**TIA003: Transfusion Management Vigilance**

**Patients**

- All patients

**Did patient receive an intraoperative transfusion?**

- Age < 18 years
  - Exclude

**Document Known Risk Factors for Intraoperative Transfusion**

- ASA 5 & 6 including Organ Procurement
  - Exclude

**Was there another blood loss with EBL > 2000ml?**

- Exclude

**Was there massive blood loss with EBL > 2000ml?**

- Exclude

**Massive transfusion of ≥ 4 units from 4 hours before to Anesthesia Start to Anesthesia End**

- TRAN-01: Percentage of adult patients receiving a blood transfusion with documented hemoglobin or hematocrit value prior to administration.

**TRAN-01: Transfusion Management Vigilance**

- Exclude

**Did patient have an excluded procedure?**

- Excluded Procedures:
  - Burn Cases
  - Cardiac Cases determined by the Procedure Type: Cardiac (value codes > 0)
  - Labor epidurals determined by the Obstetric Anesthesia Type (value codes 3 & 6 including obstetric non-operative procedures)

**Other Policies and Procedures**

- Exclusions:
  - Caudal Cases determined by the Procedure Type: Caudal (value codes 7 & 8)
  - Cervical Cases determined by the Procedure Type: Cervical (value codes 7 & 8)

**Was patient awake and able to communicate with hemoglobin and/or hematocrit documented within 90 minutes prior to each blood transfusion?**

**Was most recent documented hgb/hct < 8/24 within 36 hours of first transfusion?**

**Exclusions**

- Cesarean delivery case determined by Obstetric Anesthesia Type

**Transfusion is defined as:**

- Packed Red Blood Cells – Autologous, Homologous, Unknown Type
- Whole Blood – Homologous, Unknown Type
- Categorized Note – Blood Products

*Note: For sites that document transfusion in mL instead of units: ASPIRE will default to 300 mL/unit.