

Supplemental File 1

Search Strategy

Table 1. Medline Search

Database: MEDLINE(R) ALL 1946 to January 16, 2024		
Platform: Ovid		
Date Searched: January 17, 2024		
#	Searches	Results
1	*Vaping/ or *Electronic Nicotine Delivery Systems/	8512
2	*Smoking Cessation/ or exp *Smoking Cessation Agents/ or exp *Nicotinic Agonists/ or *Smoking Reduction/	43881
3	(quit* or ceas* or cessation* or stop* or suspend* or desist* or end or ending or ended or break* or cutoff* or reduc* or termin* or discontinu* or abstin* or abstain* or dehabituat* or de-habituat* or kick or withdraw*).ti.	722500
4	(NRT or nicotine replacement or Nicorette or nicoderm or (nicotine adj2 (gum or lozenge* or spray? or patch* or inhaler* or tablet* or vaccine*)) or bupropion* or vareniclin* or nortriptylin* or clonidin* or chantix or champix or wellbutrin or Zyntabac* or Quomen* or Zyban* or Amfebutamon*).ti.	12041
5	or/2-4	756776
6	1 and 5	2267
7	((Vape* or vaping or vapo?rizer? or vapo?riser? or vaper? or e-cigar* or e-liquid? or e-cig? or ecig? or eliquid? or ecigarette? or juul* or nebuliser* or nebulizer* or (electronic adj3 (cigarette? or nicotine))) adj3 (quit* or ceas* or cessation* or stop* or suspend* or desist* or end or ending or ended or break* or cutoff* or reduc* or termin* or discontinu* or abstin* or abstain* or dehabituat* or de-habituat*).ti,ab,kf.	1595
8	((Vape* or vaping or vapo?rizer? or vapo?riser? or vaper? or e-cigar* or e-liquid? or e-cig? or ecig? or eliquid? or ecigarette? or juul* or nebuliser* or nebulizer* or (electronic adj3 (cigarette? or nicotine))) adj3 (NRT or nicotine replacement or Nicorette or nicoderm or (nicotine adj2 (gum or lozenge* or spray? or patch* or inhaler* or tablet* or vaccine*)) or	213

	bupropion* or vareniclin* or nortriptylin* or clonidin* or chantix or champix or wellbutrin or Zyntabac* or Quomen* or Zyban* or Amfebutamon*)).ti,ab,kf.	
9	or/6-8	3242
10	limit 9 to ed=20230101-20240117	352
11	limit 9 to dt=20230101-20240117	348
12	10 or 11	437

Table 2. Embase Search

Database: Embase Classic+Embase 1947 to 2024 January 16		
Platform: Ovid		
Date Searched: January 17, 2024		
#	Searches	Results
1	*vaping/ or *electronic cigarette/	10208
2	*smoking cessation/ or smoking cessation agent/ or exp *nicotinic agent/ or smoking reduction/	37193
3	(quit* or ceas* or cessation* or stop* or suspend* or desist* or end or ending or ended or break* or cutoff* or reduc* or termin* or discontinu* or abstin* or abstain* or dehabituat* or de-habituat* or kick or withdraw*).ti.	896057
4	(NRT or nicotine replacement or Nicorette or nicoderm or (nicotine adj2 (gum or lozenge* or spray? or patch* or inhaler* or tablet* or vaccine*)) or bupropion* or vareniclin* or nortriptylin* or clonidin* or chantix or champix or wellbutrin or Zyntabac* or Quomen* or Zyban* or Amfebutamon*).ti.	15777
5	or/2-4	924750
6	1 and 5	1430
7	((Vape* or vaping or vapo?rizer? or vapo?riser? or vaper? or e-cigar* or e-liquid? or e-cig? or ecig? or eliquid? or ecigarette? or juul* or nebuliser* or nebulizer* or (electronic adj3 (cigarette? or nicotine))) adj3 (quit* or ceas* or cessation* or stop* or suspend* or desist* or end or ending or ended or break* or cutoff* or reduc* or termin* or discontinu* or abstin* or abstain* or dehabituat* or de-habituat*).ti,ab,kf.	1940

8	((Vape* or vaping or vapo?rizer? or vapo?riser? or vaper? or e-cigar* or e-liquid? or e-cig? or ecig? or eliquid? or ecigarette? or juul* or nebuliser* or nebulizer* or (electronic adj3 (cigarette? or nicotine))) adj3 (NRT or nicotine replacement or Nicorette or (nicotine adj2 (gum or lozenge* or spray? or patch*)) or bupropion* or vareniclin* or nortriptylin* or clonidin* or chantix or champix or well-butrin or Zyntabac* or Quomen* or Zyban* or Amfebutamon*)).ti,ab,kf.	256
9	or/6-8	2781
10	(conference abstract or conference review).pt.	5048152
11	9 not 10	2349
12	limit 11 to dc=20230101-20240117	397
13	limit 11 to dd=20230101-20240117	65
14	12 or 13	397

Table 3. Scopus Search

Database: Scopus Platform: www.scopus.com Date Searched: January 17, 2024		
#	Searches	Results
1	(TITLE-ABS-KEY ((vape* OR vaping OR vaporizer* OR vapourizer* OR vaporiser* OR vapouriser* OR vaper* OR e-liquid* OR e-cig* OR ecig* OR eliquid* OR ecigarette* OR juul* OR nebuliser* OR nebulizer* OR (electronic W/3 (cigarette* OR nicotine))) W/3 (quit* OR ceas* OR cessation* OR stop* OR suspend* OR desist* OR end OR ending OR ended OR break* OR cutoff* OR reduc* OR termin* OR discontinu* OR abstin* OR abstain* OR dehabituat* OR de-habituat*))) OR (TITLE-ABS-KEY ((vape* OR vaping OR vaporizer* OR vapourizer* OR vaporiser* OR vapouriser* OR vaper* OR e-liquid* OR e-cig* OR ecig* OR eliquid* OR ecigarette* OR juul* OR nebuliser* OR nebulizer* OR (electronic W/3 (cigarette* OR nicotine))) W/3 (nrt OR "nicotine replacement" OR nicorette OR nicoderm OR (nicotine W/2 (gum OR lozenge* OR spray* OR patch* OR inhaler* OR tablet* OR vaccine*)) OR bupropion* OR vareniclin* OR nortriptylin* OR	488

	clonidin* OR chantix OR champix OR wellbutrin OR zyntabac* OR quomen* OR zyban* OR amfebutamon*)) AND PUBYEAR > 2022 AND PUBYEAR < 2025	
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Table 4. Europe PMC Search

Database: Europe PMC Platform: https://europepmc.org/ Date Searched: January 17, 2024		
#	Searches	Results
1	(TITLE:(vape OR vaping OR vapor* OR e-liquid OR e-cig* OR eliquid OR ecig* OR juul OR nebuli* OR "electronic cigarette" OR "electronic cigarettes")) AND (SRC:"PPR") AND (FIRST_PDATE:2023 OR FIRST_PDATE:2024)	63

MedRxiv, bioRxiv and PsyArXiv all indexed at title/abstract level in Europe PMC (along with many others):
<https://europepmc.org/Preprints#preprint-servers>

Table 5. OSF PrePrints

Database: OSF Preprints Platform: https://osf.io/preprints Date Searched: January 17, 2024	
“vape” “vaping” limit by date 2023 (only option) “vapor*” limit by date 2023 “e-liquid” limit by date 2023 “e-cig” limit by date 2023 “e-cigarette” limit by date 2023 “electronic cigarette” limit by date 2023	