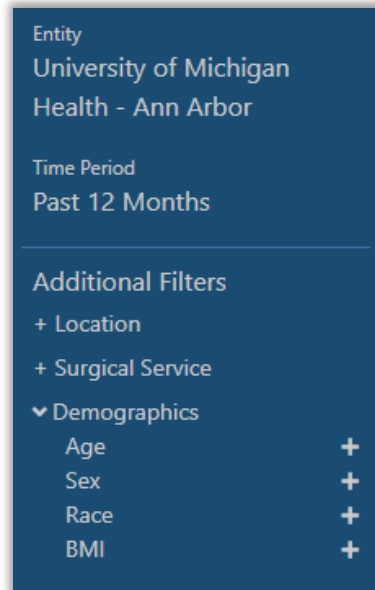


QI Reporting Tool

Release – November 20, 2023

Demographics Filters

- New filter category Demographics added, which includes age, race, sex and BMI



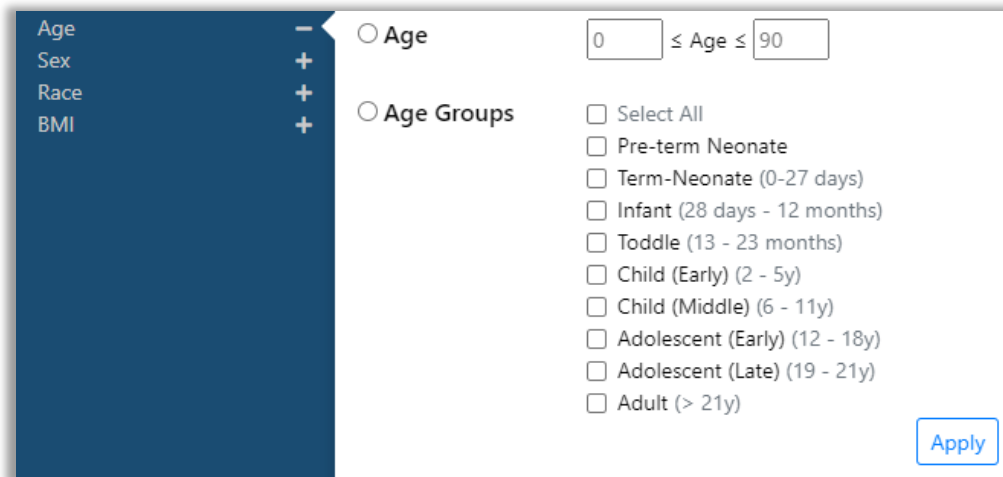
Entity
University of Michigan
Health - Ann Arbor

Time Period
Past 12 Months

Additional Filters

- + Location
- + Surgical Service
- ▼ Demographics
 - Age +
 - Sex +
 - Race +
 - BMI +

- Age:** Added custom age range as well as pre-determined age groups as specified in the [Age \(groups\) \(mpog.org\)](https://mpog.org) phenotype



Age –

Sex +

Race +

BMI +

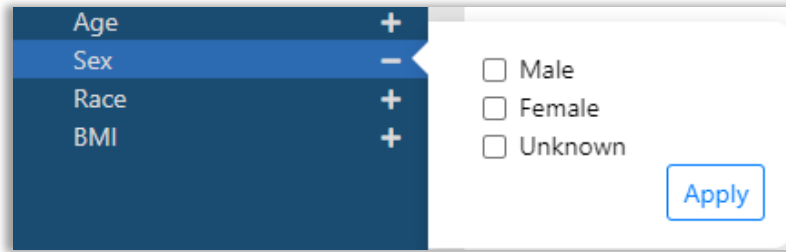
Age ≤ Age ≤

Age Groups

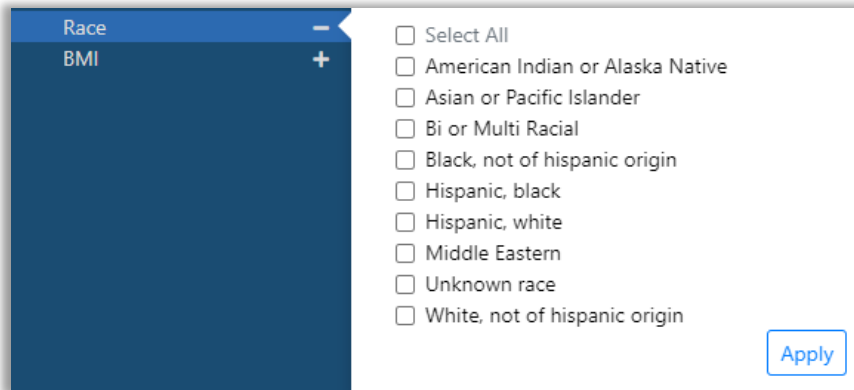
- Select All
- Pre-term Neonate
- Term-Neonate (0-27 days)
- Infant (28 days - 12 months)
- Toddler (13 - 23 months)
- Child (Early) (2 - 5y)
- Child (Middle) (6 - 11y)
- Adolescent (Early) (12 - 18y)
- Adolescent (Late) (19 - 21y)
- Adult (> 21y)

Apply

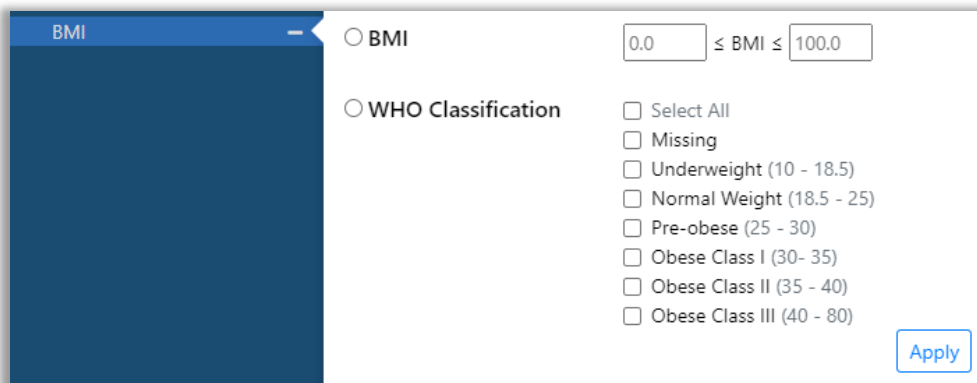
- Sex:** Multi-select functionality added



- **Race:** Multi-select functionality added



- **BMI:** New filter that includes custom range or pre-determined BMI classifications as specified in the [WHO BMI Classification \(mpog.org\)](http://mpog.org) phenotype



QI Reporting Tool

Release – November 10, 2023

Outpatient Dashboard

- We are excited to introduce the new Outpatient Dashboard. This dashboard displays pertinent measure performance for outpatient and 23 hour observation cases as defined by the [Admission Type phenotype](#).
- Note: Due to how cases are scheduled, results may not reflect the admission status as documented in the electronic health record. Please refer to MPOG phenotype to review how

admission types are classified.

Benchmark Graph

- Fixed the accuracy of the benchmark graph by ensuring the y-axis does not display values below 0%.

Trend Graph

- Addressed a display issue in the single month view of the Trend Graph. The filtered month now correctly appears as the last data point, providing more accurate and relevant data visualization.

QI Reporting Tool

Release – November 6, 2023

Provider List

- Improved navigation within the Provider List. Now, clicking on a provider's name will redirect you to a pre-filtered case list specific to that provider for more streamlined operations.
- Enhanced the Provider List export functionality. Provider first names and last names are now separated into distinct columns for better clarity and sorting capabilities.
- Updated the Provider List to correctly display Anesthesia Assistants as 'AAs' to align with the Provider Contacts' labeling, rectifying the previous designation as 'CRNAs'.

Cardiac Dashboard

- The Cardiac Dashboard's description has been modified to better reflect its current functionalities and uses.
- Updated the Cardiac Anesthesia specialty dashboard by removing TRAN 01 and TRAN 02 for a more accurate display of relevant data.

Trend Graph

- Addressed an issue where the start and end dates were misaligned for a specific institution's data on the trend graph. Dates now align correctly across the graph for improved data integrity and analysis.

Case List

- Fixed a search issue in the Case List. Searching by MPOG Case ID now returns the correct cases without error.
- All relevant cases are now properly displayed.

QI Reporting Tool

Release – October 20, 2023

Improved Navigation

- Vertical scroll bars have been added to dropdown menus for the measure summary, provider, and case list, enhancing navigation within these menus.

Inactivity Logout

- Addressed a bug by increasing the inactivity logout timer from 30 minutes to 60 minutes to provide users with a more flexible session duration.

Breakdown by Location Graph

- The breakdown by location graph now shows case data at the hospital level rather than individual rooms.
- The default view now hides excluded case counts for a cleaner and more focused user interface.

Case List

- Updated the data table message 'No data available' to display in the table body instead of the footer for improved user experience.
- Enhanced sorting and search functionality within the case list to provide users with a smoother navigation experience.
- Column header is highlighted to enhance visibility for users when they click on a column to sort.

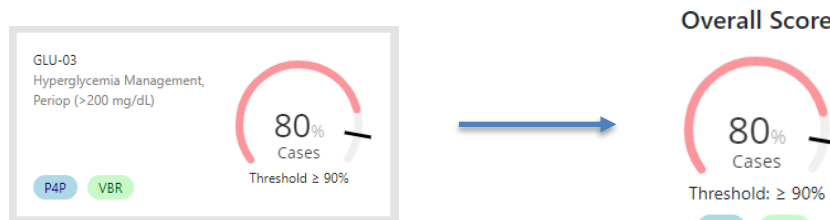
Measure Result	Date of Service	Operating Room	Surgical Service
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- Updated search functionality to enable users to search within four specific columns: Procedure, Attributable Attendings, Attributable CRNA/Resident, and MPOG Case ID.
- Added an info icon next to the search box, allowing users to access information about the four searchable columns by hovering over the icon.

 Search:

Measure Tags

- P4P/VBR/Outcome tags on the dashboard now seamlessly carry over to the measure summary page for better continuity.

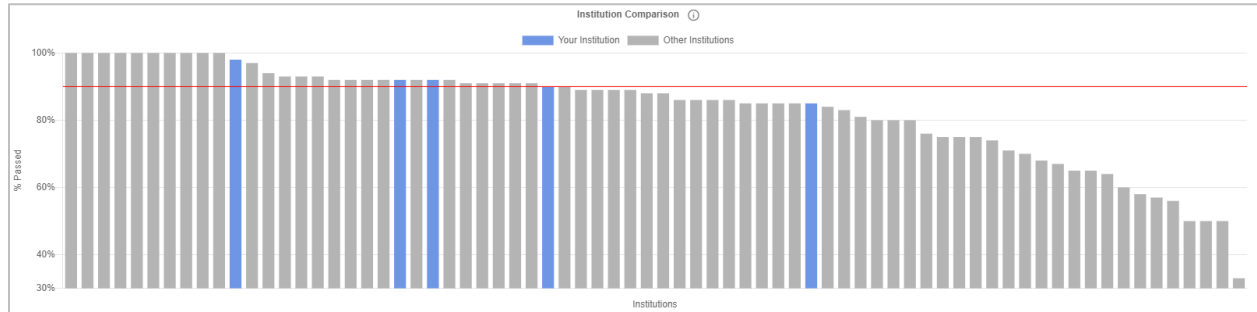


QI Reporting Tool

Release - September 25, 2023

Benchmark Graph

- Filtering institution 'off' turns the bar grey instead of removing bar completely
- Hovering over blue institutions display hospital name; all other hospitals anonymized
- Health System dashboards now display all hospitals within that health system
- Info icon provides a chart description

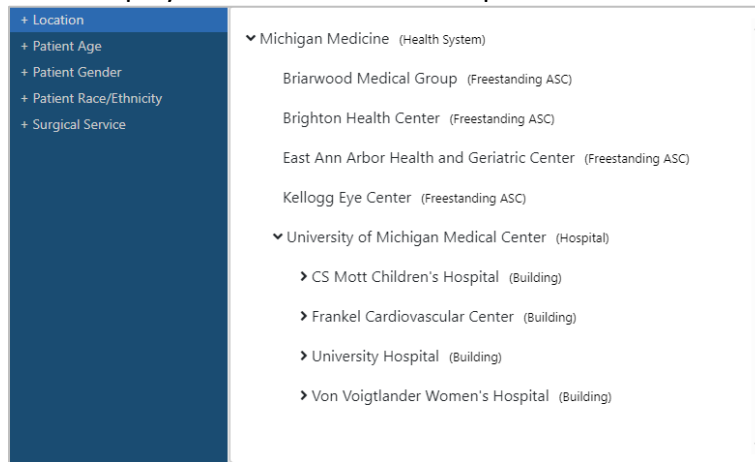


Entity Selection

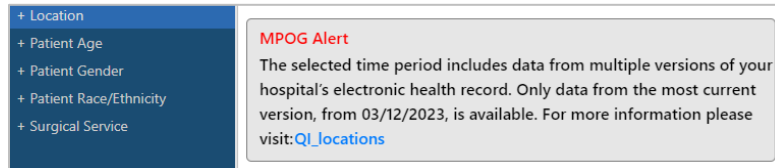
- Duplicate provider names removed from 'Find a provider' search
- Institution added next to provider name in 'Find a Provider'
- Spinning wheel added to 'Find a Provider' search bar to indicate loading

Location Filter

- Locations displayed in tree structure. Duplicates removed



- Legacy alert if time period includes more than one database instance (ie legacy vs. IM)



Case List

- Default view is Flagged cases only
- Faster load time. Updated to only load the cases chosen in the filter
- Removed attributable Attending/CRNA columns from 'departmental only' measures

- In the case list, to avoid duplicate cases, passed/flagged/excluded filters are locked until case list loads
- Result filters (passed/flagged/excluded) will remain when switching between measures

Measure Summary - Trend Graph

- When time filter applied is limited to one month, trend graph will display previous 12 months.

