

Table 2. Maternal outcomes: Deflation vs Inflation*

| | Deflated vs Inflated (reference) | | | |
|----------------------------------------------|-------------------------------------|---------------------------------|-------------------------------|---------|
| | Deflated [†] (n=42) | Inflated [‡] (n=54) | Coef./RR, 95%CI | P value |
| Weight gain[§] | | | | |
| Mean (kg) (95% CI) | 15.4 (10.8-20.0) | 7.6 (3.7-11.5) | 5.86 (0.09-11.63) | 0.05 |
| BMI change[¶] | | | | |
| Mean (kg/m ²) (95% CI) | 5.6 (4.0-7.1) | 2.4 (1.1-3.7) | 2.56 (0.63-4.49) | 0.01 |
| Gestational Hypertension | | | | |
| n= (%) | 4 (10.5) | 0 (0.0) | 6.86 (0.83-inf) [#] | 0.08 |
| Pre-eclampsia | | | | |
| n= (%) | 2 (5.0) | 0 (0.0) | 3.32 (0.25-inf) [#] | 0.36 |
| Gestational diabetes^{**} | | | | |
| n= (%) | 3 (7.7) | 4 (8.0) | 0.97 (0.23-3.99) | 0.96 |
| Labour induced^{††} | | | | |
| n= (%) | 13 (31.0) | 23 (43.4) | 0.70 (0.41-1.22) | 0.21 |
| Labour spontaneous^{††} | | | | |
| n= (%) | 19 (45.2) | 23 (43.4) | 1.06 (0.67-1.68) | 0.81 |
| Caesarean section^{††} | | | | |
| n= (%) | 21 (50.0) | 23 (43.4) | 1.15 (0.76-1.75) | 0.51 |
| Elective CS^{††} | | | | |
| n= (%) | 10 (23.8) | 8 (15.1) | 1.67 (0.80-3.51) | 0.17 |
| Emergency CS^{††} | | | | |
| n= (%) | 11 (26.19) | 15 (28.3) | 0.96 (0.50-1.85) | 0.91 |
| Anaemia^{††} | | | | |
| n= (%) | 7 (17.1) | 9 (16.7) | 1.07 (0.41-2.83) | 0.89 |
| Maternal thromboembolic disease | | | | |
| n= (%) | 0 (0.0) | 2 (3.7) | 0.54 (0.00-7.01) [#] | 0.64 |

*Proportions and means derived after excluding missing data. †Pregnant women who underwent band deflation pre-pregnancy or during pregnancy. ‡Pregnant women who had band inflation maintained throughout pregnancy. §Weight gain between first and third trimester. Linear regressions. Adjusted for time of first trimester assessment and number of days between first and third trimester assessments + age, parity, smoking status, and BMI at first trimester visit. ¶BMI change between first and third trimester. ||Patients with pre-existing hypertension excluded. #Unadjusted exact logistic regression conducted due to the absence of cases in one group. **Patients with pre-pregnancy diabetes excluded. ††Modified Poisson regressions. Adjusted for age, parity, smoking status, and BMI at first trimester visit.

