**Table H41. Evidence table (Reference ID# 1028)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**Gielen et al., 1997**Country:**USA**Enrollment period:** NR **Setting:** Outpatient clinic at Johns Hopkins Hospital**Funding:**Grant (Federal)t**Author industry relationship disclosures:**NR**Study Design:** RCT**Blinding:** None | **Intervention:**Quit guide, counseling, education materials, clinic reinforcement**Intervention provider:**Nurse, peer health counselor, clinic staff**Intervention setting:**Clinic**Comparator:***Control:* Usual clinic information**Followup:**Over 28 weeks gestation, in hospital after delivery, and 3 months and 6 months postpartum (by telephone)**Groups:****G1:** Intervention**G2:** Control | **Inclusion criteria:** * Smoked a cigarette (even a puff) in past 7 days
* African-American or white

**Exclusion criteria:** * ≥ 28 weeks pregnant
* Changing to another prenatal clinic or could not complete baseline interview at first prenatal visit

**Enrollment, n:** **G1:** 232**G2:** 235**Followup, n:** NR**Age, mean years:****G1:**  23.3 **G2:** 24.1 **Education, %:**Less than high school education**G1:** 58**G2:** 48**Gestation, mean months:****G1:** 4.1**G2:** 4.2**Insurance status:**NR**Parity, %:**First pregnancy**G1:** 40**G2:** 42**Partner status:**NR**Partner smoking status:**NR**Race/ethnicity, %:**African American**G1:** 81**G2:** 89**Socioeconomic status:**Predominately low-income**Smoking history, %:**More than 3 prior quit attempts**G1:** 32**G2:** 28 | **Maternal smoking status**Number of cigarettes per day, mean:**G1:** 9.7**G2:** 7.5Cotinine, mean ng/ml:**G1:** 155.6**G2:** 146.0 | **Maternal smoking status**Abstinence at end of pregnancy, n (%): **G1:** 12 (6.2)**G2:** 11 (5.6)Relapse:NR**Child/infant outcomes**NR**Adverse events:**NR | **Overall quality:**Fair/Poor**Risk of bias**Randomization:UnclearAllocation concealment:UnclearSelective reporting:UnclearBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:LowOther:Low |