**Table H34. Evidence table (Reference ID# 928)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Johnson et al., 2000  **Country:**  Canada  **Enrollment period:**  7 month period (dates not specified)  **Setting:**  5 hospitals  **Funding:**  Grant from National Health Research and Development Program  **Author industry relationship disclosures:**  NR  **Study Design:**  RCT  **Blinding:**  Research assistants at 6 month f/u visit | **Intervention:**  Postpartum relapse prevention counseling  **Intervention provider:**  Nurses/ research assistants  **Intervention setting:**  Hospital and home  **Comparator:**  Usual care no information on effects of smoking or prevention of smoking relapse  **Followup:**  Home visit at 6 months | **Inclusion criteria:**   * Postpartum women who gave birth at one of 5 hospitals * Smoker before pregnancy * Ceased smoking at least 6 weeks before delivery (or smoked < 6 times during that period) * Healthy infant * Remaining in hospital 24 hours * Able to read and comprehend English * Contact by telephone   **Enrollment, n:**  **G1:** 125  **G2:** 126  **Followup, n:**  **G1:** 121  **G2:** 120  **Age, mean years:**  **G1:** 27.8  **G2:** 27.4  **Education, %:**  Less than high school  **G1**: 14.4  **G2:** 17.5  High school or equivalent  **G1**: 28.8  **G2**: 23.0  Some or completed trade/ community college  **G1:** 40.0  **G2**: 33.3  Some or completed university  **G1:** 16.8  **G2:** 26.2  **Gestation, weeks:**  NA  **Insurance status:**  NR  **Parity, %:**  First child  **G1:** 78.4  **G2:** 69.8  **Partner status, %:**  Married and living with spouse  **G1:** 57.6  **G2:** 62.7  Common-law/live-in  **G1:** 25.6  **G2:** 22.2  Separated, divorced, widowed, or single  **G1:** 16.8  **G2:** 15.1  **Partner smoking status, %:**  Current smoker  **G1:** 44.8  **G2:** 50  **Race/ethnicity:**  NR  **Socioeconomic status, %:**  Annual household income  $29,999 or less  **G1:** 24.8  **G2**:29.8  $30,000 to $49,999  **G1**:28.3  **G2**: 23.7  $50,000 to $69,9999  **G1:** 18.6  **G2**: 21.1  $70,000 or more  **G1**: 28.3  **G2**: 25.4  **Smoking history:**  Number of previous quit attempts, mean  **G1:** 3.2  **G2:** 2.8  Number of cigarettes per day while smoking, mean  **G1:** 10.5  **G2:** 10.4 | **Maternal smoking status**  Number of cigarettes per day:  NR  Intend to remain nonsmoking postpartum, %:  **G1:** 90.4  **G2:** 91.3  No/don’t know, %:  **G1:** 9.6  **G2:** 8.7 | **Maternal smoking status**  Abstinence at 6 months postpartum, %:  **G1:** 37.6  **G2:** 27.0  **G1 vs. G2:** OR=1.63 (95% CI: 0.96 to 2.78)  **Child/infant outcomes**  NR  **Adverse events:**  NR | **Overall quality:**  Good  **Risk of bias**  Randomization:  Low  Allocation concealment:  Low  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  Low  Other:  Low |