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

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
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| **Author:**Hjalmarson et al.,1991**Country:**Sweden**Enrollment period:** March 1987 toFebruary 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=NSAbstinence 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=NSAbstinence 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<0.05Relapse: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=NSBirthweight, mean (95% CI):**G1:** 3430 (3378 to 3483)**G2:** 3359 (3286 to 3433)**G1 vs. G2:** p=NSBirthweight 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=NSNICU admission:NRAsthma exacerbation:NRAsthma hospitalization:NRUpper respiratory infection:NR**Adverse events:**NR | **Overall quality:**Poor**Risk of bias**Randomization:HighAllocation concealment:HighSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:LowOther:Unclear |