**Table H47. Evidence table (Reference ID# 1118)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**Kendrick et al., 1995**Country:**USA**Enrollment period:** 1987/1988 to August 1991**Setting:** WIC or other public prenatal clinics in 3 states**Funding:**Federal (CDC)**Author industry relationship disclosures:**NR**Study Design:** RCT- clinic was unit of randomization; stratified based on yearly enrollment, experience with low birthweight prevention program and minority women**Blinding:** None | **Intervention:**All interventions provided information on effects of smoking on fetus, benefits of quitting, quitting techniques, developing social support, and limiting exposure to environmental smoke**Intervention provider:**Medical and clinic staff**Intervention setting:**NR**Comparator:**Usual care**Followup:**8th month pregnancy and postpartum visit**Groups:****G1:** Intervention**G2:** Control**Ga:** Colorado**Gb:** Maryland**Gc:** Missouri | **Inclusion criteria:** * Pregnant smokers (one puff within 7 days before screening) or recent quitters (quit within 7 days before thought she was pregnant) at first prenatal visit

**Enrollment, n:** **G1a:** 876 (7 clinics)**G1b:** 694 (14 clinics)**G1c:** 938 (11 clinics)**G2a:** 865 (7 clinics)**G2b:**1242 (14 clinics)**G2c:** 957 (11 clinics)**Followup, n (%):** NR**Age, n (%):**Less than 20 years**Ga:** 482 (27.7)**Gb:** 513 (26.5)**Gc:** 595 (31.4)**Education, n (%):**Less than 12 years**Ga:** 647 (37.2)**Gb:** 815 (42.1)**Gc:** 884 (46.6)**Gestation, mean weeks ± SD:675****Ga:** 20.3 ± 7.6**Gb:** 17.6 ± 7.4**Gc:** 18.3 ±7.5**Insurance status:**NR**Parity, n (%):**Nulliparous**Ga**: 803 (46.1)**Gb**: 881 (45.5)**Gc:** 778 (41.1)**Partner status:**NR**Partner smoking status, n (%):****Ga:** 850 (70.6)**Gb:** 1118 (71.6)**Gc:** 1028 (76.0)**Race/ethnicity, n (%):**White, non-Hispanic:**Ga:** 1361 (78.2)**Gb:** 1376 (71.1)**Gc:** 1480 (78.1)Hispanic**Ga:** 259 (14.9)**Gb:** 54 (2.8)**Gc:** 29 (1.5)Black**Ga:** 82 (4.7)**Gb:** 468 (24.2)**Gc:** 362 (19.1)Other: 39 (2.2)**Ga:** NR**Gb:** 38 (2.0)**Gc:** 24 (1.3)**Socioeconomic status:**NR**Smoking history:**NR | **Maternal smoking status**Number of cigarettes per day:NR | **Maternal smoking status**Abstinence at 8th month among enrollment smokers, n (%):**G1:** 54/888 (6.1)**G2:** 69/1177 (5.9)**G1 vs. G2:** OR=1.0 (95% CI: 0.69 to 1.6)**G1a:** 19/233 (8.2) **G2a:** 26/284 (9.2)**G1a vs. G2a:** OR=1.0 (95% CI: 0.31 to 3.3)**G1b:** 22/307 (7.2) **G2b:** 28/546 (5.1) **G1b vs. G2b:** OR=1.2 (95% CI: 0.01 to 86.0)**G1c:** 13/348 (3.7) **G2c:** 15/347 (4.3)**G1c vs. G2c:** OR=0.88 (95% CI: 0.19 to 4.1)Relapse:NR**Child/infant outcomes**Gestational age:NRBirthweight:**G1** **vs.** **G2:** p=0.186NICU admission :NRAsthma exacerbation :Asthma hospitalization :NRUpper respiratory infection:NR**Adverse events:**NR | **Overall quality:**Poor**Risk of bias**Randomization:UnclearAllocation concealment:UnclearSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:HighOther:Low |