**Table H52. Evidence table (Reference ID# 1239)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Hjalmarson et al.,1991  **Country:**  Sweden  **Enrollment period:**  March 1987 to  February 1988  **Setting:**  13 public health clinics in Sweden  **Funding:**  NR  **Author industry relationship disclosures:**  NR  **Study Design:**  RCT  **Blinding:**  NR | **Intervention:**  Self-help manual  **Intervention provider:**  Obstetrician  **Intervention setting:**  Clinic  **Comparator:**  Control- given information sheet  **Followup:**  12 to 14 weeks, 30 to 34 weeks, 8 weeks postpartum  **Groups:**  **G1:** Intervention  **G2:** Control | **Inclusion criteria:**   * Pregnant women registered as daily smokers (at last one/cigarette/day) * Gestational age less than 12 weeks * Spoke Swedish   **Enrollment, n:**  **G1:** 492  **G2:** 231  **Followup, n (%):**  36-week visit  **G1:** 444  **G2:** 209  **Age, mean years:**  **G1:** 28.3  **G2:** 28.6  **Education, n (%):**  NR  **Gestation, weeks:**  NR  **Insurance status:**  NR  **Parity:**  NR  **Partner status:**  NR  **Partner smoking status:**  NR  **Race/ethnicity:**  NR  **Socioeconomic status:**  NR  **Smoking history:**  Number of cigarettes per day before pregnancy, mean (95% CI):  **G1:** 16.7 (16.2 to 17.2)  **G2:** 16.3 (15.9 to 16.7) | **Maternal smoking status**  Number of cigarettes per day at first visit, mean (95% CI):  **G1:**10.8 (10.3 to 11.3)  **G2:**10.8 (10.4 to 11.2) | **Maternal smoking status**  Abstinence at 30 to 34 weeks gestation, n (%)  **G1:** 56 (12.6)  **G2:** 18 (8.6)  **G1 vs. G2:** OR=0.7 (95% CI : 0.4 to 1.1), p=NS  Abstinence at hospital, n (%):  **G1:** 134 (30.2)  **G2:** 51 (24.4)  **G1 vs. G2:** OR=0.8 (95% CI: 0.5 to 1.1), p=NS  Abstinence at 8 weeks postpartum, n (%):  **G1:** 70 (15.8)  **G2:** 19 (9.1)  **G1 vs. G2:** OR=0.5 (95% CI: 0.3 to 0.9), p<0.05  Relapse:  NR  **Child/infant outcomes**  Gestational age less than 36 weeks, n (%):  **G1:** 13/421 (3.1)  **G2:** 8/197 (4.1)  **G1 vs. G2:** OR=0.8 (95% CI: 0.3 to 1.8), p=NS  Birthweight, mean (95% CI):  **G1:** 3430 (3378 to 3483)  **G2:** 3359 (3286 to 3433)  **G1 vs. G2:** p=NS  Birthweight less than 2500 grams, n (%):  **G1:** 14/422 (3.3)  **G2:** 11/198 (5.6)  **G1** **vs.** **G2:** OR=0.6 (95% CI: 0.3 to 1.3), p=NS  NICU admission:  NR  Asthma exacerbation:  NR  Asthma hospitalization:  NR  Upper respiratory infection:  NR  **Adverse events:**  NR | **Overall quality:**  Poor  **Risk of bias**  Randomization:  High  Allocation concealment:  High  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  Low  Other:  Unclear |