**Table H26. Evidence table (Reference ID# 736)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Lawrence et al., 2003  **Country:**  UK  **Enrollment period:**  July 1998 to  July 2000  **Setting:**  Prenatal clinics  **Funding:**  West Midlands Regional Levies Board  **Author industry relationship disclosures:**  NR  **Study Design:**  Cluster RCT  Practices were unit of randomization  **Blinding:**  None | **Intervention:**  *Manuals:* 6 stage based self-help manual, transtheoretical model training for midwives, state of change assessment  *Computer delivered*: Same as manuals intervention except participants used computer on 3 occasions  **Intervention provider:**  Midwives  **Intervention setting:**  Clinic  **Comparator:**  *Control*: Standard smoking cessation advice and booklet  **Followup:**  NR  **Groups:**  **G1:** Manuals  **G2:** Computer delivered  **G3:** Control | **Inclusion criteria:**   * Pregnant women aged ≥16 * Current smoker   **Exclusion criteria:**   * Not fluent in English   **Enrollment, n:**  **G1:** 305  **G2:** 324  **G3:** 289  **Followup, n:**  NR  **Age, median years:**  **G1:** 26.3  **G2:** 25.4  **G3:** 26.7  **Education, n (%):**  Has degree  **G1:** 7 (2.3)  **G2:** 4 (1.2)  **G3**: 3 (1.0)  A-levels  **G1:** 39 (12.8)  **G2:** 25 (7.7)  **G3:** 30 (10.4)  O-levels  **G1:** 103 (33.8)  **G2:** 92 (28.4)  **G3:** 86 (29.8)  None  **G1:** 69 (22.6)  **G2:** 75 (23.1)  **G3:** 60 (20.8)  Other  **G1:** 25 (8.2)  **G2:** 50 (15.4)  **G3:** 44 (15.2)  Don’t know  **G1:** 62 (20.3)  **G2:** 78 (24.1)  **G3:** 66 (22.8)  **Gestation, median weeks:**  **G1:** 11.9  **G2:** 13.0  **G3:** 11.7  **Insurance status:**  NR  **Parity, n (%):**  Nulliparous  **G1:** 120 (39.3)  **G2:**118 (36.4)  **G3:** 92 (31.8)  Multiparous  **G1:** 171 (56.1)  **G2:** 185 (57.1)  **G3:** 171 (59.2)  Missing  **G1:** 14 (4.6)  **G2:** 21 (6.5)  **G3:** 26 (9.0)  **Partner status, n (%):**  Partner  **G1:** 273 (89.5)  **G2:** 274 (84.6)  **G3:** 246 (85.1)  No partner  **G1:** 22 (7.2)  **G2:** 32 (9.9)  **G3:** 21 (7.3)  Unknown  **G1:** 10 (3.3)  **G2:** 18 (5.6)  **G3:** 22 (7.6)  **Partner smoking status, n (%):**  Smokes  **G1:** 206 (67.5)  **G2:** 186 (57.4)  **G3:** 181 (62.6)  Does not smoke  **G1**: 87 (28.5)  **G2:** 119 (36.7)  **G3:** 84 (29.1)  Unknown or no partner  **G1:** 12 (3.9)  **G2:** 19 (5.9)  **G3:** 24 (8.3)  **Race/ethnicity, n (%):**  White  **G1:** 273 (89.5)  **G2:** 292 (90.1) **G3:** 250 (86.5)  Don’t know  **G1:** 16 (5.2)  **G2:** 23 (7.1)  **G3:** 28 (9.7)  All other  **G1:** 16 (5.2)  **G2:** 9 (2.8)  **G3:** 11 (3.8)  **Socioeconomic status, n (%):**  Less than £100 per week  **G1:** 70 (23.0)  **G2:** 70 (21.6)  **G3:** 53 (18.3)  £100 to £200 per week  **G1:** 84 (27.5)  **G2:** 76 (23.5)  **G3:** 76 (26.3)  £200 to £300 per week  **G1:** 55 (18.0)  **G2:** 61 (18.8)  **G3:** 55 (19.0)  £300 to £400 per week  **G1:** 41 (13.4)  **G2:** 44 (13.6)  **G3:** 34 (11.8)  £400 or more per week  **G1:** 36 (11.8)  **G2:** 33 (10.2)  **G3:** 32 (11.1)  Weekly income unknown  **G1:** 19 (6.2)  **G2:** 40 (12.3)  **G3:** 39 (13.5)  **Smoking history, n (%):**  NR | **Maternal smoking status**  Smoking status at baseline, n (%):  Fewer than 5 cigarettes per day  **G1:** 67 (22.0)  **G2:** 38 (11.7)  **G3:** 49 (17.0)  5 to 9 cigarettes per day  **G1:** 106 (34.8)  **G2:** 117 (36.1)  **G3:** 106 (36.7)  10 to 19 cigarettes per day  **G1:** 103 (33.8)  **G2:** 128 (39.5)  **G3:** 90 (31.1)  20 to 29 cigarettes per day  **G1:** 15 (4.9)  **G2:** 21 (6.5)  **G3:** 19 (6.6)  30 or more cigarettes per day  **G1:** 2 (0.7)  **G2:** 1 (0.3)  **G3:** 4 (1.4)  Unknown number of cigarettes per day  **G1:** 12 (3.9)  **G2:** 19 (5.9)  **G3:** 21 (7.3) | **Maternal smoking status**  Abstinence at 30 weeks gestation, %:  **G1:** 4.3  **G1 vs. G3:** OR=2.53 (95% CI: 0.89 to 7.19)  **G2:** 5.6  **G2 vs. G3:** OR=3.34 (95% CI: 1.22 to 9.11)  **G3:** 1.7  **G1 vs. G2 vs. G3:** p=0.06  Abstinence at 10 days postpartum, %:  **G1:** 4.7  **G1 vs. G3:** OR=1.34 (95% CI: 0.54 to 3.31)  **G2:** 8.1  **G2 vs. G3:** OR=2.42 (95% CI: 1.05 to 5.57)  **G3:** 3.5  **G1 vs. G2 vs. G3:** p=0.08  Relapse:  NR  **Child/infant outcomes**  NR  **Adverse events:**  NR | **Overall quality:**  Poor  **Risk of bias**  Randomization:  Unclear  Allocation concealment:  High  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low  Incomplete outcome reporting:  Low  Other:  Low |