

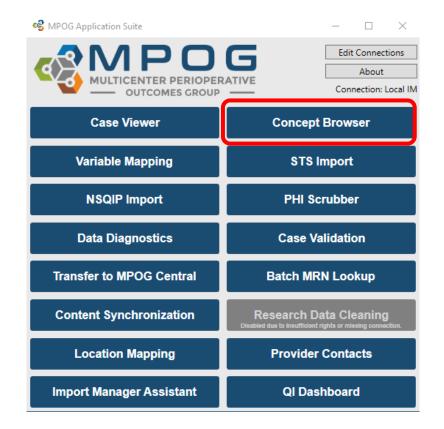
Getting Started: Concept Browser



Concept Browser- App Suite

- Contains a comprehensive list of all available MPOG Concepts.
- Allows you to search the dictionary of MPOG concepts to identify an appropriate MPOG concept for mapping purposes.
- For more information on variable mapping, please refer to Module: Getting Started - Variable Mapping.

Access Concept Browser in the MPOG Suite





Concept Browser- Webpage

- The MPOG Application Suite will open to the '<u>Concept Browser</u>' webpage, where you can select specific search criteria
- To search the dictionary of all MPOG concept types, use the 'Query String' field and maintain default settings in all other fields

–Please select a	a concept type and query string
Concept type	[All concept types]
Query string	e.g. id:concept ID# or any text
Count Mode	Concept occurrences
Hide inactiv Submit	/e concepts



Each MPOG Concept ID includes:

- **Concept ID Number**: The MPOG Concept ID number associated with each particular concept.
- Concept Name: Names associated with the concept (including ICD-9 & ICD-10 Codes)
- **Concept Type**: Indicates the location details associated with the concept (i.e. Access Location, Intraoperative Events, Interventions, and Observations).
- **Concept Occurrences**: Displays the number of concept occurrences that have been submitted to MPOG as well as the, number of unique patients, or number of unique cases associated with each MPOG Concept ID depending on the count mode selected in the last search field.

ID	Concept Name	Concept Type	# of Occurrences
		Intraoperative Events,	
50140	Noninvasive blood pressure cuff location	Interventions, and	4,169,149
		Observations	

- Based on your search criteria, scan the results for the most appropriate MPOG concept for mapping purposes.
- You can utilize the 'Query String' field to identify a desired MPOG concept:
 - Type the name associated with the MPOG concept you are attempting to identify.
 - For example, you may want to find an MPOG concept ID for an interscalene block. Simply type 'interscalene' into the query string field as shown below

Concept Query st		·	
Count M			
Submit	Concept Name	Concept Type	# of Occurrences
50384	Regional - Interscalene Block	Intraoperative Events, Interventions, and Observations	21,94
	Regional - Interscalene Block Neuraxial - Vertebral interspace final (Unspecified)		
50034	Neuraxial - Vertebral interspace final	Observations Intraoperative Events, Interventions, and	1,18
50384 50034 50147 50155	Neuraxial - Vertebral interspace final (Unspecified)	Observations Intraoperative Events, Interventions, and Observations Intraoperative Events, Interventions, and	21,94 1,18 159,86 278,55



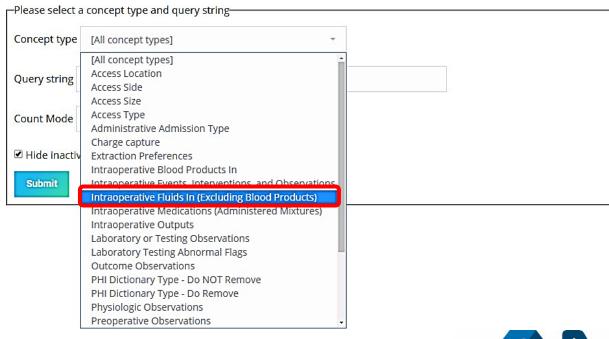
To search by MPOG ID, type "id:" prior the number

–Please sele	ect a concept type and query string–					
Concept ty	/pe [All concept types]	-				
Query stri	ng id:50099					
Count Mod	de Concept occurrence s					
✓ Hide inactive concepts Submit						
ID	Concept Name	Concept Type	# of Occurrences			
50099	Intubation - Nasal approach note	Intraoperative Events, Interventions, and Observations	110,133			



Contact: support@mpog.zendesk.com

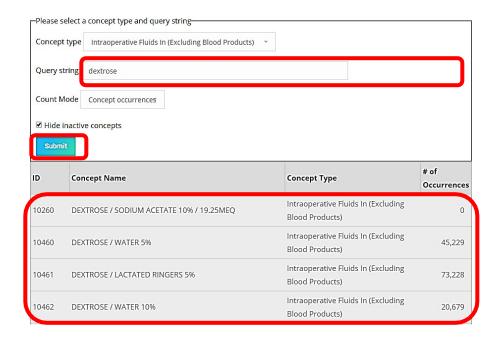
- You may also use the 'Concept type' search field in addition to the 'Query string' when searching for a matching MPOG concept.
- For example, you may want to find an intraoperative fluid such as dextrose or a dextrose mixture. To search all available intraoperative MPOG fluid concepts, select the Intraoperative Fluids concept type.





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- Enter 'dextrose' into the query string and select 'submit.'
- A group of intraoperative fluids that include the word 'dextrose' will display in the menu below.





- Once you have identified an appropriate MPOG Concept to match the AIMS variable, you can utilize the MPOG Concept ID for mapping purposes.
- Logging into the MPOG website will also allow you to view other institutions that have used the concepts available in Concept Browser.

5040 🖌	Formal lab - Blood gas - Lactate (unknown sample type) (mmol/L)	Laboratory or Testing Observations 2	.3	17,294,460
	Corewell Health East - Trenton			1
U	Duke University			511,657
₩F	Henry Ford Health System - Allegiance			213,045
₩F	Henry Ford Health System - Detroit			1,362,421
₩F	Henry Ford Health System - Macomb			114,420
₩F	Henry Ford Health System - West Bloomfield			175,936
HF	Henry Ford Health System - Wyandotte			189,424
Ē	Johns Hopkins Medicine			739,207
Minen	NYU Langone Medical Center			859,130
	Oregon Health and Science University			255,414
Ē	Temple University Health System			2,135

 This is helpful for research purposes to know which institutions are using a given concept. To obtain an MPOG website username and password, please contact the Coordinating Center (<u>support@mpog.zendesk.com</u>)

