Title:

Breastfeeding Duration and Development of Dysglycaemia in Women who had Gestational Diabetes Mellitus: Evidence from the GUSTO Cohort Study

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| Supplement Table 1: Socio-demographic comparison between GUSTO women with a history of GDM by completion of postpartum OGTT |
| **Socio-demographic characteristics** | **Complete OGTT data**  | **In-complete OGTT data** | ***p-value***  |
|  | n=124 (61.7%)  | n=77 (38.3%) |  |
| Maternal age at delivery, years, n (%)  |  |  | 0.528 |
| ≤30  | 27 (21.8) | 16 (25.0) |  |
| 31-39  | 83 (66.9) | 44 (68.7) |  |
| ≥40  | 14 (11.3) | 4 (6.3) |  |
| Ethnicity, n (%)  |  |  | 0.955 |
| Chinese  | 78 (63.4) | 48 (62.3) |  |
| Malay  | 17 (13.8) | 12 (15.6) |  |
| Indian  | 28 (22.8) | 17 (22.1) |  |
| Education level, n (%)  |  |  | 0.455 |
| Secondary or below | 25 (20.2) | 20 (26.3) |  |
| Diploma/Technical education  | 47 (37.9) | 23 (30.3) |  |
| University or higher  | 52 (41.9) | 33 (43.4) |  |
| Household monthly income, n (%)  |  |  | 0.875 |
| ≤ S$6,000  | 78 (66.7) | 47 (65.3) |  |
| > S$6,000  | 39 (33.3) | 25 (34.7) |  |
| Parity at recruitment, n (%)  |  |  | 0.939 |
| 0 | 47 (37.9) | 26 (40.6) |  |
| 1 | 53 (42.7) | 26 (40.6) |  |
| ≥ 2  | 24 (19.4) | 12 (18.7) |   |
| Abbreviations: GUSTO Growing Up in Singapore Towards healthy Outcomes; GDM gestational diabetes mellitus; OGTT oral glucose tolerance test; GCE General Certificate of Education |
| Categorical variables were expressed in frequencies and percentages. |
| Women with a history of GDM in the main GUSTO cohort: 201 |