**Table H24. Evidence table (Reference ID# 708)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Cope et al., 2003  **Country:**  UK  **Enrollment period:**  NR  **Setting:**  3 inner city hospital prenatal clinics  **Funding:**  Department of Health  **Author industry relationship disclosures:**  1/3  **Study Design:**  RCT  **Blinding:**  None | **Intervention:**  Point of care urine test for smoking with results, quit date, and leaflet  **Intervention provider:**  Research staff, midwives  **Intervention setting:**  Clinic  **Comparator:**  Anti-smoking counseling as part of routine care  **Followup:**  36 weeks gestation | **Inclusion criteria:**   * Pregnant * Current smokers and positive urine cotinine result   **Enrollment, n:**  **G1:** 164  **G2:** 116  **Followup, n:**  **G1:** 109  **G2:** 83  **Age, mean years ± SD:**  NR  **Education:**  NR  **Weeks gestation:**  NR  **Insurance status:**  NR  **Parity:**  NR  **Partner status:**  NR  **Partner smoking status:**  NR  **Race/ethnicity:**  NR  **Socioeconomic status:** NR  **Smoking history:**  NR | **Maternal smoking status**  Number of cigarettes per day, mean:  **G1:** 11.8 | **Maternal smoking status**  Abstinence at 36 weeks, n (%)  **G1:** 22 (22.2)  **G2:** 4 (6.8)  Relapse:  NR  **Child/infant outcomes**  Birthweight, mean kg:  **G1:** 3.26  **G2:** 3.08  **G1 vs. G2:** p=0.03[[1]](#footnote-1)  **Adverse events:**  NR | **Overall quality:**  Poor  **Risk of bias**  Randomization:  High  Allocation concealment:  High  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  High  Other:  Low |

1. Analysis adjusted for nicotine metabolites [↑](#footnote-ref-1)