**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:** 5.3  Number of cigarettes per day, mean:  **G1:** 19.9  **G2:** 19.6 | **Maternal smoking status**  Abstinence at end of pregnancy, %:  **G1:** 15  **G2:** 0  Relapse:  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:  Low  Allocation concealment:  Low  Selective reporting:  Low  Blinding patients/personnel:  High  Blinding outcome assessment:  Low  Incomplete outcome reporting:  High  Other:  Low |