**TRAN-03-Peds**: Percentage of pediatric patients ≤ 6 months to 18 years old who receive a blood transfusion and had a valid hemoglobin or hematocrit value documented prior to transfusion.

1. **Start**: All patients
2. Age ≤ 6 months and ≥ 18 years
3. Exclude
4. ASA 6 including Organ Procurement
5. Exclude
6. Cardiac case determined by Procedure Type: Cardiac
7. Exclude
8. Obstetric case determined by Obstetric Anesthesia Type
9. Exclude
10. Was there massive transfusion or blood loss of ≥ 40mL/kg?
11. Exclude
12. Did patient receive intraoperative PRBC transfusion?
13. Exclude
14. Hgb and Hct documented within 90 minutes before each transfusion volume ≥ 15mL/kg?
15. Pass
16. Was most recent hgb/hct drawn < 5/16, and a volume of < 30mL/kg transfused?
17. Pass
18. Last hgb/hct < 8/24 within 48 hours of first transfusion, and ≤ 15 mL/kg transfused?
19. Pass

**Flag**

Transfusion is defined as:
- Packed Red Blood Cells – Autologous, Homologous, Unknown Type
- Whole Blood – Homologous, Unknown Type
- Categorized Note – Blood Products