**Table H3. Evidence table (Reference ID# 18)**

| Study Description | Intervention(s)/ Comparator(s) | Patient Population | Baseline Measure(s) | Outcome Measure(s) | Quality |
| --- | --- | --- | --- | --- | --- |
| **Author:**  Naughton et al., 2012  **Country:**  United Kingdom  **Enrollment period:**  December 2008 to October 2009  **Setting:**  7 national health service trusts  **Funding:**  Grant (Cancer Research UK)  **Author industry relationship disclosures:**  None  **Study Design:**  RCT  **Blinding:**  Allocation sequence was concealed; Researcher collecting data was blinded. | **Intervention:**  Self-help intervention (MIQuit), tailored text messages, and leaflet  **Intervention provider:**  Midwives  **Intervention setting:**  Home  **Comparator:**  *Control:* non-tailored self-help leaflet and assessment text messages only  **Followup:**  3 months  **Groups:**  **G1:** Intervention  **G2:** Control | **Inclusion criteria:**   * < 21 weeks pregnant * Age 16 years or older * Smoked 7 or more cigarettes per week * Owned or had regular use of mobile phone * Understand written English   **Enrollment, n:**  **G1:** 102  **G2:** 105  **Followup, n (%):**  **G1:** 96 (94)  **G2:** 102 (97)  **G1 + G2:** 174/198 (88)  **Age, mean years ± SD:**  **G1:** 27.2 ± 6.4  **G2:** 26.6 ± 6.2  **Education, n (%):**  None  **G1:** 16 (16)  **G2:** 16 (15)  GCSEs or similar  **G1:** 49 (49)  **G2:** 54 (51)  A-levels  **G1:** 17 (17)  **G2:** 12 (11)  Degree or similar  **G1:** 8 (8)  **G2:** 3 (3)  Other  **G1:** 11 (11)  **G2:** 20 (19)  **Gestation, mean weeks ± SD:**  **G1**: 12.7 ± 3.3  **G2**: 12.8 ± 3.2  **Insurance status, %:**  UK National Health Service  **G1 + G2:** 100  **Parity, n (%):**  No previous births  **G1:** 50 (50)  **G2:** 41 (39)  One previous birth  **G1:** 27 (27)  **G2:** 36 (34)  Two or more previous births  **G1:** 24 (24)  **G2:** 28 (27)  **Partner status, n (%):**  No partner  **G1:** 13 (13)  **G2:** 9 (9)  **Partner smoking status, n (%):**  Smokes  **G1:** 68 (67)  **G2:** 72 (69)  Does not smoke  **G1:** 21 (21)  **G2:** 24 (23)  **Race/ethnicity, n (%):**  White  **G1:** 101 (100)  **G2:** 104 (100)  **Socioeconomic status:**  NR  **Smoking history:**  Cigarettes per day before pregnancy, n (%)  None  **G1:** 1 (1)  **G2:** 1 (1)  1 to 3  **G1:** 1 (1)  **G2:** 0 (0)  4 to 5  **G1:** 2 (2)  **G2:** 4 (4)  6 to 10  **G1:** 13 (13)  **G2:** 18 (17)  11 to 15  **G1:** 23 (23)  **G2:** 18 (17)  16 to 20  **G1:** 41 (40)  **G2:** 43 (41)  21 or more  **G1:** 21 (21)  **G2:** 21 (20)  Smoked in prior pregnancy, n (%)  **G1:** 45 (44)  **G2:** 61 (59)  Did not smoke in prior pregnancy, n (%)  **G1:** 11 (11)  **G2:** 11 (11) | **Maternal smoking status**  Number of cigarettes per day, n (%):  1 to 3  **G1:** 13 (13)  **G2:** 18 (17)  4 to 5  **G1:** 19 (19)  **G2:** 12 (11)  6 to 10  **G1:** 37 (36)  **G2:** 43 (41)  11 to 15  **G1:** 15 (15)  **G2:** 20 (19)  16 to 20  **G1:** 14 (14)  **G2:** 12 (11)  21 or more  **G1:** 4 (4)  **G2:** 0 (0)  Nicotine dependency category (determined by cigarettes per day and time to first cigarette after waking)  Low  **G1:** 27 (27)  **G2:** 37 (35)  Medium  **G1:** 49 (48)  **G2:** 40 (38)  High  **G1:** 26 (26)  **G2:** 28 (27) | **Maternal smoking status**  Abstinence at 12 weeks, n (%)  **G1:** 12 (12.5)  **G2:** 8 (7.8)  **G1 vs. G2:** OR=1.68 (95% CI: 0.66 to 4.31)  Relapse:  NR  **Child/infant outcomes:**  NR  **Adverse events:**  NR | **Overall quality:**  Good  **Risk of bias**  Randomization:  Low  Allocation concealment:  Low  Selective reporting:  Low  Blinding patients/personnel:  Low  Blinding outcome assessment:  Low    Incomplete outcome reporting:  Low  Other:  Low |