**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:** 17.5High school or equivalent**G1**: 28.8**G2**: 23.0Some or completed trade/ community college**G1:** 40.0**G2**: 33.3Some 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:** 62.7Common-law/live-in**G1:** 25.6**G2:** 22.2Separated, 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:** 2.8Number of cigarettes per day while smoking, mean**G1:** 10.5**G2:** 10.4 | **Maternal smoking status**Number of cigarettes per day:NRIntend to remain nonsmoking postpartum, %:**G1:** 90.4**G2:** 91.3No/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:LowAllocation concealment:LowSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:LowOther:Low |