**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:** RCTMidwives 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 ± 3.6Want 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<0.05Abstinence (continuous) at birth[[1]](#footnote-1), %**G1a:** 6**G2a:** 7**G1b:** 58**G2b:** 50**G1a vs. G2a:** p=NS**G1b vs. G2b:** p=NSAbstinence (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=NSRelapse:NR**Child/infant outcomes**NR**Adverse events:**NR | **Overall quality:**Good**Risk of bias**Randomization:LowAllocation concealment:LowSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:LowOther: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)