**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:** 7.5  Cotinine, 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:  Unclear  Allocation concealment:  Unclear  Selective reporting:  Unclear  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  Low  Other:  Low |