Use this when completing variable mapping. Type these terms into the search bar on the left side of the Variable Mapping Tool.



<u>Mapping Type</u>: Observation Type (Events/Physiologic/Outcomes) <u>OR</u> Observation Detail Type (event Details)

<u>Cardiopulmonary Bypass</u>: Search 'perfusion' and 'bypass' in <u>Concept Browser</u> for MPOG concepts

- Cardiopulmonary
- Bypass
- Ice on (ice on head)
- Ice off (ice off head)
- Clamp

- Cannula
- Perfusion
- Cardioplegia
- Cool

<u>Airway</u>: search 'airway' 'ETT' and 'intubation' in <u>Concept Browser</u> for MPOG concepts

- ETT
- Tube
- Intubat
- LMA
- Airway

- MaskDifficult
- Extubat
- emergence

Smoking/drug use/alcohol: search 'social ' and 'smoke' in <u>Concept Browser</u> for MPOG concepts

Smok

- Non-smok/Non smok/Nonsmok
- Tobacco
- Cig
- Current
- Former
- ex-smok/ex smok
- secondhand/second hand

- expos
- Chew
- Dip
- Marijuana
- THC
- Alcohol
- ETOH
- Cessation

<u>Blocks</u>: search 'block' 'epidural' 'regional' and 'neuraxial' in <u>Concept Browser</u> for MPOG concepts. Blocks should have at least these variables mapped: Type, Needle, Location, Technique, Time

- Epidural
- Block
- Paresthesia

- Spinal
 Combined S
- Combined Spinal/CSE
- Labor epidural

<u>Art line</u>: type "arterial line" (with quotations) in <u>Concept Browser</u> for MPOG concepts. Arterial line should have at least these variables mapped: insertion (50662), location (50445), size (50446)

- Art
- Arterial

- Dampened
- Transducer

<u>OB</u>: search 'obstetrics' or the below terms in <u>Concept Browser</u> for MPOG concepts

- Delivery
- Cesar
- C-section
- Uterine incision
- Apgar
- Labor epidural

- Fetal heart rate/FHT
- Placenta
- contraction
- neonate
- baby



<u>Mapping Type</u>: Observation Type (Events/Physiologic/Outcomes) <u>OR</u> Observation Detail Type (event Details)

<u>Gas Flows/Sustainability</u>: search 'inspired' 'expired' 'flows' 'N2O' in <u>Concept Browser</u> for MPOG concepts. *Exclude any of these concepts listed under Administration Type (Inputs/Outputs/Meds)

- Air
- Nitrous
- N2O
- Oxygen
- Desflurane
- Sevoflurane

- Isoflurane
- Inspired
- Expired
- Flow

Mapping Type: Lab Type

Microbiology: use these search terms in Concept Browser for MPOG concepts

- Culture
- Virus
- Stain
- C. Diff

- Fungus
- Yeast
- Staphylococcus
- VRE

Labs: use these search terms in Concept Browser for MPOG concepts

- Troponin
- Hemoglobin/Hgb
- Hematocrit/Hct
- Potassium

- Creatinine
- Glucose (blood/serum <u>only</u>)
- SARS/COVID/Coronavirus
- peak/trough