Measure Abbreviation: FLUID 01-NC

Measure Description: Percentage of non-cardiac cases in which colloids were not administered intraoperatively.

NQS Domain: Efficiency and Cost Reduction

Measure Type: Process

Measure Summary: The purpose of this measure is to identify the use of colloids for patients that likely do not need them in the non-cardiac surgery patient population. It is the expectation that providers will uphold the ASA’s Choosing Wisely program by avoiding colloids and using crystalloid instead when appropriate.

Inclusions:

- All patients undergoing general anesthetics, spinals, and epidurals.

Exclusions:

- Cardiac cases (CPT codes: 00560, 00561, 00562, 00563, 00567, 00580)
- Cases performed by cardiac surgical service (MPOG concept: 80005).
- Any case with cardiopulmonary bypass documented in the intraoperative notes and mapped to MPOG concepts: 50399, 50409, 50410, 50416, 50417, or 50714.
- ASA 5 and 6 cases
- ≥2L EBL
- ≥ 4 units PRBC transfusion
- Patients that are in prone position for more than 4 hours
- Patients that are in Trendelenburg position for more than 4 hours
- Patients with ascites
- In Vitro Fertilization- Egg Retrieval cases (Surgical CPT: 58970, 58974, 58976)
- In Vitro Fertilization- Egg Retrieval Rooms (Rooms tagged as IVF-Only)

Success: Colloids are not administered during the case.

Threshold: None.

Responsible Provider: The provider signed in at the time of the colloid administration.

Risk Adjustment (for outcome measures): Not applicable.

References:

