

Table S1 – Outcomes stratified by GDM status

Outcome	Total (n=14965)	No GDM (n=12474)	GDM (n=2491)	OR (95%CI)		
				Unadjusted OR (95%CI)	Adjusted OR* (95%CI)	Adjusted OR** (95%CI)
HDP	527 (3.5%)	392 (3.1%)	135 (5.4%)	1.8 (1.5-2.2)	1.5 (1.2-1.8)	1.5 (1.2-1.8)
IOL***	4790 (39.4%)	3896 (37.9%)	894 (47.9%)	1.6 (1.4-1.8)	1.5 (1.3-1.7)	1.4 (1.2-1.7)
PTB	1295 (8.7%)	996 (8%)	299 (12%)	1.5 (1.4-1.9)	1.2 (1.1-1.3)	1.3 (1.1-1.4)
Instrumental delivery***	1606 (13.2%)	1309 (12.7%)	297 (15.9%)	1.2 (1.0-1.3)	1.3 (1.1-1.5)	1.3 (1.1-1.5)
Caesarean section	4859 (32.5%)	3801 (30.5%)	1058 (42.5%)	1.6 (1.6-1.9)	1.4 (1.3-1.5)	1.3 (1.2-1.5)
SGA	1203 (8%)	987 (7.9%)	216 (8.7%)	1.1 (0.9-1.3)	1.1 (0.9-1.3)	1.1 (0.9-1.3)
LGA	1019 (6.8%)	810 (6.5%)	209 (8.4%)	1.3 (1.1-1.5)	1.3 (1.1-1.5)	1.3 (1.1-1.5)
PPH	3166 (21.2%)	2589 (20.8%)	577 (23.2%)	1.2 (1.0-1.3)	1.1 (1.0-1.2)	1.1 (0.9-1.2)
OASIS***	305 (2.5%)	247 (2.4%)	58 (3.1%)	1.3 (0.9-1.6)	1.3 (1.0-1.8)	1.3 (1.0-1.8)
Neonatal hypoglycaemia	356 (2.4%)	157 (1.3%)	199 (8%)	6.8 (5.5-8.4)	6.1 (4.9-7.7)	6.1 (4.8-7.6)
Neonatal hypothermia	246 (1.6%)	164 (1.3%)	82 (3.3%)	2.5 (1.9-3.3)	2.3 (1.7-3.0)	2.2 (1.6-2.9)
Neonatal respiratory distress	1235 (8.3%)	995 (8%)	240 (9.6%)	1.2 (1.1-1.4)	1.1 (1.0-1.3)	1.1 (1.0-1.3)
Admission to NICU/SCN	1788 (11.9%)	1372 (11%)	416 (16.7%)	1.6 (1.5-1.8)	1.4 (1.2-1.6)	1.3 (1.2-1.5)

^ The reference category for all unadjusted and adjusted analysis are women without GDM

*Adjusted for maternal age, ethnicity, previous preterm pregnancy, parity, hypertension, method of conception, BMI, and medical comorbidities

**Adjusted as above, sensitivity analysis with other high-risk clinics removed

***Percentage excluding those undergoing elective caesarean section