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| **Supplemental Table 1.** Associations between hypertensive and diabetic pre-pregnancy and pregnancy disorders and depressive symptoms during and after pregnancy. |
|  | **During pregnancy in all women** (N=3234) | **After pregnancy in all women** (N=3234) | **After pregnancy in women without clinically relevant symptoms during pregnancy (CES-D <16)** (N=2557) |
|  |  Mean difference | 95% ConfidenceInterval | Pa | Mean difference | 95% Confidence Interval | Pa | Mean difference | 95% Confidence Interval | Pa |
| **Pre-pregnancy and pregnancy disorders:** |  |  |  |  |  |  |  |  |  |
| Model 1 |  |  |  |  |  |  |  |  |  |
|  No disorder | Referent |  |  | Referent |  |  | Referent |  |  |
|  Any disorder | 0.06 | -0.01, 0.13 | 0.11 | 0.09 | 0.02, 0.17 | 0.02 | 0.09 | 0, 0.17 | 0.04 |
|  Gestational hypertension | 0.02 | -0.12, 0.16 | 0.77 | 0.04 | -0.10, 0.17 | 0.61 | 0.05 | -0.10, 0.21 | 0.50 |
|  Pre-eclampsia | 0.12 | -0.02, 0.27 | 0.10 | 0.12 | -0.02, 0.27 | 0.10 | 0.15 | -0.02, 0.31 | 0.09 |
|  Chronic hypertension | -0.04 | -0.19, 0.09 | 0.49 | -0.01 | -0.15, 0.13 | 0.90 | 0.01 | -0.14, 0.16 | 0.88 |
|  Gestational diabetes | 0.05 | -0.04, 0.14 | 0.32 | 0.08 | -0.01, 0.18 | 0.08 | 0.07 | -0.04, 0.17 | 0.21 |
|  Type 1 diabetes | 0.12 | -0.25, 0.49 | 0.53 | 0.11 | -0.28, 0.50 | 0.57 | 0.01 | -0.44, 0.44 | 0.98 |
| Model 2 |  |  |  |  |  |  |  |  |  |
|  No disorder | Referent |  |  | Referent |  |  | Referent |  |  |
|  Any disorder | 0.007 | -0.07, 0.08 | 0.87 | 0.03 | -0.05, 0.11 | 0.42 | 0.05 | -0.03, 0.14 | 0.23 |
|  Gestational hypertension | -0.02 | -0.16, 0.12 | 0.78 | -0.004 | -0.14, 0.13 | 0.94 | 0.03 | -0.13, 0.19 | 0.70 |
|  Pre-eclampsia | 0.09 | -0.06, 0.24 | 0.23 | 0.09 | -0.06, 0.24 | 0.22 | 0.13 | -0.04, 0.29 | 0.13 |
|  Chronic hypertension | -0.12 | -0.26, 0.02 | 0.10 | -0.08 | -0.22, 0.06 | 0.28 | -0.03 | -0.18, 0.13 | 0.74 |
|  Gestational diabetes | -0.03 | -0.13, 0.07 | 0.55 | 0 | -0.10, 0.10 | 0.98 | 0.02 | -0.09, 0.13 | 0.71 |
|  Type 1 diabetes | 0.08 | -0.28, 0.45 | 0.65 | 0.08 | -0.31, 0.47 | 0.67 | -0.01 | -0.45, 0.42 | 0.95 |
| Note. Model 1 is adjusted for maternal age at delivery, maternal education, parity, maternal physical activity, maternal smoking and alcohol use during pregnancy, and analyses during pregnancy for time (gestation week), and analyses after pregnancy for child’s gestational age, birth weight, sex, and time (measurement point at an average of two weeks and six months after pregnancy); Model 2 is adjusted for model 1 covariates and BMI (continuous). aExact p-values are given unless they are below 0.0001 |