

Appendix 1. Neonatal Outcomes for Two Magnesium Sulfate Dosing Groups in Women With BMI \geq 35

	4g -> 1g/hr (N = 19)	6g -> 2g/hr (N = 21)
Apgar score at 1 minute; mean \pm SD	6.4 \pm 2.6	6.7 \pm 2.2
Apgar score at 5 minutes; mean \pm SD	8.5 \pm 0.7	8.3 \pm 0.9
NICU admission N(%)	8 (42)	10 (48)
RDS N(%)	5 (26)	5 (24)
Mode of delivery N (%)		
Vaginal	9 (47)	13 (62)
Operative vaginal	1 (5)	1 (5)
Cesarean	9 (47)	7 (33)
Cord pH Mean \pm SD	7.22 \pm 0.09	7.21 \pm 0.07
Gestational Age at Delivery (weeks) Mean \pm SD	36.2 \pm 2.1	36.1 \pm 1.8
Neonatal Birthweight (grams) Mean \pm SD	2751 \pm 758	2601 \pm 618

There was 1 set of twins in the 4->1 group and 2 sets in the 6->2 group. All p-values > 0.05. Study was not powered to detect differences for secondary outcomes.