



# Registry Integration: NSQIP Import Tool



# NSQIP Import Tool

- Allows the site to merge the surgical data abstracted for NSQIP with the MPOG anesthesia data.
- Log into the NSQIP website at <https://www.acsdataplatfrom.com/login>

ACS Data Quality Platform

ACS NSQIP Adult Registry

### Welcome,

Currently Viewing  
ACS NSQIP Adult Registry

**DASHBOARD**

- Home Page

**PLATFORM**

- Patients
- Upload
- Form Management
- Notifications

**ANALYTICS**

- Operational Reports**

**RESOURCES**

- Library
- Resource Portal
- Risk Calculator

**ACCOUNT**

- My Account

### Home Page

#### Cases By Cycle

Cycles	Case Form				ISCR Form		
	Total	Incomplete	Follow-Up < 30 days	Targeted	Non-targeted	Total	Incomplete
9: 03/06 - 03/13/19	40	0	0	25	15	0	0
10: 03/14 - 03/21/19	40	0	0	22	18	0	0
11: 03/22 - 03/29/19	40	0	0	25	15	0	0
12: 03/30 - 04/06/19	40	0	0	25	15	0	0
13: 04/07 - 04/14/19	40	0	0	28	12	0	0
14: 04/15 - 04/22/19	40	0	4	23	17	0	0
15: 04/23 - 04/30/19	40	0	2	22			
16: 05/01 - 05/08/19	40	0	2	25			
17: 05/09 - 05/16/19	41	28	0	21			
18: 05/17 - 05/24/19	43	43	0	24			
19: 05/25 - 06/01/19	38	38	0	16			
20: 06/02 - 06/09/19	43	43	0	24			
21: 06/10 - 06/17/19	0	0	0	0			
22: 06/18 - 06/25/19	0	0	0	0			

**Complete Cases**

- >> CY 2018 (1685 cases)
- >> CY 2019 (653 cases)

**Incomplete Cases**

- >> Last 7 Days (0 cases)
- >> Last 30 Days (0 cases)
- >> 31-60 Days Ago (143 cases)
- >> 61-90 Days Ago (9 cases)

Log into the NSQIP website, then click on “Operational Reports” under Analytics in the left hand side bar



https://www.acsdatapatform.com/platform/nsqipadult/facility [redacted] reports

Report List

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

ACS NSQIP

ACS NSQIP Adult Registry

Welcome,

Operational Reports

NSQIP Reports

[Benchmarking Reports](#)  
Compare site level case information against aggregated programmatic data.

[Workflow Report](#)  
Review case completion and follow up status for selected timeframes.

[Patient Follow Up Report](#)  
Track patient follow up and generate call lists, patient letters, and requests for medical records.

[Data Download Report](#)  
Download all case data for selected parameters.

Click on "Data Downloads Report"

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Complete the options as follows:

Fill in the date range with desired dates

Choose "Field Name" under "Variable Name"

Choose "Codes" under "Coded Field Format"

Choose "Single Field" under "Multiselect Fields"

Check "Select All" next to "Select Variable"

Click "Apply Parameters"

The screenshot displays the 'Operational Reports' configuration page for the ACS NSQIP Adult Registry. The 'Parameters' section includes the following fields:

- Date Range:** 12/01/2018 to 12/08/2018
- Form Type:** Case Form (checked), ISCR Form (unchecked)
- Form Status:** All Forms
- Variable Name:** Field Name
- Coded Field Format:** Codes
- Multiselect Fields:** Single Field
- Merge Forms:** Demo (checked)
- Select Variable:** Select All (checked)

Buttons at the top right include 'Save As', 'Apply Parameters' (highlighted with a red box), and 'Clear Parameters'. A red arrow points to the 'Apply Parameters' button. Other red arrows point to the 'Date Range', 'Variable Name', 'Coded Field Format', 'Multiselect Fields', and 'Select Variable' options.

The screenshot shows a web browser window displaying the ACS NSQIP Adult Registry report interface. The URL is <https://www.acsdatapatform.com/platform/nsqipadult/facility/.../reports/r?report=ddr>. The page title is "Report List". The main content area is titled "Operational Reports" and "Data Download Report". There are tabs for "Configurable Report" and "Predefined Report". The main data table is titled "Main Tab Status: Download Complete" and "Repeat Group Status: Download Complete". The table has columns: CASE\_ID, PATIENT\_DIS..., SCHEDULED..., FACILITY\_DI..., FACILITY\_NA..., CREATED\_DT, FORM\_STATUS, Access Case, cpt, inout, same\_day\_et..., trans, payor\_stat, admit\_date. A dropdown menu is open in the top right corner, showing options: "Go to page", "Undo", "Redo", "Analysis information", "Export", "Share", "Other tools". The "Export" option is highlighted with a red box. A red box also highlights the "Microsoft Excel Export..." option in the dropdown menu. A red box highlights the button with three lines in the top right corner of the results area.

Click on the button with three lines in the top right of the results, then select "Export" -> "Microsoft Excel Export..."

# NSQIP-Pediatrics Export

The screenshot displays the ACS NSQIP Operational Reports interface. On the left, a dark sidebar contains navigation icons, with the 'File' icon highlighted. The main content area is titled 'Operational Reports' and 'Data Download Report'. A red-bordered text box with white text reads: 'Click on "File" in the left hand corner → "Export" → "Microsoft Excel Export..."'. Below this, a window shows the 'File' menu open with the 'Export' option selected. The 'Export' dropdown menu is open, and the 'Microsoft Excel Export...' option is highlighted. The background window shows a status bar with 'Main Tab Status: Download Complete' and 'Repeat Group Status: Download Complete'. At the bottom, a tabbed interface shows 'Data Download' as the active tab, with other tabs including 'Concurrent Procedures Repeat Group', 'Other Procedures Repeat Group', 'Patient Contact Management Repeat Group', 'Readmission Repeat Group', and 'Intraoperative Occurrence repei'.

Report List

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

ACS NS

ACS NSQIP Adult Registry

### Operational Reports

Data Download Report

Configurable Report Predefined Report

## Select "All pages" in the Export dropdown, then click Export

Data Download Postop Occurrence repeat group Concurrent Procedures Repeat Group Other Procedures Repeat Group Unplanned Return to OR Repeat Group Patient Contact Management Repeat Group Readmission Repeat Group

Main Tab Status: Download Complete  
Repeat Group Status: Download Complete

Filters

Type to search filters

Main Data

CASE\_ID (All) 43 values

PATIENT\_DISPLAY\_ID (All) 43 values

SCHEDULED\_FORM\_NAME (All) 1 values  
casefm\_form

Export to Excel

Export All pages

Select all

Filter settings

None Row TextBox

Export markings  
Export coloring  
Export title

Export charts as image  
Merge cross table header rows

Include tables  
Export tables first

Export created date  
Exclude text area

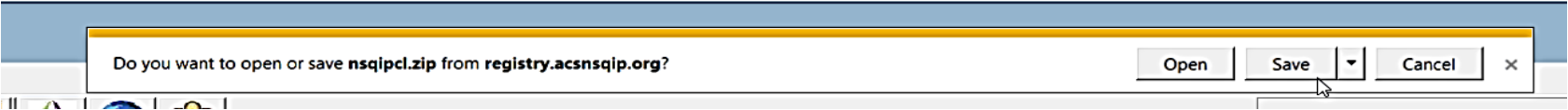
Export property control

Export issues

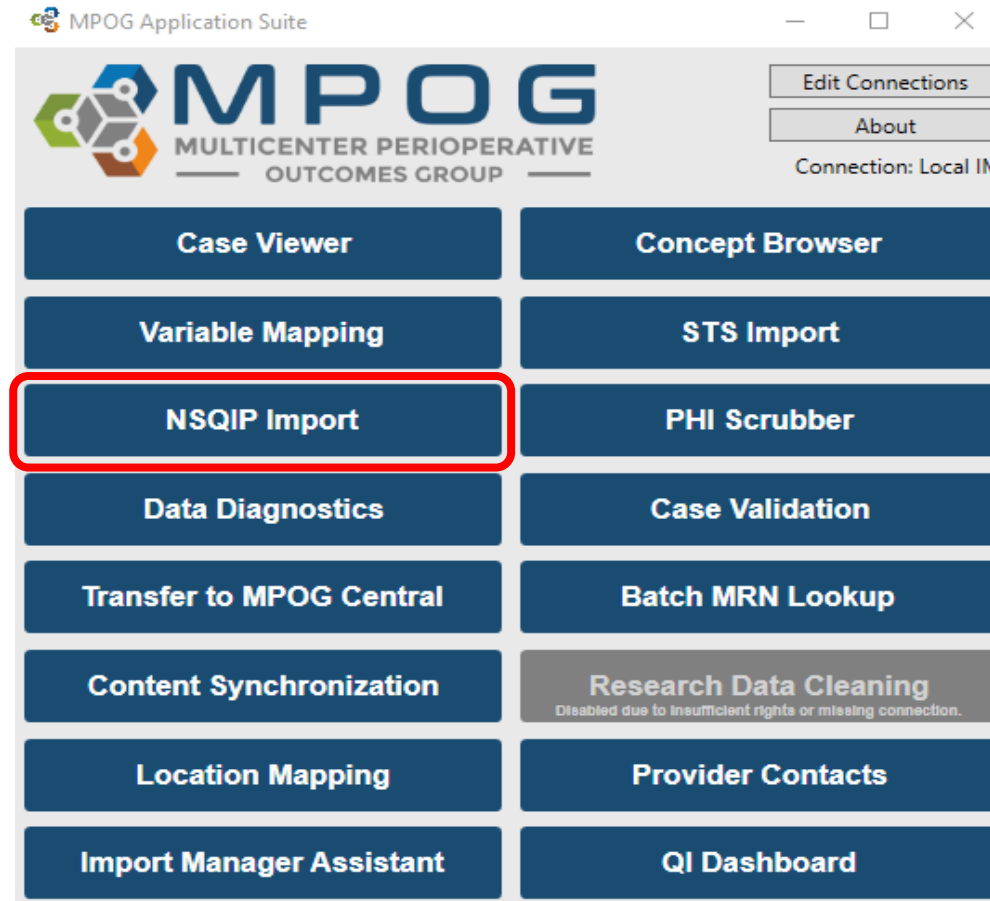
Export Cancel



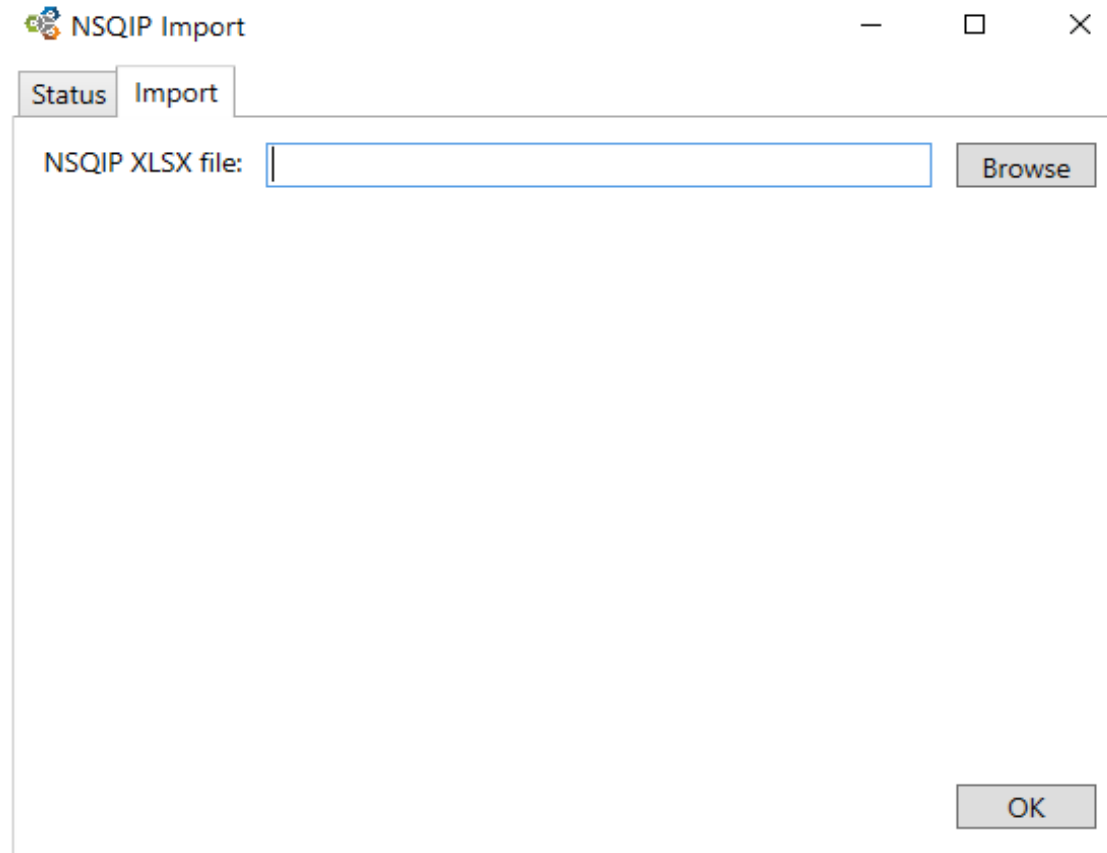
After clicking on the link shown in Step 5, the following prompt will display at the bottom of the screen. Click on 'Save.' Save the file in a secure location that you can access again.



- Open the MPOG Application Suite and run the NSQIP Import Tool.



Under the Import tab, click the 'Browse' button. Select the .xlsx file downloaded previously. Click 'OK.'



NSQIP Import

Status Import

NSQIP XLSX file:  Browse

OK

The application will now insert the NSQIP data into the local database and automatically perform patient matching to existing MPOG patients. Matched data will be sent to the central repository when the patient data is next uploaded.

The screenshot shows the 'NSQIP Import' application window. It features a 'Status' tab with an 'Import' button. Below this is the 'Import Status' section, which contains a table with the following data:

Month	NSQIP Case Count	% Patient Matched	Ped Cases	Adult Cases	Undetermined	Last Imported	Last Uploaded
January 2018	61	100.00	61	0	0		
February 2018	95	100.00	95	0	0		
March 2018	124	100.00	124	0	0		
April 2018	101	100.00	101	0	0		
May 2018	134	100.00	133	0	1		
June 2018	61	100.00	61	0	0		
July 2018	39	100.00	39	0	0		
August 2018	28	100.00	28	0	0		

A callout box points to the 'Last Imported' and 'Last Uploaded' columns, stating: 'The uploader now shows the date that the NSQIP data was Last Imported, and the date that it was Last Uploaded to MPOG.'

Below the table is the 'Import History' section, which contains a table with the following data:

Import Date	Status	Message	File Location
	Success	The Unplanned Return to OR Repeat G sheet was successfully imported.	
	Success	The Readmission Repeat Group sheet was successfully imported.	
	Success	The Other Procedures Repeat Group sheet was successfully imported.	
	Success	The Concurrent Procedures Repeat Gr sheet was successfully imported.	
	Success	The Postoperative Occurrence repeat sheet was successfully imported.	
	Success	The Patient Contact Management Repe sheet was successfully imported.	
	Success	The formdetails sheet was successfully imported.	

To check historical import status, click on the 'Status' tab within the NSQIP Import application.

Total number of NSQIP Cases

Total number of Peds Cases

Total number of Adult Cases

Cases are now separated into Peds and Adults, based on the patient's age at the time of the procedure. If > or = 18 years old, it is filed as an Adult case.

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July 2018	39	100.00	39	0	0		
August 2018	38	100.00	38	0	0		

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	Success	The formdetails sheet was successfully imported.	

# Recommended Import Schedule Options

- There are 46 cycles of 8 days each during which NSQIP data is entered.
- However, changes can be made to a NSQIP record up to 90 days after the date of service.
- After 90 days, the record is “locked” from modification.
- For this reason, MPOG recommends importing on either a monthly or quarterly basis using the schedule on the next slide

## Monthly Import Schedule

Month	Extract Date Ranges
January	September of the previous year
February	October of the previous year
March	November of the previous year
April	December of the previous year
May	January of the previous year
June	February of the previous year
July	March of the same year
August	April of the same year
September	May of the same year
October	June of the same year
November	July of the same year
December	August of the same year

## Quarterly Import Schedule

Month	Extract Date Ranges
January	Q3 of previous year (Jul 1 – Sep 30)
April	Q4 of previous year (Oct 1- Dec 31)
July	Q1 of same year (Jan 1- Mar 31)
October	Q2 of same year (Apr 1-Jun 30)