

SUS-06-Peds: Low Fresh Gas Flow, Pediatric Induction

SUS-06-Peds: Percentage of pediatric cases < 18 years old with a mean fresh gas flow (FGF) equal to or less than a weight-based threshold during the induction phase of anesthesia.

Induction period of Anesthesia/Measure time period: Induction Start to Intubation. If none, then Induction End.

Intubation is determined by the Intubation Time Phenotype

Induction end is determined by the Induction End Phenotype

*Weight-based thresholds	
< 20kg	≤ 3L/min Mean FGF
20-30kg	≤ 4L/min Mean FGF
30-40kg	≤ 5L/min Mean FGF
> 40kg	≤ 6L/min Mean FGF

To Calculate Mean FGF:

- Determine which flow values to include by identifying minutes where FGF and non-artifact inhaled agent or nitrous oxide are documented
- Add all included FGF values and divide by the total number of included minutes

