**Table 2.** The odds ratios for hyperemesis gravidarum. The crude and adjusted odds ratios for hyperemesis gravidarum according to quartiles of hCG concentrations on day 12 after embryo transfer.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | **n**  | **Yes (%)** | **OR** | **95% CI** | **aOR** | **95% CI** |
| **Singletons†** | 3107 | 42 (1.4) |   |   |   |   |
| 1st quartile  | 776 | 8 (1.0) | Reference | Reference |
| 2nd quartile  | 778 | 14 (1.8) | 1.76 | 0.73-4.22 | 1.57 | 0.65-3.79 |
| 3rd quartile  | 778 | 13 (1.7) | 1.63 | 0.67-3.96 | 1.41 | 0.58-3.45 |
| 4th quartile  | 775 | 7 (0.9) | 0.88 | 0.32-2.43 | 0.63 | 0.22-1.80 |
| **Twins†** | 1265 | 34 (2.7) |  |  |  |  |
| 1st quartile  | 313 | 8 (2.6) | Reference | Reference |
| 2nd quartile  | 316 | 6 (1.9) | 0.74 | 0.25-2.15 | 0.59 | 0.20-1.75 |
| 3rd quartile  | 325 | 10 (3.1) | 1.21 | 0.47-3.11 | 0.99 | 0.37-2.60 |
| 4th quartile  | 311 | 10 (3.2) | 1.27 | 0.49-3.25 | 0.75 | 0.28-2.06 |

hCG, human chorionic gonadotrophin concentrations; cOR, crude odds ratio; aOR, adjusted odds ratio; CI, confidence interval; †Quartiles of hCG concentrations are based on the distribution in singleton and twin pregnancies separately.