**Table H13. Evidence table (Reference ID #336)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**Bullock et al., 2009**Country:**USA**Enrollment period:** January 2002 toOctober 2005 **Setting:** Recruitment from WIC clinics**Funding:**Grant (Federal)**Author industry relationship disclosures:**NR**Study Design:** RCT**Blinding:** None | **Intervention:***Social support:* Baby BEEP- scheduled weekly phone call and 24 hour access to nurse for additional social support*Booklets:* Eight booklets “Stop Smoking”- first distributed at recruitment and others mailed weekly**Intervention provider:**Nurses**Intervention setting:**Home**Comparator:**Contro**l****Followup:**6 weeks post delivery**Groups:****G1:** Social support plus booklets**G2:** Social support only**G3:** Booklets only**G4:** Control | **Inclusion criteria:** * Reported smoking at least 1 cigarette per day
* Spoke English
* Age ≥18 years
* < 24 weeks gestation

**Exclusion criteria:** * Spontaneous abortion prior to home visit

**Enrollment, n:** **G1:** 170 **G2:** 175**G3:** 179**G4:** 171**Followup, n:** **G1:** 129**G2:** 132**G3:** 141**G4:** 128**Age, mean years ± SD:****G1:** 23.1 ± 4.3**G2:** 24.0 ± 4.7**G3:** 23.6 ± 4.8**G4:** 23.9 ± 4.8**Education, n (%):**High school diploma/ GED**G1:** 112 (66)**G2:** 100 (57)**G3:** 109 (61)**G4:** 116 (68)**Gestation:**NR**Insurance status:**NR**Parity, mean ± SD:****G1:** 0.92 ± 1.1 **G2:** 0.97 ± 1.1**G3:** 0.89 ± 1.2**G4:** 1.1 ± 1.2**Partner status:**Living in married like relationship, n (%)**G1:** 108 (64)**G2:** 138 (79)**G3:** 114 (64)**G4:** 123 (72)**Partner smoking status**NR**Race/ethnicity, n (%):**White**G1:** 151 (89) **G2:** 161 (92)**G3:** 161 (90)**G4:** 161 (90)African-American**G1:** 6 (3.5)**G2:** 4 (2.3)**G3:** 6 (3.4)**G4:** 8 (4.7)Hispanic**G1:** 3 (1.8)**G2:** 3 (1.7)**G3:** 6 (3.4)**G4:** 0Asian**G1:** 0 **G2:** 0**G3:** 0**G4:** 2 (1.2)Native American**G1:** 5 (2.9)**G2:** 4 (2.3)**G3:** 0**G4:** 1 (0.6)Other**G1:** 5 (2.9) **G2:** 3 (1.7)**G3:** 6 (3.4)**G4:** 3 (1.8)**Socioeconomic status:**Participants recruited from WIC clinics**Smoking history:**1 or more quit attempts in pregnancy, %**G1:** 65**G2:** 66**G3:** 73**G4:** 68Fagerstrom score before pregnancy, mean**G1:** 4.7**G2:** 4.9**G3:** 5.0**G4:** 4.8Fagerstrom score after pregnancy was known, mean **G1:** 2.7**G2:** 2.8**G3:** 2.5**G4:** 2.8 | **Maternal smoking status**Number of cigarettes per day:NR | **Maternal smoking status**Abstinence in late pregnancy, n (%):**G1:** 22 (17)**G2:** 29 (22)**G3:** 27 (19.2)**G4:** 22 (17.2) Abstinence in postpartum, n (%:)**G1:** 16 (12.4)**G2:** 15 (11.4) **G3:** 19 (13.5)**G4:** 17 (13.3) Relapse: NR**Child/infant outcomes:**NR**Adverse events:**NR | **Overall quality:**Poor**Risk of bias**Randomization:LowAllocation concealment:LowSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:HighOther:Low |