Data for: A cluster feasibility trial to explore the uptake and use of e-cigarettes versus usual care offered to smokers attending homeless centres in Great Britain

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**Data Description**

Data were collected from 80 smokers attending four homeless centres across the UK. 48 were allocated to an e-cigarette (EC) arm and 32 to a Usual Care (UC).

-98 is used where data is missing because it’s not applicable

-99 is used for true missing (e.g. participant refused to answer or the question was accidentally missed)

**Description of variables**

Baseline Variables

V. 1: Participant number

V. 2 – 6: Baseline attendance, scheduled date, actual date, day and time of visit

V. 7-8: Baseline CO reading & time of reading

V. 9-11: Information about last cigarette smoked before baseline meeting

V. 12-14: Information about the centres visited

V. 15-17: Demographics (age and employment status)

V. 18-27: Information about where participant slept in the seven days preceding baseline meeting

V. 28-29: Information about where participant slept the night before baseline meeting

V. 30-36: Information about backgrounds (e.g. time in prison, armed forces, hospital etc.)

V. 37-45: Demographics (gender, education, ethnicity, sexual orientation, illness, disability etc.)

V. 46: Average number of cigarettes per day at baseline

V. 47: Average number of cannabis cigarettes per day at baseline

V. 48-53: Items from the Fagerström Test of Cigarette Dependence (FTCD)

V. 54-69: Information related to stop smoking methods tried before the baseline meeting and their effectiveness

V. 70-71: Age started smoking and regularity of smoking

V. 72: Baseline information about smoking status of participant’s spouse/partner

V. 73-75: Information about risky smoking practices (sharing cigarettes or smoking shared/ discarded cigarettes in the 4 weeks before baseline meeting)

V. 76-80: Participant’s motivation to stop smoking (baseline) including the motivation to stop smoking scale (MTSS)

V. 81-86: Previous help to stop smoking

V. 87-102: Information about Nicotine Replacement Therapy (NRT) products used in the 4 weeks preceding baseline meeting

V. 103-122: Utilisation of health services used before baseline meeting

V. 123-128: Health Related Quality of Life from the EQ-5D-3L at baseline

V. 129-136: Scores on Generalised Anxiety Disorder (GAD) at baseline

V. 137-146: Patient Health Questionnaire (PHQ) scores at baseline

V. 147-156: AUDIT questions about participant’s use of alcohol

V. 157-181: RaRE use of substances and frequency

V. 182-186: Severity of Dependence Scale (SDS) based on the substance identified in V. 181.

V. 187-189: Baseline interview finish time, total time and net time

V. 190: Additional comments to baseline interview

V. 191: Condition that the participant was allocated to: E-cig (EC) or usual care (UC)

Follow up variables:

V. 192, 465, 735: Did participant attend the follow up appointment?

V. 193-196, 466-469, 736-739: Follow up scheduled day, date and time of visit, actual start time

V. 197-198, 470-471, 740-741: CO reading and time taken at follow up

V. 199-203, 472-476, 742-746: Smoking (& cannabis smoking) since the last appointment & in the last 7 days.

V. 204-208, 477-481, 747-51: Items from the FTCD at each follow up point.

V. 209, 482, 752: Smoking status of participant’s spouse/partner at each follow up

V. 210-212, 483-485, 753-755: Information about risky smoking practices (sharing cigarettes or smoking shared/ discarded cigarettes) in the 4 weeks before each follow up

V. 213-215, 486-488, 756-758: Date, time and minutes since last cigarette smoked

V. 216-218, 489-491, 759-561: Information about homeless centres used

V. 219-20, 492-493, 562-563: Employment status at each follow up

V. 221-230, 494-503, 564-572: Information about where participant slept in the seven days preceding each follow up

V. 231, 504-505, 777-778: Place of sleep the night before each follow up appointment

V. 232-241, 506-515, 779-788: Information related to whether participant still has the E-cig & unintended consequences (e.g loss, theft, breakage)

V. 242-250, 516-520, 789-796: Information about the use of the e-cig used with any other substances and other purposes

V. 251-271, 521-541, 797-817: Negative effects of E-cig use at each follow up

V. 272-283, 542-553, 818-829: Positive effects of E-cig use at each follow up

V. 284-285, 554-555, 830-831: Any burning or horrible taste from e-cig?

V. 286-288, 556-558, 832-834: Information about the use of SSS

V. 289-305, 559-575, 835-851: Information about any use of any products supplied by SSS at each follow up (types, frequency, flavour, strength)

V. 306-307, 576-577, 852-853: Reasons for stopped use of smoking cessation products supplied (e-cig or other)

V. 308, 578, 854: Confirmation of no cessation product used in the 4 weeks before each follow up

V. 309-312, 579-582, 855-858: Helpfulness of products supplied by SSS at each follow up

V. 313-351, 583-622, 859-898: Information about the use of other smoking cessation products (duration, type, frequency) not supplied by the study or the SSS at each follow up

V. 352-356, 623-627, 899-903: Participant’s motivation (incl. MTSS) at each follow up

V. 357-398, 628-669, 904-945: Utilisation and frequency of health care services used until each follow up

V. 399-404, 670-675, 946-951: Results of health measurement scale: Health Related Quality of Life (HRQoL) used at each follow up

V. 405-412, 676-683, 952-959 : Scores on Generalised Anxiety Disorder (GAD) at each follow up

V. 413-422, 684-693, 960-969: Patient Health Questionnaire (PHQ) scores at each follow up

V. 423-432, 694-703, 970-979: AUDIT follow up information about participant’s use of alcohol

V. 433-457, 704-728, 980-1004: RaRE use of substances and frequency at follow up.

V. 458-462, 729-733, 1005-1009: Severity of Dependence Scale (SDS) based on the substance identified in RaRE v. 457, 728, 1004

V. 464, 734, 1010: Follow up interview finish time

V. 1011: Additional comments

Computed Variables

V. 1012-1014: Total cigarettes and joints per day at each follow up

V. 1015-1017: Self-reported abstinence at each follow up

V. 1018-1020: CO verified abstinence at each follow up

V. 1021-1025: Self-reported and CO verified abstinence at each follow up

V. 1024-1025: Total time points abstinent

V. 1026-1028: 7 day point prevalence abstinence

V. 1029-1034: Variables relating to CO reduction from baseline to each follow up.

V. 1035-1038: AUDIT total score at each time point

V. 1039-1042: DSD total score at each time point

V. 1043-1045: Mean e-cigarette negative effects at each follow up

V. 1046-1048: Mean e-cigarette positive effects at each follow up

V. 1049-1052: PHQ total score at each time point

V. 1053-1056: GAD total score at each time point

V. 1057-1059: 50% reduction in cigarettes per day from baseline to each follow up

V. 1060: Baseline FTCD total score