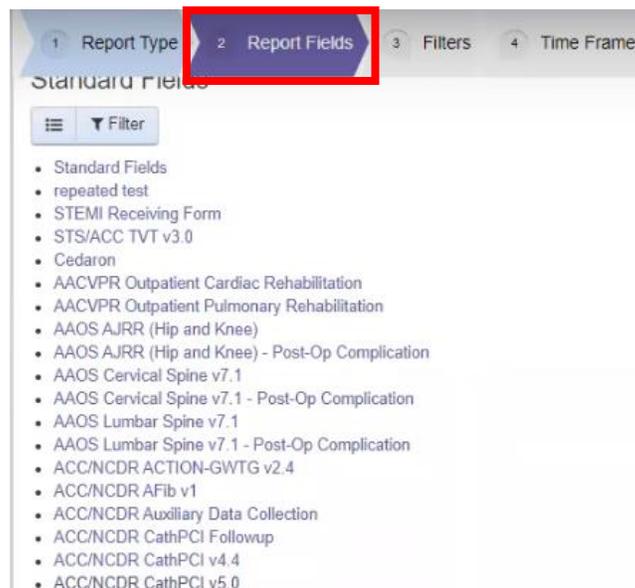
[Run Report Bundle](#)

[Edit Report Bundle](#) [Remove Report Bundle](#)

Once you select [Run Report Bundle](#), you will see all the reports in the order you put them in. You also have the option to download the [Bundle](#) as well.

What Updates the Attribute Library?

The [Report Fields](#) are the attributes used in Cento. We use questions from various data forms. The custom questions that you add will also show up under [Report Fields](#).



Repeated Questions

Repeated questions are mentioned in an example used in the CathPCI report to demonstrate how to use these questions so all complications which occurred shows the results in one cell.

In the example below, the report fields are looking for the lesion count and if it exists. The report is also looking for device lists and device stent numbers. Instead of having rows of data repeated, this report will give a number showing the desired information.

Repeated Question - Sample

Report Type

- Simple
- Sharing state: Private Report

Report Tags

Report Fields

- Last Name [2000: LastName]
- First Name [2010: FirstName]
- Procedure Start Date and Time [7000: ProcedureStartDateTime]
- PCI Operator
- Lesions - Count
- Lesions - Exists
- Devices - List * Intracoronary Device(s) Used *
- Devices - Stents (#)
- Intra and Post-Procedure Events - List * Intra/Post-Procedure Events *

Report Filters

- ACC/NCDR CathPCI v5.0 is Yes

Output Format

Same Window

Run Report

Edit Report
Copy report template
Delete report template

After running the report, you will notice that you can now see the count under devices and lesions.

Name	First Name [2010: FirstName]	Procedure Start Date and Time [7000: ProcedureStartDateTime]	PCI Operator	Lesions - Count	Lesions - Exists	Devices - List * Intracoronary Device(s) Used *	Devices - Stents (#)	Intra and Post-Procedure Events - List * Intra/Post-Procedure Events *
Fred		2/11/2019 12:00 AM	Jay Jacker (231451253)	2.00	yes	Accent Balloon Balloon Drug Eluting Stent	2.00	Cardiac Tamponade
Hal		2/9/2019 12:00 AM	Daisy Duck (sdaff)	1.00	yes	Balloon Drug Eluting Stent	1.00	Cardiogenic Shock
Fred		1/2/2018 12:00 AM	Daisy Duck (sdaff)	1.00	yes	Balloon Drug Eluting Stent Taxus Express 2 Monorail Drug Eluting Stent	2.00	Bleeding - Access Site
Hally		12/12/2018 12:00 AM	Daisy Duck (sdaff)	1.00	yes		0.00	Bleeding - Genitourinary Cardiogenic Shock
Hillary		1/27/2019 12:00 AM	Daisy Duck (sdaff)	1.00	yes		0.00	Bleeding - Gastrointestinal Cardiac Tamponade Cardiogenic Shock
Hal		2/25/2019 11:22 AM	Victor Grogert (125135)	1.00	yes	ASAHI - Tornus Atherectomy - Peripheral (any mfr)	0.00	Bleeding - Access Site
Sammi		2/22/2019 12:44 PM	Diane doper (13526761)	1.00	yes	Accuforce Non Compliant PTCA AXIESS Bifurcated Stent System	1.00	
Bob		2/13/2019 11:25 AM	Jay Jacker (231451253)	1.00	yes	AXIESS Bifurcated Stent System	1.00	Bleeding - Hematoma at Access Site
Fred		2/9/2016 12:00 AM		0.00	no		0.00	Bleeding - Access Site Bleeding - Gastrointestinal Bleeding - Genitourinary Bleeding - Hematoma at Access Site Bleeding - Other Bleeding - Retroperitoneal Cardiac Arrest Cardiac Tamponade Cardiogenic Shock Heart Failure Myocardial Infarction New Requirement for Dialysis Other Vascular Complications Requiring Trea... Stroke - Hemorrhagic Stroke - Ischemic Stroke - Undetermined

This is done by adding Intra and Post-Procedure Events- List * Intra/Post-Procedure Events* to your Selected Report Fields.

1 Report Type
2 Report Fields
3 Filters
4 Time Frame
5 Finish

- ACC/NCDR ACTION-GWTG v2.4
- ACC/NCDR AFib v1
- ACC/NCDR Auxiliary Data Collection
- ACC/NCDR CathPCI Followup
- ACC/NCDR CathPCI v4.4
- ACC/NCDR CathPCI v5.0
 - ACC/NCDR CathPCI v5.0
 - Z. Administration
 - A. Demographics
 - B. Episode of Care
 - C. History and Risk Factors
 - D. Pre-Procedure Information
 - SAQ and Rose Dyspnea Scale
 - E. Procedure Information
 - F. Labs
 - G. Cath Lab Visit
 - H. Coronary Anatomy
 - I. PCI Procedure
 - J. Lesions and Devices
 - K. Intra and Post-Procedure Events
 - Coronary Artery Perforation [9145: PerfSeg]
 - Significant Coronary Artery Dissection [9146: DissectionSeg]
 - Intra and Post Procedure Events**
 - Set Unspecified Events to No
 - Bleeding - Access Site
 - Bleeding - Gastrointestinal
 - Bleeding - Genitourinary
 - Bleeding - Hematoma at Access Site
 - Bleeding - Other
 - Bleeding - Retroperitoneal
 - Cardiac Arrest
 - Cardiac Tamponade
 - Cardiogenic Shock
 - Heart Failure
 - Myocardial Infarction
 - New Requirement for Dialysis
 - Other Vascular Complications Requiring Treatment
 - Stroke - Hemorrhagic
 - Stroke - Ischemic
 - Stroke - Undetermined
 - Set Unspecified Events to No
 - + Add Intra and Post-Procedure Events**
 - Intra/Post-Procedure Events [9001: PostProcEvent]
 - Intra/Post-Procedure Events Occurred [9002: PostProcOccurred]
 - Intra and Post-Procedure Event Dates

Selected Report Fields

Last Name [2000: LastName]
First Name [2010: FirstName]
Procedure Start Date and Time [7000: ProcedureStartTime]
PCI Operator
Lesions - Count
Lesions - Exists
Devices - List * Intracoronary Device(s) Used *
Devices - Stents (#)
Intra and Post-Procedure Events - List * Intra/Post-Procedure Events *

Selecting Intra and Post-Procedure Events will open a box where you can choose the function. The function used is [List](#).

Use for Repeated Fields Only
Intra and Post-Procedure Events

Field Name
Intra and Post-Procedure Events - Exists

Function
Exists
Count
List
First
Last
Nth

Function Description
Determines if there are any repetitions of Intra and Post-Procedure Events in a record.

Create Filter

Cancel Create

You will then be able to select your [Field Answer\(s\)](#), [Optional Filters](#) and [Comparison](#) as demonstrated below.

Use for Repeated Fields Only
Intra and Post-Procedure Events

Field Name
Intra and Post-Procedure Events - List * |

Function
List

Field Answer(s)
Intra/Post-Procedure Events [900...

Optional Filters

Field Answer(s)
Intra/Post-Procedure Events Occurred [9002: PostProcOccurred]

Comparison
Is Yes

Cancel Add

No Filters Added.

Cancel Create

STS does not have a repeated question option. The report below shows the **Selected Report Fields** for a STS report.

The screenshot shows the 'Selected Report Fields' configuration screen. The interface is divided into two main sections: a list of available report fields on the left and a 'Selected Report Fields' panel on the right. The 'Selected Report Fields' panel is highlighted with a red border and contains the following fields:

- Patient Last Name [50: PatLName]
- Patient First Name [55: PatFName]
- Date of Surgery [310: SurgDt]
- Surgeon [1955: Surgeon]
- Post-Op-ReOp Bleeding/Tamponade [6755: COpReBld]
- Post-Op-Aortic Intervention [6774: CAortReInt]
- Post-Op-Return To OR For Other Non-cardiac Reason [6780: COpReNon]
- Post-Op-Sepsis [6800: CSepsis]
- Post-Op-Neuro-Stroke Perm [6810: CNStrokP]
- Post-Op-Pulm-Pneumonia [6840: CPPneum]
- Post-Op-Renal-Renal Failure [6870: CRenFail]

The **Selected Filters** show the STS Adult Cardiac Surgery v4.20 is pulling information from that registry only.

The screenshot shows the 'Selected Filters' configuration screen. The interface is divided into two main sections: a list of available filters on the left and a 'Selected Filters' panel on the right. The 'Selected Filters' panel is highlighted with a red border and contains the following filter:

- STS Adult Cardiac Surgery v4.20 is Yes

When you run the report, you will see the headers listed out individually. (To learn how to get a single list column on a STS report, see more details on the **Cento Office Hours – Ask the Expert recording -Time Stamp 29:45**).

STS 4.20 - Complications Occurred Download

Executed 11/22/2022 6:33 PM

Report Filters

- STS Adult Cardiac Surgery v4.20 is Yes

Total Results: 475

Drag a column header here to group by that column		Search...				
Date of Surgery [310: SurgDt]	Surgeon [1955: Surgeon]	Post-Op- ReOp Bleeding/Tamponade [6755: COpReBld]	Post-Op- Aortic Intervention [6774: CAortReint]	Post-Op- Return To OR For Other Non-cardiac Reason [6780: COpReNon]	Post-Op- Sepsis [6800: CSepsis]	Post-Op- Neuro-Stroke Perm [6810: CNStrokP]
4/15/2021 12:00 AM	Jack Kavorkian (1234567890)	Yes	Yes	Yes	Yes	Yes
8/1/2020 12:00 AM	Benjamin Pierce (1231231238)	Yes	Yes	Yes	No	Yes
9/23/2020 12:00 AM	James Kauten (1336104744)	No	No	Yes	No	No
7/8/2020 12:00 AM	BENJAMIN RIND (2255336610)	No	No	Yes	No	No
8/21/2020 12:00 AM	DAVID WONG (2266558934)	Yes	No	Yes	Yes	No
8/18/2020 12:00 AM	KAREN SHEN (8899445566)	No	No	Yes	No	No
8/4/2020 12:00 AM	CHRISTIAN BARNES (2255448833)	No	No	Yes	No	No
7/27/2020 12:00 AM	JOHN FAUST (2784681469)	No	No	No	No	No
7/27/2020 12:00 AM	JOHN FAUST (2784681469)	No	No	No	No	No
7/24/2020 12:00 AM	JOSEF HAMPTON (4270914687)	No	No	No	No	No
8/2/2020 12:00 AM	Benjamin Pierce (1231231238)	Yes	Yes	No	Yes	No
7/24/2020 12:00 AM	SIMON DAVIS (9455302149)	No	No	No	No	No
7/24/2020 12:00 AM	SIMON DAVIS (9455302149)	No	No	No	No	No
9/10/2020 12:00 AM	DAVID WONG (2266558934)	No	No	No	No	No
7/2/2020 12:00 AM	JAMES TISCH (3367586102)	No	No	No	No	No

How to Request a Specific Report from Cedaron

The best way to accomplish this:

- Put all the questions you would like on your report in an excel spreadsheet.
- Add the **Report Fields** and **Filters**, you would like us to add in the report.
- It also helps to send us a sample or layout of the report you would like.
- If we have a detailed starting point, we can touch base with the customer until it becomes their desired report.