



Module 17

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>

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

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"

Operational Reports

Data Download Report

Configurable Report

Predefined Report

Parameters

Date Range: 12/01/2018 to 12/08/2018

Form Type: ☒ Case Form, ☐ ISCR Form

Form Status: All Forms

Merge Forms: ☒ Demo

Variable Name: Field Name

Coded Field Format: Codes

Multiselect Fields: Single Field

Select Variable: ☒ Select All

Buttons: Save As, Apply Parameters, Clear Parameters

Report List

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

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

casefrm_form

Main Tab Status: Download Complete

Repeat Group Status: Download Complete

CASE_ID PATIENT_DIS... SCHEDULED... FACILITY_DI... 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)

Report List

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

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 property control

Export created date

Exclude text area

Export tables first

Include tables

Export charts as image

Merge cross table header rows

Export markings

Export coloring

Export title

Formatting

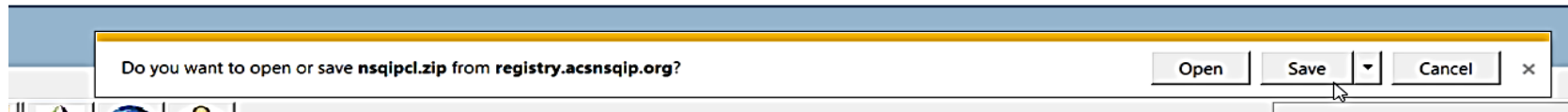
Printing settings

Export issues

Export

Cancel

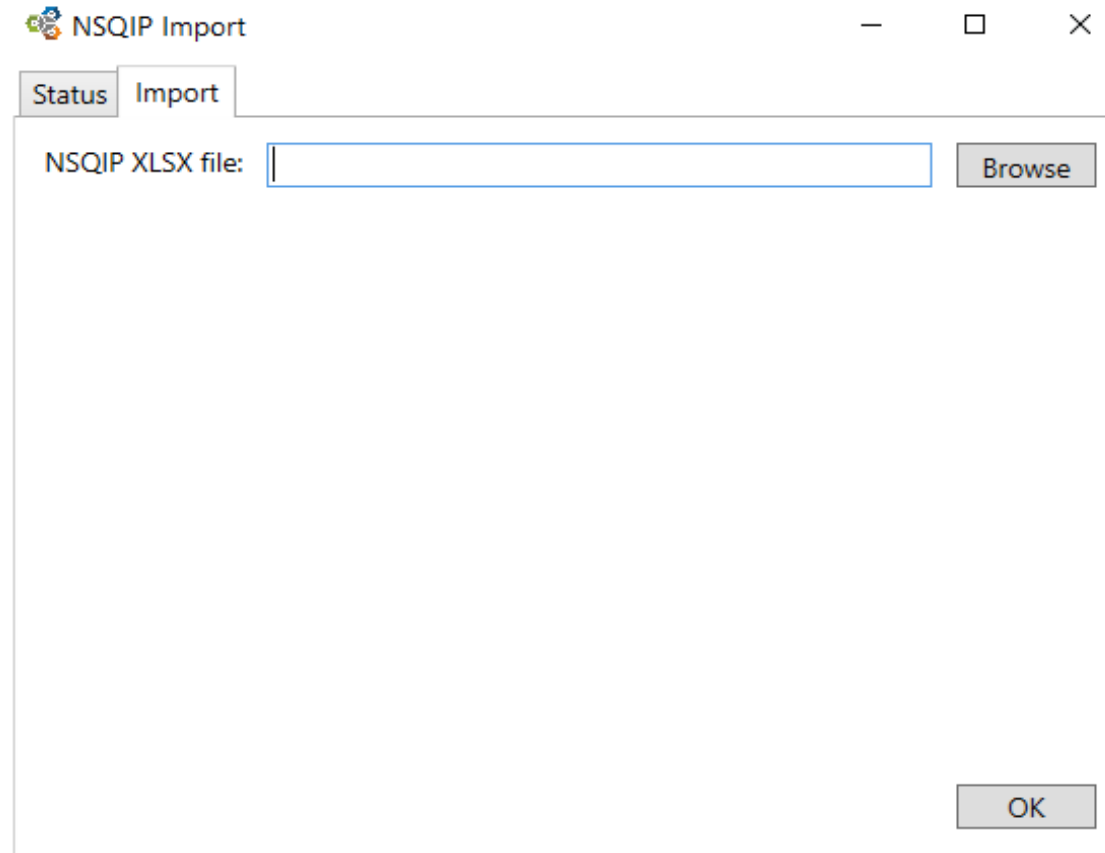
After clicking on the link shown in Step 5, the following prompt will display at the bottom of the screen. Click on 'Save.' Save the file in a secure location that you can access again.



- 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.'



The image shows a software window titled "NSQIP Import". It has two tabs: "Status" and "Import", with "Import" being the active tab. Inside the "Import" tab, 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 window has standard Windows-style window controls (minimize, maximize, close) in the top right corner.

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

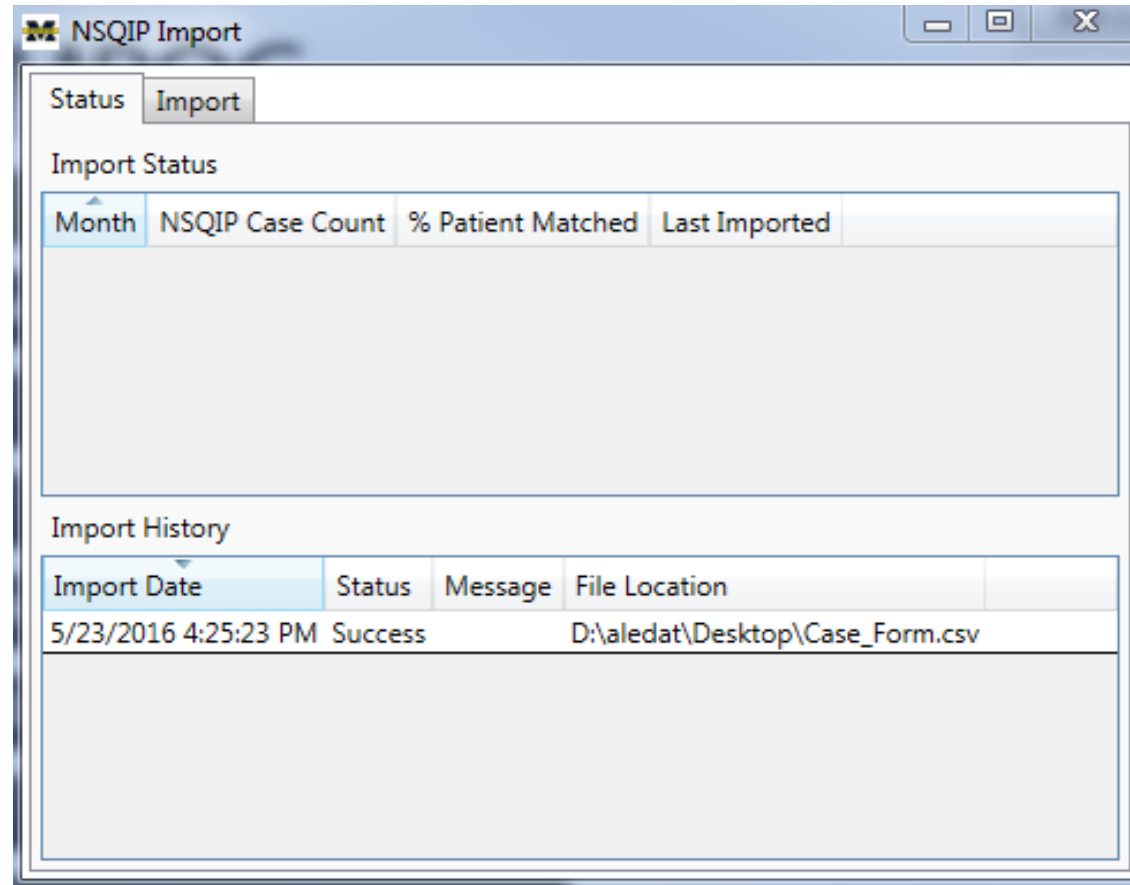
Import Status

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)