**Table H23. Evidence table (Reference ID# 675)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Pbert et al., 2004  **Country:**  USA  **Enrollment period:**  May 1997 to  November 2000  **Setting:**  6 community health clinics with WIC programs  **Funding:**  Grant (NIH)  **Author industry relationship disclosures:**  NR  **Study Design:**  RCT  Clinic was unit of randomization  **Blinding:**  None | **Intervention:**  Quit Together (provider training in delivery of smoking cessation intervention; office practice management system with documentation and reminders; coordination of document sharing among clinics)  **Intervention provider:**  Clinic health care provider  **Intervention setting:**  Clinic  **Comparator:**  Usual care  **Followup:**  End of pregnancy, 1 month postpartum, 3 months postpartum, and 6 months postpartum  **Groups:**  **G1:** Intervention  **G2:** Usual care  **Ga:** Current smokers  **Gb:** Spontaneous quitters | **Inclusion criteria:**   * Receiving prenatal care and WIC services and planning to receive pediatric care at one of the CHCs * English or Spanish speaking * At least 2 months before due date * Current smoker or spontaneous quitter(quit after learning of pregnancy) * Planning to remain in area 6 months after delivery   **Enrollment, n:**  **G1:** 272  **G1a:** 191  **G1b:** 81  **G2:** 278  **G2a:** 201  **G2b:** 77  **Followup, n (%):**  End of pregnancy  **G1:** 214 (78.7)  **G2:** 254 (91.4)  1 month postpartum  **G1:** 174 (70.0)  **G2**: 230 (82.7)  3 months postpartum  **G1:** 117 (43.0)  **G2:** 158 (56.8)  6 months postpartum  **G1:** 120 (44.1)  **G2:** 161 (57.9)  **Age, mean years ± SD:**  **G1:** 25.7 ± 6.1  **G2:** 25.8 ± 6.4  **Education, n (%):**  Less than high school  **G1**: 127 (46.7)  **G2:** 173 (62.2)  High school  **G1:** 145 (53.3)  **G2:** 105 (37.8)  **Gestation, mean weeks ± SD:**  **G1:** 16.45 ± 7.8  **G2:** 15.73 ± 7.5  **Insurance status, n (%):**  Medicaid  **G1:** 169 (65.5)  **G2:** 173 (63.1)  Other  **G1:** 89 (34.5)  **G2:** 101 (36.9)  **Parity, n (%):**  No previous births  **G1:** 116 (43.3)  **G2:** 138 (49.8)  One previous birth  **G1:** 61 (22.8)  **G2:** 62 (22.4)  Two or more previous births  **G1:** 91 (34.0)  **G2:** 77 (27.8)  **Partner status, n (%):**  Married/living with partner  **G1:** 85 (31.3)  **G2:** 109 (39.2)  Not married  **G1:**187 (68.8)  **G2:** 169 (60.8)  **Partner smoking status:**  NR  **Race/ethnicity, n (%):**  White Non-Hispanic  **G1:** 62 (22.8)  **G2:** 228 (78.6)  Black Non-Hispanic  **G1:** 106 (39.0)  **G2:** 5 (1.8)  Hispanic  **G1:** 75 (27.6)  **G2:** 30 (10.9)  Other  **G1:** 29 (10.7)  **G2:** 13 (4.7)  **Socioeconomic status:**  NR  **Smoking history:**  Cigarettes per day prior to pregnancy, mean number ± SD:  **G1:** 14.89 ± 11.50  **G2:** 18.43 ± 11.63 | **Maternal smoking status**  Smoking status, n (%)  Smoker  **G1:** 191 (70.2)  **G2:** 201 (72.3)  Spontaneous quitter  **G1:** 81 (29.8)  **G2:** 77 (27.8) | **Maternal smoking status**  Abstinence at end of pregnancy, %:  **G1a:** 26  **G2a:** 12  **G1a vs. G2a:** OR=2.57, p=0.05  Abstinence at 3 months postpartum, %:  **G1a:** 10  **G2a**: 5  **G1a vs. G2a:** OR=1.91, p=0.65  Relapse prevention at end of pregnancy, %:  **G1b:** 85  **G2b:** 86  **G1b vs. G2b:** OR=1.34, p=0.75  **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 |