**Table H22. Evidence table (Reference ID# 578)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**Hotham et al., 2006**Country:**Australia**Enrollment period:** NR**Setting:**Women’s and children’s hospital**Funding:**Australian Department of Health**Author industry relationship disclosures:**NR **Study Design:** RCT**Blinding:** None | **Intervention:**Nicotine replacement therapy patch, counseling, and brochures**Intervention provider:**Researchers, midwives**Intervention setting:**Hospital/clinic**Comparator:***Control:* counseling only**Followup:**Last prenatal visit**Groups:****G1:** Intervention**G2:** Control | **Inclusion criteria:** * Self-report of smoking 15 or more cigarettes per day
* Gestation between 12 and 28 weeks
* Interested in quitting

**Enrollment, n:** **G1:** 20 **G2:** 20**Followup, n:** **G1:** 13 **G2:** 13 **Age, mean years:****G1:** 28.5**G2:** 30.2 **Education:**NR**Gestation, mean weeks:****G1:** 19.4**G2:** 22.8**Insurance status:**NR**Parity:**Previous pregnancies, mean**G1:** 1.6**G2:** 2.8**Partner status:**NR**Partner smoking status:**NR**Race/ethnicity:**NR**Socioeconomic status:**NR**Smoking history:**NR | **Maternal smoking status**Fagerstrom nicotine dependence, mean score:**G1:** 5.4**G2:** 5.3Number of cigarettes per day, mean:**G1:** 19.9**G2:** 19.6 | **Maternal smoking status**Abstinence at end of pregnancy, %:**G1:** 15**G2:** 0Relapse:NR**Child/infant outcomes**NR**Adverse events:**5 reported adverse reactions to patches: rash all over body (1); arm felt dead (1); Ill and nauseous (1); increase in morning sickness symptoms (1); exacerbation of postnatal depression (1) | **Overall quality:**Poor**Risk of bias**Randomization:LowAllocation concealment:LowSelective reporting:LowBlinding patients/personnel:HighBlinding outcome assessment:LowIncomplete outcome reporting:HighOther:Low |