Table S1: Search strategies

Database	Search terms and steps
Ovid MEDLINE(R) ALL <1946 to January 18, 2022>	1) passive smok*.mp. 4908 2) exp Environmental Exposure/ or exp Tobacco Smoke Pollution/ or tobacco smoke.mp.343541 3) environmental exposure/ and smoke/ 535 4) ((secondhand or second-hand or second hand) adj2 smok$).ti,ab. 4462 5) (passive adj2 smok$).ti,ab. 5071 6) (involuntary adj2 smok$).ti,ab. 134 7) (exposure adj2 smok$).ti,ab. 11882 8) environmental tobacco smoke.ti,ab.3578 9) (exposure adj2 (ETS or SHS)).ti,ab. 2597 10) cigarette smoke.mp. 13173 11) or/1-10 359374 12) (smoke free or smokefree or smoke-free).ti,ab. 4012 13) (smok$ ban$ or smok$ rule$ or smok$ restrict$).ti,ab. 1933 14) exp Smoke-Free Policy/ 1122 15) ((smoke free or smokefree or smoke-free) adj2 (environment$ or place$ or premises or space$)).ti,ab. 617 16) ((smoke free or smokefree or smoke-free) adj2 (bar or bars or club or clubs or home$ or office$ or restaurant$ or workplace$)).ti,ab. 750 17) ((smoke free or smokefree or smoke-free) adj2 (automobile$ or car$ or vehicle$)).ti,ab. 88 18) ((smoke free or smokefree or smoke-free) adj2 (clinic$ or hospital$ or ward$)).ti,ab. 181 19) ((smoke free or smokefree or smoke-free) adj2 medical centre$).ti,ab. 0 20) ((smoke free or smokefree or smoke-free) adj2 health facility$).ti,ab. 0

	21) ((smoke free or smokefree or smoke-free) adj2 medical center$).ti,ab. 3 22) or/12-21 5621 23) 11 or 22 362088 24) Ethiopia.mp. or exp Ethiopia/ 23327 25) 23 and 24 346
Embase <1974 to 2022 January 18	1) Tobacco smoke pollution.mp. or exp passive smoking/ 14290 2) cigar smoking/ or exp cigarette smoke/ 14331 3) tobacco smoke.mp. or exp tobacco smoke/ 21110 4) environmental exposure/ and smoke/ 810 5) ((secondhand or second-hand or second hand) adj2 smok$).ti,ab. 5675 6) passive adj2 smok$).ti,ab. 6844 7) (involuntary adj2 smok$).ti,ab. 160 8) (exposure adj2 smok$).ti,ab. 16424 9) (exposure adj2 (ETS or SHS)).ti,ab. 3183 10) or/1-9 53132 11) (smoke free or smokefree or smoke-free).ti,ab. 4760 12) (smok$ ban$ or smok$ rule$ or smok$ restrict$).ti,ab. 2257 13) ((smoke free or smokefree or smoke-free) adj2 (environment$ or place$ or premises or space$)).ti,ab. 765 14) ((smoke free or smokefree or smoke-free) adj2 (bar or bars or club or clubs or home$ or office$ or restaurant$ or workplace$)).ti,ab. 834 15) ((smoke free or smokefree or smoke-free) adj2 (automobile$ or car$ or vehicle$)).ti,ab. 101 16) ((smoke free or smokefree or smoke-free) adj2 (clinic$ or hospital$ or ward$)).ti,ab. 229 17) ((smoke free or smokefree or smoke-free) adj2 medical centre$).ti,ab. 0 18) ((smoke free or smokefree or smoke-free) adj2 medical center$).ti,ab. 3

	19) or/11-18 6338 20) 10 or 19 56604 21) exp ethiopia/ or exp ethiopian/ 21801 22) ethiopia.mp. 24153 23) 21 or 22 24445 24) 20 and 23 34
APA PsycInfo <1806 to January Week 2 2022>	1) exp Passive Smoking/ or tobacco smoke pollution.mp. 1838 2) tobacco smoke.mp. 2251 3) ((secondhand or second-hand or second hand) adj2 smok$).ti,ab. 1240 4) (passive adj2 smok$).ti,ab. 381 5) (involuntary adj2 smok$).ti,ab. 18 6) (exposure adj2 smok$).ti,ab. 1885 7) environmental tobacco smoke.ti,ab. 412 8) (exposure adj2 (ETS or SHS)).ti,ab. 559 9) or/1-8 3923 10) (smoke free or smokefree or smoke-free).ti,ab. 1489 11) (smok$ ban$ or smok$ rule$ or smok$ restrict$).ti,ab. 828 12) ((smoke free or smokefree or smoke-free) adj2 (environment$ or place$ or premises or space$)).ti,ab. 187 13) ((smoke free or smokefree or smoke-free) adj2 (bar or bars or club or clubs or home$ or office$ or restaurant$ or workplace$)).ti,ab. 263 14) ((smoke free or smokefree or smoke-free) adj2 (automobile$ or car$ or vehicle$)).ti,ab. 28 15) ((smoke free or smokefree or smoke-free) adj2 (clinic$ or hospital$ or ward$)).ti,ab. 56 16) ((smoke free or smokefree or smoke-free) adj2 medical centre$).ti,ab. 0 17) ((smoke free or smokefree or smoke-free) adj2 medical center$).ti,ab. 0

	18) or/10-17 2093 19) 9 or 18 5125 20) Ethiopia.mp. 2075 21) 19 and 20 4