



MPOG App Suite Release – August 2025

How to apply the upgrade:

The upgrade package will be sent to each site's IT contact.

- For sites using Desktop Virtualization (e.g. Citrix), your IT team will upgrade the App Suite.
- For sites where the App Suite is installed on PCs, your IT team will distribute the installer to all individuals after the database upgrade has been applied. Once you have received the installer from your IT team, follow the install instructions [here](#).

INFRASTRUCTURE/DATA TYPES

- StayADT file type is now supported
- Increased character limit for MPOG institution names
- Added missing ethnicity/race lookups to combination dictionary

CASE VIEWER

- For sites submitting patient attributes data, case search now supports filtering by gender. This will be visible, but will not return any results for sites that are only submitting the minimum data requirements.

Find a Specific Case
Enter patient ID / case ID / MRN

Browse for Cases
Find cases by using one or more of the filters below.

Gender

CPT Code

ICD Code

Location

Location Tag

- Billing data was moved from the "Admin" tab to the new dedicated "Billing" tab

Fast Case Lookup	Case ID	+	Patient IDs
Case Search	Institution		Age/Sex/Race
Chart	Time		Height/Weight
Record Search	Procedure		ASA Class
Billing	Professional Fee Billing		
H & P	Procedure Codes (CPT)	Code	Description
Outcomes	Required	99285	Unknown Code
Labs		99222	Unknown Code
Microbiology		85025	Unknown Code
		80053	Unknown Code
		99285	Unknown Code
		99222	Unknown Code
		85025	Unknown Code
		80053	Unknown Code
		99285	Unknown Code
	Diagnosis Codes (ICD-9/10)	Code	Description
		J30.9	Allergic rhinitis, unsp
		J30.89	Other allergic rhinitis
		J30.81	Allergic rhinitis due to:
		J30.1	Allergic rhinitis due to:
	Hospital Discharge Billing		
	Diagnosis Codes (ICD-9/10)	Code	Description
	Required	477.9	Unknown Code
		477.8	Unknown Code
		477.2	Unknown Code
		477	Unknown Code
		372.14	Unknown Code
		J30.9	Allergic rhinitis, unsp
		J30.89	Other allergic rhinitis
		J30.81	Allergic rhinitis due to:
		J30.1	Allergic rhinitis due to:



- The Admin tab now displays Patient Attributes and ADT data for sites opting to extract these additional data types. For sites submitting only the minimum data requirements, this section will only show the OR row with the Location Hierarchy below.

- Categories in the Labs tab are now collapsible

VARIABLE MAPPING

- Fixed a bug when mapping variables from the Patient Attribute files



DATA DIAGNOSTICS

- Blood transfusion diagnostic updated to only include values greater than zero.
- Mortality diagnostic now includes displaying date of death in case results

Percentage of Cases with Patient Mortality within 30 Days

The selection has 9,729 cases available, with 54 cases meeting the diagnostics criteria.

Procedure	Case Date	Location	Has 30 Day Mortality	Death Date
LAPAROSCOPIC CHOLECYSTECTOMY WITH POSSIBLE IOC AND/OR CBD EXPLORATION, general		UH OPERATING ROOM 17	No	
IR TIPS and Portal Vein Thrombectomy; IR Ultrasound Vascular Guidance; IR Ultrasound		UH IR INTVL RADIOLOGY 02	No	
CS GUIDE DRN CATH PLACE S I		Uh Rad X Sectional	Yes	
ERCP WITH ANESTHESIA		Uh Med Proc Unit	No	
7C CARTO EP Ablation Ventricular Tachycardia BSCI-Epicardial		CVC EP ROOM 03	Yes	
IR Tunneled subclavian dialysis catheter exchange or removal, possible recanalization, angioplasty and stenting, multiple accesses		CVC PROCEDURE ROOM 07	Yes	
IR Vertebroplasty		UH IR NEURO RADIOLOGY 01	Yes	

- Location specific results updated to display results to the unit level as specified in Location Mapping.

MPOG Data Diagnostics

Institution: University of Michigan Health - Ann Arbor

Location: (All)

Module: (All)

By Priority

☒ High (6)

☒ Medium

☒ Low (6)

☐ Extrane

Search for d

Cases with Fluids

Fluid IO M Fluids

Fluid Type Fluids

Lab Type Labs

University of Michigan Health

--East

--Briarwood Medical Group

--Brighton Health Center

--East Ann Arbor Health and Geriatric Center

--Kellogg Eye Center

--Livonia Health Center

--University of Michigan Medical Center

---CS Mott Children's Hospital

---Mott Cath Lab

---Mott IR

---Mott NORA

---Mott ORs

---Mott Radiology

---Frankel Cardiovascular Center

---CVC CATH LAB

---CVC NORA

CASE VALIDATION

- Added questions to validate microbiology lab data for sites opting to extract the additional Microbiology data type. These questions will only be asked if there is microbiology data for the case. For sites submitting only the minimum data requirements, these questions will not be asked.
- Added question to validate anesthesia assistants (AA) sign-ins. This question mirrors the questions for resident and fellow sign-ins and will only be asked if there is an AA signed into the case.

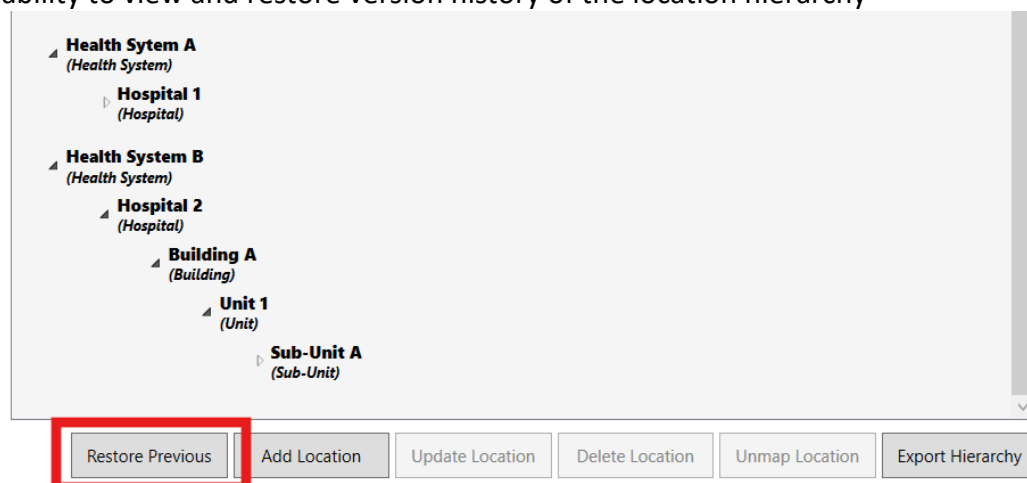


- Updated time period to display as YYYY/MM, matching the other time formats

The Case Validation window includes a form on the left and a list on the right. The form has three radio buttons: 'Pick case by MRN and date' (selected), 'Pick case by case ID', and 'Pick random unreviewed case'. Below these are fields for Patient MRN, Date of Operation (8/20/2025), MPOG Case ID, Time Period (2025/08), Service Type (Any), Location, and Reviewed Cases. The 'Time Period' dropdown is highlighted with a red box. The list on the right shows time periods from 2025-08 down to 2024-08, each with a '0 / 5' status.

LOCATION MAPPING

- Added ability to view and restore version history of the location hierarchy



- Improved query performance on start up, allowing the application to load faster

NSQIP IMPORT TOOL

- Fixed issue where the NSQIP App did not fill in the month on the matching summary. The status is now correctly returning as individual months.

TRANSFER TO MPOG CENTRAL

- Uploads now include ADT data for sites opting to participate with this additional file type
- Fixed a formatting issue with Patient Attribute data
- Added options to remove special characters that may appear in imported data that are incompatible with the uploader



- Updated name for 'Blinded Record Index (BRI)' to 'Privacy Preserving Record Linkage (PPRL)' aligning with current terminology

A screenshot of the MPOG Uploader web application. The interface has a header with the MPOG logo and the text "MPOG Uploader". Below the header are tabs for "Upload", "Status", "Settings", and "Log". The main content area is titled "Case Selection" and contains the following elements:

- A message: "There are 1915485 cases that need to be PHI scrubbed."
- Two radio buttons for case selection:
 - ☒ Cases awaiting upload (2639849)
 - ☐ All cases (2646650)
- A checkbox labeled "Specify Date Range" which is checked.
- Two date pickers: "From" (1/1/2000) and "To" (7/31/2025).
- A "Presets" section with three links: "Recommended" (highlighted in blue), "Previous Month", and "Historical".
- A section titled "Privacy Preserving Record Linkage" which is highlighted with a red box. It contains a note: "Note: You must be running a PPRL service in order to use this." and two checkboxes:
 - ☐ Create/update the PPRL for these patients
 - ☐ Update PPRL only (Do not upload case data)

At the bottom of the interface is a large grey button labeled "Start Transfer".