|  |  |  |  |
| --- | --- | --- | --- |
| Supplement Table S1. Sensitivity analysis between women included in the follow-up study and women who were lost to follow-up | | | |
|  | | | |
|  | **Included in follow-up** | **Not included in follow-up** | ***P*-value** |
|  | N=73 | N=142 |  |
|  |  |  |  |
| Index pregnancy (during MOTHER study) |  |  |  |
|  |  |  |  |
| *Baseline characteristics* |  |  |  |
| Age (years) | 29.25 ± 4.62 | 28.62 ± 4.94 | 0.37 |
| Ethnicity |  |  | **0.01** |
| * Western | 52 (71.2%) | 71 (50.0%) |  |
| * Non-western | 12 (16.4%) | 41 (28.9%) |  |
| Education level |  |  | **0.02** |
| * Primary or secondary | 27 (37.0%) | 60 (42.3%) |  |
| * Higher | 29 (39.7%) | 28 (19.7%) |  |
| Primigravida at the time | 26 (35.6%) | 38 (26.8%) | 0.18 |
| History of mental health disease a | 12 (16.4%) | 29 (20.4%) | 0.48 |
| HG in previous pregnancy b | 23 (48.9%) | 45 (43.3%) | 0.52 |
| HG in previous pregnancy requiring hospital admission² | 12 (25.5%) | 25 (24.0%) | 0.84 |
|  |  |  |  |
| *Maternal outcomes* |  |  |  |
| Weight change (kg) c | -3.40 ± 3.85 | -2.67 ± 4.17 | 0.22 |
| PUQE-24 at inclusion | 11.00 (9.00-13.00) | 9.00 (7.00-12.00) | **0.01** |
| Mean PUQE-24 in the first 3 weeks after admission | 9.19 ± 2.50 | 8.83 ± 2.93 | 0.40 |
| Total duration of hospital admissions (days) | 5.00 (4.00-8.00) | 5.00 (3.00-8.00) | 0.63 |
| Readmitted | 24 (32.9%) | 47 (33.1%) | 0.97 |
| Admission after the first trimester | 14 (19.2%) | 29 (20.4%) | 0.83 |
| HADS at inclusion | 21.55 ± 6.49 | 19.85 ± 7.56 | 0.18 |
| * Anxiety score ≥8 d | 31 (50.8%) | 48 (49.5%) | 0.87 |
| * Depression score ≥8 d | 56 (91.8%) | 84 (86.6%) | 0.32 |

Significant p-values <0.05 are marked in bold. Data represented with mean±SD**,** median (IQR) or frequency (%). a History of mental health disease can consist of a depressive, anxiety, PTSD or eating disorder. b Percentage shown is frequency divided by multigravidas. c Weight change is weight at baseline minus prepregnancy weight: can be < 0 if women lost weight and can be > 0 if women gained weight. d Percentage shown is frequency divided by total HADS at inclusion available (included women: n=61, excluded women: n=97). **Abbreviations:** HG: hyperemesis gravidarum, HADS: hospital anxiety and depression scale: a higher HADS indicates more severe anxiety or depression symptoms, PUQE-24: 24-hour Pregnancy Unique Quantification of Emesis and nausea score: a higher PUQE-24 indicates more severe symptoms.