**Table H30. Evidence table (Reference ID# 850)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Hajek et al., 2001  **Country:**  UK  **Enrollment period:**  NR  **Setting:**  9 hospital and community trusts  **Funding:**  Grant Health Education Authority and Department of Health  **Author industry relationship disclosures:**  NR  **Study Design:**  RCT  Midwives were unit of randomization  **Blinding:**  Provider | **Intervention:**  Counseling intervention with feedback and self-help support  **Intervention provider:**  Midwife  **Intervention setting:**  Hospital and community trusts  **Comparator:**  Usual care  **Followup:**  6 and 12 months  **Groups:**  **G1:** Intervention  **G2:** Control  **Ga:** Current smoker  **Gb:** Ex-smoker | **Inclusion criteria:**   * Current smokers or recent ex-smokers (stopped smoking in previous 3 months)   **Enrollment, n:**  **G1a:** 431  **G1b:** 114  **G2a:** 440  **G2b:** 135  **Followup, n (%):**  36 weeks gestation  **G1:** 545  **G2:** 575  **Age, mean years ± SD:**  **G1a:** 27.6 ± 6.0  **G2a:** 26.9 ± 6.1  **G1b:** 28.2 ± 5.3  **G2b:** 27.7 ± 5.5  **Education, %:**  No educational qualifications  **G1a:** 27.4  **G2a:** 26.1  **G1b:** 9.8  **G2b:** 15.8  **Gestation:**  NR  **Insurance status:**  NR  **Parity:**  NR  **Partner status, %:**  Married/living with partner  **G1a:** 71.9  **G2a:** 71.1  **G1b:** 77.2  **G2b:** 81.5  **Partner smoking status:**  NR  **Race/ethnicity:**  NR  **Socioeconomic status, %:**  Unemployed  **G1a:** 24.3  **G2a:** 24.6  **G1b:** 16.0  **G2b:** 14.5  **Smoking history:**  Cigarettes per day, mean ± SD:  **G1a:** 10.1 ± 6.2  **G2a:** 9.7 ± 6.7  **G1b:** 12.6 ± 7.0  **G2b:** 10.9 ± 6.9 | **Maternal smoking status**  Time since last cigarette, mean weeks ± SD  **G1a:** NA  **G2a:** NA  **G1b**: 6.6 ± 3.6  **G2b:** 7.3 ± 3.6  Want to quit smoking, %  **G1a:** 75.9  **G2a:** 80.7  **G1b:** NA  **G2b:** NA | **Maternal smoking status**  Abstinence at birth, %  **G1a:** 11  **G2a:** 10  **G1b:** 65  **G2b:** 53  **G1a vs. G2a:** p=NS  **G1b vs. G2b:** p<0.05  Abstinence (continuous) at birth[[1]](#footnote-1), %  **G1a:** 6  **G2a:** 7  **G1b:** 58  **G2b:** 50  **G1a vs. G2a:** p=NS  **G1b vs. G2b:** p=NS  Abstinence (continuous) at 6 months postpartum[[2]](#footnote-2), %  **G1a:** 3  **G2a:** 3  **G1b:** 23  **G2b:** 25  **G1a vs. G2a:** p=NS  **G1b vs. G2b:** p=NS  Relapse:  NR  **Child/infant outcomes**  NR  **Adverse events:**  NR | **Overall quality:**  Good  **Risk of bias**  Randomization:  Low  Allocation concealment:  Low  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  Low  Other:  Low |

1. Defined as self-reported abstinence during previous 12 weeks and exhaled carbon monoxide less than 10 ppm at postbirth interview [↑](#footnote-ref-1)
2. Defined as continuous abstinence at the postbirth interview, self-reported abstinence from birth and exhaled carbon monoxide less than 10 ppm at postpartum interview [↑](#footnote-ref-2)