**Table H25. Evidence table (Reference ID# 725)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**Hegaard et al., 2003**Country:**Denmark**Enrollment period:** November 1996 toApril 1998 **Setting:**Midwifery center at large university hospital**Funding:**Ministry of Health, City of Copenhagen, Danish Lung Association, Danish Cancer Society, Pharmacia A/S**Author industry relationship disclosures:**NR**Study Design:** RCT**Blinding:** None  | **Intervention:**Individual counseling on smoking cessation, invitation to join smoking cessation program (9 appointments individual or group), optional nicotine replacement therapy (NRT) (chewing gum or patch)**Intervention provider:**Midwife**Intervention setting:**Hospital**Comparator:**Usual care, included routine information about risk of smoking in pregnancy and general advice on smoking cessation/reduction**Followup:**37 weeks gestation **Groups:****G1:** Intervention**G2:** Control | **Inclusion criteria:** * Pregnant women at aying first visit to Midwifery Center at university hospital

**Exclusion criteria:** * Inability to speak Danish
* < 18 years old
* Gestation > 22 weeks
* Verified psychiatric diseases
* Alcohol or drug abuse

**Enrollment, n:** **G1:** 348 **G2:** 347**Followup, n:** **G1:** 327**G2:** 320 **Age, mean years ± SD:****G1:** 29± 4.7**G2:** 29 ± 4.6**Education, %:**12 or more years**G1:** 45**G2:** 43**Gestation, weeks:****G1:** 16 ± 2.7**G2:** 16 ± 2.9**Insurance status:**NR**Parity, %:**Primiparous**G1:** 52**G2:** 53**Partner status, %:**Married or cohabitating**G1:** 87**G2:** 90**Partner smoking status, %:**Daily smoker**G1:** 70**G2:** 63**Race/ethnicity:**NR**Socioeconomic status:**NR**Smoking history:**Smoking consumption before pregnancy**G1:** 18 ± 5.3**G2:** 18 ± 5.8Previously stopped smoking, %**G1:** 37**G2:** 40Started smoking, mean age ± SD**G1:** 16 ± 2.7**G2:** 16 ± 2.6Fagerstrom score, mean ± SD**G1:** 3.1 ± 2.1**G2**: 3.3 ± 2.7 | **Maternal smoking status**Number of cigarettes per day, mean ± SD: **G1:** 11 ± 4.9**G2:** 11 ± 5.3Cotinine (saliva), median ng/ml:**G1:** 141**G2:** 139 | **Maternal smoking status**Abstinence at 37 weeks gestation, n (%):**G1:** 23 (7.0)**G2:** 7 (2.2)**G1 vs. G2:** p=0.004Relapse: NR**Child/infant outcomes**NR**Adverse events:**NR | **Overall quality:**Poor**Risk of bias**Randomization:HighAllocation concealment:HighSelective reporting:LowBlinding patients/personnel:LowBlinding outcome assessment:LowIncomplete outcome reporting:LowOther:Low |