



## MPOG Upgrade Release – October 2023

### Case Viewer

- Applied a fix for medication data in interpreting infusion from non-infusion doses. Medication administrations with a time-based unit of measure (i.e. ml/hr, ml/min) will now display as an infusion.
  - If an end time is not populated, infusion dose will continue until the start time of the next administration for the same medication. If an end time is not populated and there is not an additional administration, the infusion will continue until anesthesia end time. If the infusion start time is after anesthesia end, the end time will default to 5 minutes after anesthesia end.

### Location Mapping

- Temporarily disabled the first-time setup wizard due to user feedback. The wizard will return pending a redesign.
- Added tags for "Radiology - CT" and "Radiology - PET/Nuclear Medicine"
- Tags are now sorted in alphabetical order
- Added ability to "copy/paste" multiple locations into the location hierarchy

### Case Validation

- Added an exception to prevent "Oral Intake - Other" from appearing in medication questions
- Removed question regarding COVID testing
- Added a copy button for MRN



### Transfer to MPOG

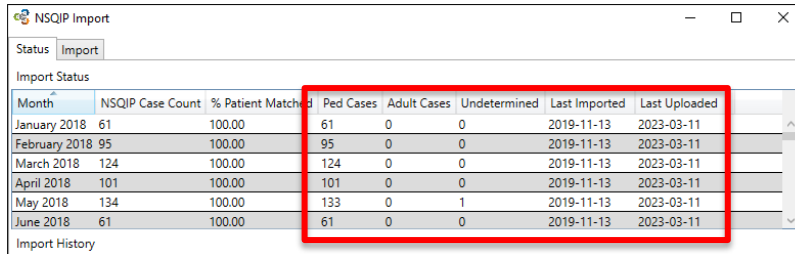
- Added log tab to display upload history

The screenshot shows a window titled "MPOG Uploader" with tabs for "Upload", "Status", "Settings", and "Log". The "Log" tab is highlighted with a red box. Below the tabs is a table with the following data:

Date Of Transfer	Range Start	Range End	Case Count	User
2023-07-18	2023-03-01	2023-03-01	48	Unspecified User
2023-04-27	2023-02-01	2023-02-01	405	Unspecified User
2023-04-19	2023-03-01	2023-03-01	21	Unspecified User
2023-04-17	2023-03-01	2023-03-12	6806	Unspecified User
2023-04-05	2023-01-01	2023-02-28	17500	Unspecified User
2023-03-15	2014-01-01	2014-12-31	87365	Unspecified User
2023-03-14	2022-01-01	2023-02-28	91801	Unspecified User
2023-03-13	2021-09-20	2021-11-10	14140	Unspecified User

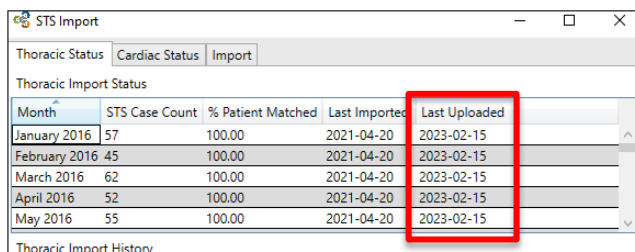
## NSQIP/STS Import Apps

- Added upload count columns under the status tab
  - NSQIP



Month	NSQIP Case Count	% Patient Matched	Ped Cases	Adult Cases	Undetermined	Last Imported	Last Uploaded
January 2018	61	100.00	61	0	0	2019-11-13	2023-03-11
February 2018	95	100.00	95	0	0	2019-11-13	2023-03-11
March 2018	124	100.00	124	0	0	2019-11-13	2023-03-11
April 2018	101	100.00	101	0	0	2019-11-13	2023-03-11
May 2018	134	100.00	133	0	1	2019-11-13	2023-03-11
June 2018	61	100.00	61	0	0	2019-11-13	2023-03-11

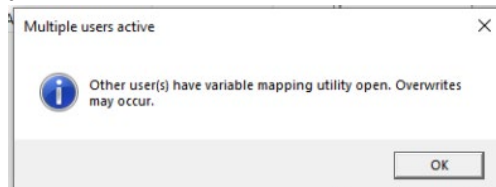
- STS



Month	STS Case Count	% Patient Matched	Last Imported	Last Uploaded
January 2016	57	100.00	2021-04-20	2023-02-15
February 2016	45	100.00	2021-04-20	2023-02-15
March 2016	62	100.00	2021-04-20	2023-02-15
April 2016	52	100.00	2021-04-20	2023-02-15
May 2016	55	100.00	2021-04-20	2023-02-15

## Variable Mapper

- Users will now be prompted if another user already has the app open
  - This will only check for additional users every 5 minutes. If you close Variable Mapping and go back in within 5 minutes, you may get the prompt stating that you are in the app.



## Data Diagnostics

- Added concept "Cardiopulmonary bypass -- Venous cannula inserted" (50280) to diagnostic "Percentage of cases with cardiopulmonary bypass"
- Added concept "Cardiopulmonary bypass -- Venous cannula removed" (50281) to diagnostic "Percentage of cases with cardiopulmonary bypass"
- Added concept "Regional – Block Placement Details" (50282) to diagnostic "Percentage of cases with peripheral nerve block notes"
- Added concept "DEXTROSE / LACTATED RINGERS W/KCL 5% + 40MEQ/L" (10833) to diagnostic "Percentage of cases with dextrose administration"
- Added concept "Formal lab – Cardiac Troponin T (cTnT) ng/mL" (3443) to diagnostic "Percentage of cases with postoperative troponin"



### **Import Manager**

- Added handoff options for handling irregular medication data
- Fixed issue where Lab\_Type\_ID longer than 36 characters was truncated
- Fixed issue where a blank staff name caused the staff consume to fail