



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.acsdatapatform.com/login>

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"

Currently Viewing

DASHBOARD

Home Page

PLATFORM

Patients

Upload

Form Management

Notifications

ANALYTICS

Operational Reports

RESOURCES

Library

Resource Portal

Risk Calculator

ACCOUNT

My Account

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 shows the 'Operational Reports' section of the ACS NSQIP Adult Registry. The 'Parameters' section includes fields for 'Date Range' (12/01/2018 to 12/08/2018), 'Form Type' (Case Form), 'Form Status' (All Forms), 'Variable Name' (Field Name), 'Coded Field Format' (Codes), and 'Multiselect Fields' (Single Field). The 'Merge Forms' section shows 'Demo' selected. The 'Select Variable' section shows 'Select All' checked. The 'Apply Parameters' button is highlighted with a red box.

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ACS NS

Operational Reports

Data Download Report

Configurable Report Predefined Report

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

Filters

Type to search filters

Main Data

CASE_ID

Type to search in list

(All) 43 values

PATIENT_DISPLAY_ID

Type to search in list

(All) 43 values

SCHEDULED_FORM_NAME

Type to search in list

(All) 1 values

caseform

Main Tab Status: Download Complete

Repeat Group Status: Download Complete

CASE_ID PATIENT_DIS... SCHEDULED... FACILITY_DL... FACILITY_NA... CREATED_DT FORM_STATUS Access Case cpt inout same_day_el... trans payor_stat admit_date

Go to page

Undo

Redo

Analysis information

Export

Share

Other tools

To PDF...

To Microsoft PowerPoint...

Microsoft Excel Export...

Visualization to PDF...

Visualization to image...

Table

Table (without value formatting)

NSQIP-Pediatrics Export

The screenshot displays the ACS NSQIP Pediatrics Operational Reports interface. On the left, a dark sidebar contains navigation icons. The main content area is titled "Operational Reports" and includes a "Data Download Report" section with tabs for "Configurable Report" and "Predefined Report". A red-bordered text box with the instruction "Click on 'File' in the left hand corner → 'Export' → 'Microsoft Excel Export...'" is overlaid on the interface. Below this, a simulated menu is shown with "File" selected, leading to an "Export" dropdown. The "Export" menu lists several options: "Visualization to image...", "Visualization to PDF...", "Table", "Table (without value formatting)", "To PDF...", "To Microsoft PowerPoint...", and "Microsoft® Excel® Export...". The "Microsoft® Excel® Export..." option is highlighted with a mouse cursor. The background interface shows a status bar with "Main Tab Status: Download Complete" and "Repeat Group Status: Download Complete", and a bottom navigation bar with various report categories.

ACS NSQIP

Operational Reports

Data Download Report

Configurable Report Predefined Report

Click on "File" in the left hand corner
→ "Export" → "Microsoft Excel Export..."

File

Export

Visualization to image...

Visualization to PDF...

Table

Table (without value formatting)

To PDF...

To Microsoft PowerPoint...

Microsoft® Excel® Export...

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

Data Download Concurrent Procedures Repeat Group Other Procedures Repeat Group Patient Contact Management Repeat Group Readmission Repeat Group Intraoperative Occurrence repe

Report List

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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

Filters

Type to search filters

Main Data

CASE_ID

(All) 43 values

PATIENT_DISPLAY_ID

(All) 43 values

SCHEDULED_FORM_NAME

(All) 1 values
casefrm_form

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

Export to Excel

Export All pages

Select all

Filter settings

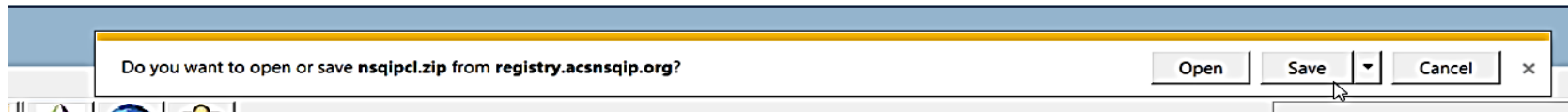
None Row TextBox

Export property control

Export

Cancel

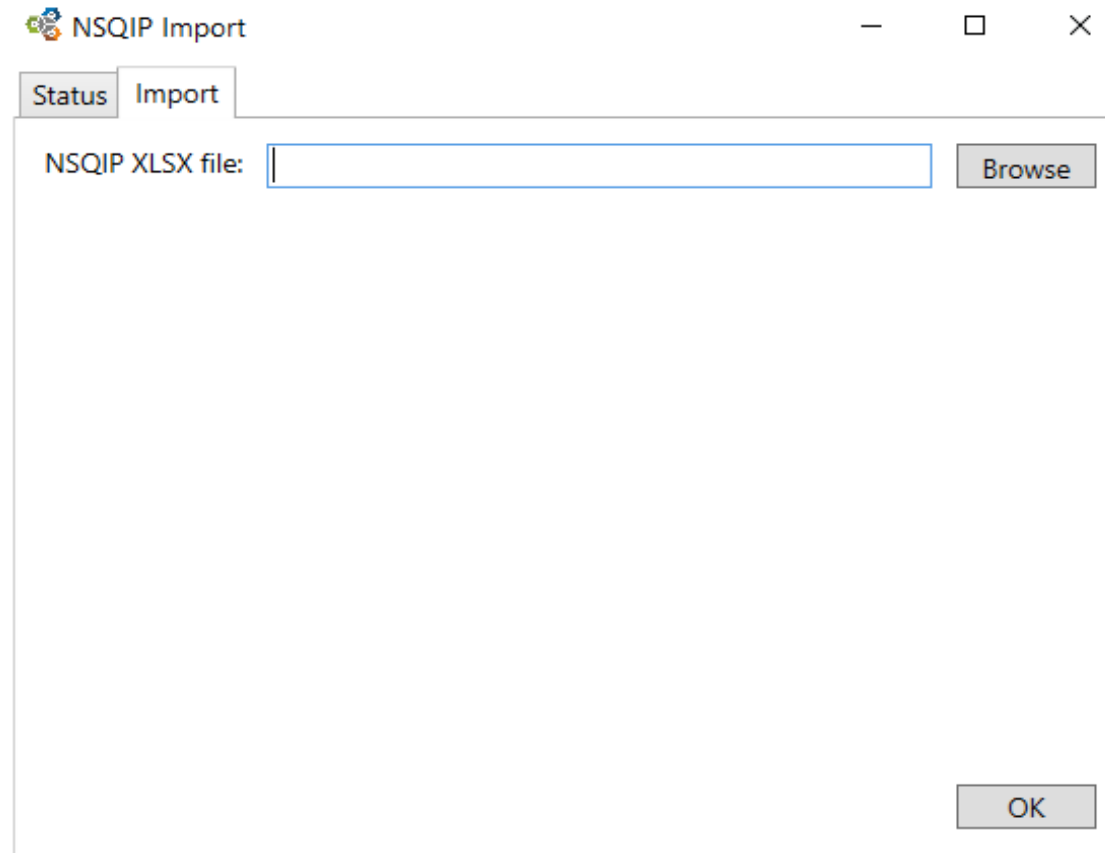
After clicking on the link shown in Step 5, the following prompt will display at the bottom of the screen. Click on 'Save.' Save the file in a secure location that you can access again.



- 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.'



The screenshot shows a window titled "NSQIP Import" with standard window controls (minimize, maximize, close). Inside the window, there are two tabs: "Status" and "Import". The "Import" tab is currently selected. Below the tabs, there is a label "NSQIP XLSX file:" followed by a text input field. To the right of the input field is a "Browse" button. At the bottom right of the window is an "OK" button.

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.

NSQIP Import

Status Import

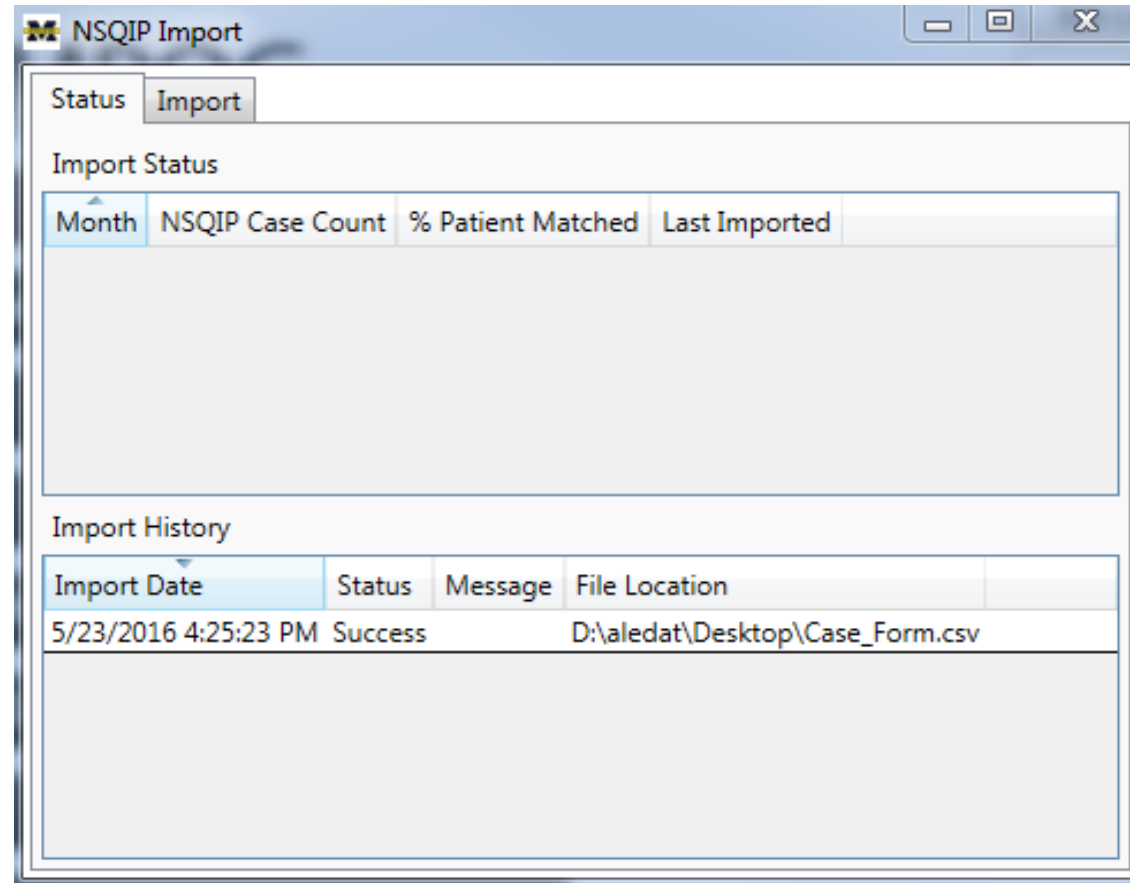
Import Status

Month	NSQIP Case Count	% Patient Matched	Last Imported
January 2003	205	4.39	9/6/2017 2:21:35 PM
February 2003	172	5.81	9/6/2017 2:21:39 PM
March 2003	160	6.25	9/6/2017 2:21:40 PM
April 2003	75	5.33	9/6/2017 2:21:44 PM
May 2003	165	6.67	9/6/2017 2:21:45 PM
June 2003	95	2.11	9/6/2017 2:21:23 PM
July 2003	172	7.56	9/6/2017 2:21:46 PM

Import History

Import Date	Status	Message
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:21:57 PM	Success	
9/6/2017 2:21:57 PM	Success	

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



The screenshot shows the NSQIP Import application window. The 'Status' tab is selected, displaying two sections: 'Import Status' and 'Import History'.

Import Status

Month	NSQIP Case Count	% Patient Matched	Last Imported
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Import History

Import Date	Status	Message	File Location
5/23/2016 4:25:23 PM	Success		D:\aledat\Desktop\Case_Form.csv

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)