**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 toNovember 2000**Setting:**6 community health clinics with WIC programs**Funding:**Grant (NIH)**Author industry relationship disclosures:**NR**Study Design:** RCTClinic 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=0.05Abstinence at 3 months postpartum, %:**G1a:** 10 **G2a**: 5 **G1a vs. G2a:** OR=1.91, p=0.65Relapse 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:LowAllocation concealment:LowSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:HighOther:Low |