

**Appendix Table 1.** Search strategy

1	Electronic Cigarettes/
2	e-cig*.mp.
3	(electr* adj2 cig*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
4	(electronic adj2 nicotine).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
5	(nicotine adj2 delivery).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
6	(ENDS adj3 nicotine).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
7	(vape or vaping).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
8	or/1-7
9	"tobacco use"/ or smoking/
10	"tobacco use cessation"/ or smoking cessation/
11	Tobacco/
12	Nicotine/
13	(smok\$ or cigar\$ or tobacco\$).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
14	((quit\$ or stop\$ or ceas\$ or giv\$ or prevent\$) adj smok\$).mp.
15	or/9-14
16	(electronic or electric or vapor or vapour).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
17	15 and 16
18	8 or 17
19	Epidemiologic Studies/
20	exp Case-Control Studies/
21	exp Cohort Studies/
22	Case control.tw.
23	(cohort adj (study or studies)).tw.
24	Cohort analy\$.tw.
25	(Follow up adj (study or studies)).tw.

26	(observational adj (study or studies)).tw.
27	Longitudinal.tw.
28	Retrospective.tw.
29	Cross sectional.tw.
30	Cross-sectional studies/
31	or/19-30
32	18 and 31
33	randomized controlled trial.pt.
34	controlled clinical trial.pt.
35	randomized.ab.
36	placebo.ab.
37	drug therapy.fs.
38	randomly.ab.
39	trial.ab.
40	groups.ab.
41	or/33-40
42	exp animals/ not humans.sh.
43	41 not 42
44	clinical trial.mp. or clinical trial.pt. or random:.mp. or tu.xs.
45	randomized controlled trial.pt. or placebo.mp.
46	44 or 45
47	18 and 43
48	18 and 46
49	32 or 47 or 48