**TABLE 3. Adjusted odds ratios (and 95% confidence intervals) from logistic regression analysis assessing the association between level of happiness about being pregnant or pregnancy intention and selected risk factors**

| Risk factor | Odds ratio | |
|---|---|---|
| **Happiness about being pregnant** | Moderately happy vs. happy | Unhappy vs. happy |
| Cigarette smoking in past week* | 1.25 (0.84–1.84) | 1.88 (1.20–2.94) |
| Environmental tobacco smoke exposure in past week* | 0.89 (0.67–1.20) | 0.62 (0.44–0.89) |
| Depression in past month*** | 1.27 (0.95–1.69) | 2.55 (1.78–3.64) |
| Intimate partner violence perpetrated by partner in past year** | 1.28 (0.95–1.74) | 1.77 (1.23–2.55) |
| Intimate partner violence perpetrated by partner or self during pregnancy | 1.16 (0.79–1.70) | 1.49 (0.95–2.34) |
| Alcohol use during pregnancy** | 1.81 (1.26–2.59) | 1.85 (1.21–2.84) |
| Illicit drug use during pregnancy† | 1.54 (0.98–2.44) | 1.71 (1.00–2.92) |
| **Pregnancy intention** | Mistimed vs. intended | Unwanted vs. intended |
| Cigarette smoking in past week** | 1.14 (0.75–1.73) | 1.85 (1.20–2.86) |
| Environmental tobacco smoke exposure in past week | 0.85 (0.63–1.15) | 0.70 (0.50–1.00) |
| Depression in past month | 1.38 (1.02–1.86) | 1.35 (0.95–1.90) |
| Intimate partner violence perpetrated by partner in past year | 1.01 (0.74–1.39) | 1.26 (0.88–1.81) |
| Intimate partner violence perpetrated by partner or self during pregnancy | 0.97 (0.65–1.45) | 1.17 (0.75–1.83) |
| Alcohol use during pregnancy* | 1.64 (1.13–2.39) | 1.38 (0.90–2.12) |
| Illicit drug use during pregnancy | 1.14 (0.71–1.82) | 1.13 (0.67–1.91) |

*p≤.05. **p≤.01. ***p≤.001. †When gestational age was not controlled for, odds ratios were statistically significant overall. *Notes:* Significance levels refer to the overall differences among levels of happiness or intention for each risk factor. Analysis controlled for maternal age, gestational age, education and employment status.