

Table 2: Respiratory Outcomes

Outcome (Median, IQR)	Any MDM (n=61)	No MDM (n=326)
RDS (VON definition)^a	39 (64%)	214 (66%)
Surfactant^{**}		
- Yes	28 (47%)	112 (34%)
- No	33 (53%)	214 (66%)
Max Respiratory Support (4-24h)		
- Any Positive Pressure ($\geq$ CPAP)	58 (95%)	306 (94%)
- Mechanical Ventilation ^{**}	24 (38%)	86 (26%)
Days on Positive Pressure^{**}	5 (2,9)	3 (1,8)
FiO₂ at 24h^{**}	21% (21,23)	21% (21,21)
Peak FiO₂ (4-24h)*	25% (21,35)	21% (21,30)
Days to 21% FiO₂*	1 (0,6)	0 (0,4)

Data are presented as n(%) or median (IQR). RDS, respiratory distress syndrome; MDM, maternal diabetes; PP, positive pressure (CPAP or more) VON, Vermont Oxford Network; ^aneed for supplemental oxygen and characteristic x-ray findings <24 hours of age

* $P < 0.05$, Mann-Whitney test

** $P < 0.1$, Mann-Whitney test