

**Table S6. Predicted probability of admission with influenza for women 15 to 45 years of age**

| <b>Pregnancy status</b> | <b>Comorbidity</b> | <b>Probability (%)<sup>a</sup></b> | <b>95% CI</b> |
|-------------------------|--------------------|------------------------------------|---------------|
| Not pregnant            | No                 | 31.6                               | 25.2-38.1     |
|                         | Yes                | 32.9                               | 23.0-42.7     |
| First trimester         | No                 | 38.6                               | 37.6-39.5     |
|                         | Yes                | 80.5                               | 79.0-81.9     |
| Second trimester        | No                 | 44.1                               | 40.9-47.4     |
|                         | Yes                | 56.0                               | 50.6-61.5     |
| Third trimester         | No                 | 43.0                               | 39.4-46.5     |
|                         | Yes                | 55.2                               | 48.0-62.5     |

<sup>a</sup>Adjusted by social class, smoking habits, time to swab, calendar time, and the cluster effect of recruiting site