**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 to  October 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:** 0  Asian  **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:** 68  Fagerstrom score before pregnancy, mean  **G1:** 4.7  **G2:** 4.9  **G3:** 5.0  **G4:** 4.8  Fagerstrom 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:  Low  Allocation concealment:  Low  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  High  Other:  Low |