**Epidemiology and Infection**

**Prospective study of peripartum Group B Streptococcus colonization in Japanese mothers and neonates**

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**Supplementary Materials**

**Supplementary Table S1: Result of self-administered medical questionnaire**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Nulliparous**  | n=332 | 　 | **Primiparous** | n=193 |
| **Variable**  | **n** | **(%)** |  | **n** | **(%)** |
| **Number of valid responses** | 328 | 98.8 | 　 | 190 | 98.4 |
| **Experience of GBS \*** |
|  Never experience | 318 | 95.8 |  | 170 | 88.1 |
|  Diagnosed with GBS | 10 | 3.0 |  | 19 | 9.8 |
|  when not pregnant | 1 | 0.3 |  | 0 | 0.0 |
|  when pregnant | 9 | 2.7 |  | 19 | 9.8 |
|  Unanswered | 0 | 0.0 | 　 | 1 | 0.5 |
| **History of use of menstrual control drugs \*** |  |  |  |  |  |
|  Never experience | 165 | 49.7 |  | 117 | 60.6 |
|  Yes  | 163 | 49.1 |  | 73 | 37.8 |
|  Low dose Estrogen Progestin (with overlap) | 139 | 41.9 |  | 63 | 32.6 |
|  Progestin (with overlap) | 33 | 9.9 |  | 8 | 4.1 |
|  gonadotropin-releasing hormone (GnRH)  antagonists/analogs (with overlap) | 10 | 3.0 |  | 2 | 1.0 |
|  intrauterine device (with overlap) | 3 | 0.9 |  | 0 | 0.0 |
|  others/details unknown (with overlap) | 10 | 3.0 |  | 4 | 2.1 |
|  Unanswered | 0 | 0.0 | 　 | 1 | 0.5 |
| **family living together \*** |
|  Over 18-year-old adults only | 326 | 98.2 |  | 6 | 3.1 |
|  with children | 0 | 0.0 |  | 184 | 95.3 |
|  7-18 year-old children  | 0 | 0.0 |  | 49 | 25.4 |
|  infants with/without 7-18 year-old children  | 0 | 0.0 |  | 135 | 69.9 |
|  Unanswered | 2 | 0.6 | 　 | 0 | 0.0 |
| **Opportunities for contact with infants within the last year \*** |  |  |  |  |
|  Never | 250 | 75.3 |  | 34 | 17.6 |
|  Yes | 78 | 23.5 |  | 156 | 80.8 |
|  up to one year ago / before pregnancy | 13 | 3.9 |  | 11 | 5.7 |
| 　 also after pregnancy / even now | 65 | 19.6 |  | 145 | 75.1 |
|  Unanswered | 0 | 0.0 | 　 | 0 | 0.0 |

Note

\*: The denominator is the total number of valid responses (Nulliparous 328, Primiparous 190).

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