

Vaping and Tobacco Control Bulletin

Outputs from key organisations and new evidence
relating to e-cigarettes/vaping and tobacco control

February 2026



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Highlights

A selection of publications of particular interest from the last month.

- Bankvall M, Jontell M. **Swedish smokeless tobacco and its impact on oral health: a systematic review**. Acta Odontol Scand 2026;85:84–95.
- World Health Organization Europe. **WHO Framework Convention on Tobacco Control: implementation through MPOWER in the WHO European Region in 2024**. WHO Europe, 2026.
- Al-Rubaye SN, Shweliya MA, Hemida MF, Bdair M, Elezz AMA, Shehab MA, et al. **Electronic cigarettes and cardiovascular outcomes: a systematic review and meta-analysis of Major Adverse Cardiovascular Events (MACE)**. BMC Public Health 2026;26.
- Nogueira GN, Barros Pereira ED, Dos Reis Saraiva Falcão SN, Rodrigues CIS, Braga LD de M, de Oliveira ÁRM, et al. **Impact of electronic cigarette use on blood pressure: a systematic review**. Heart Lung 2026;78:102732.
- George J, La Rosa GRM, Yu J, Capodanno D, Geraci G, Ohki T, et al. **Vascular health after quitting smoking or switching to e-cigarette use: a systematic review of prospective studies with GRADE assessment**. Eur J Prev Cardiol 2026.

Recent journal articles (from Medline)

A selection of publications from the last month relating to areas of interest relating to vaping and tobacco control. Search criteria are available upon request from Knowledge Services and will be reviewed regularly to consider appropriateness and/or new areas of interest.

The searches are undertaken by PHS Knowledge Services. If you need any help with obtaining the full text of any of the articles, please contact

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Tobacco Use and Control

- Cook S, Brouwer AF, Taylor JMG, Cummings KM, Arenberg DA, Fleischer NL, et al. **E-cigarette duration and incident COPD among adults aged 40 years and older with a smoking history**. MedRxiv 2026.
- Corsi DR, Agbaje AO. **Tobacco and electronic cigarette use with hypertension and the mediating effect of Dyslipidemia - the NHANES study**. Am J Physiol Heart Circ Physiol 2026.
- Gendall P, Eckert C, Burke PF, Teddy L, Waa A, Hoek J. **How do people who smoke respond to novel tobacco pack warnings? two cross-sectional studies from Aotearoa New Zealand**. Nicotine Tob Res 2026;28:454–63.
- Glantz SA, Oliveira da Silva AL. **Comparison of e-cigarette and cigarette use and dual use associations with disease: updated systematic review and meta-analysis**. Public Health Rep 2026:333549251403349.
- Holbrook C, Westmore A, Kehoe TJ. **A forgotten episode in the history of tobacco control: how Australia achieved a ban on television advertising of cigarettes**. J Hist Med Allied Sci 2026.
- Jacques N, Pan L, Arrazola RA, Kirksey Jones C, Adetokun A, Ahluwalia IB. **Changes in tobacco use patterns among students aged 13-15 years in 13 countries: Global Youth Tobacco Survey, 2013-2023**. Tob Control 2026.
- Klemperer EM, Luo X, Cao Q, Carroll DM, McClernon FJ, Benowitz NL, et al. **Sustained effects of reduced nicotine cigarettes and co-use of non-combusted alternative nicotine delivery systems: A one-month follow-up to a randomized clinical trial**. Drug Alcohol Depend 2026;279:113051.

- Levy DT, Travis N, Cummings M. **Marketing expenditures and industry transformation: are cigarette companies really shifting away from cigarettes?** Tob Control 2026.
- Modjarrad LS, Hall JM, Kates FR, Cogle CR, Ostbye R, Marlow NM, et al. **Exploring the association between supportive school policy and youth tobacco use.** Public Health 2026;251:106083.
- Possenti I, Scala M, Girvalaki C, Mocanu K, Radu-Loghin C, Odone A, et al. **Attitudes towards tobacco and nicotine control policies in Italy: insights from a 2024 national survey.** Nicotine Tob Res 2026.
- Ramji S, Daniel S, Ansari AS, Jackson TL, Alsaif A, Kailani O. **Tobacco smoking is not associated with primary open-angle glaucoma: a systematic review and meta-analysis.** Int Ophthalmol 2026;46:96.
- Seo YS, Chung KS. Improving adolescent tobacco surveillance: **Prevalence and correlates of aberrant responding in the National Youth Tobacco Survey.** Prev Med 2026;206:108543.
- Theodoulou A, Hartmann-Boyce J, Lindson N, Fanshawe TR, Jackson SE. **Smoking and quitting behaviors by different indicators of socioeconomic position in England: a population study, 2014 to 2023.** Nicotine Tob Res 2026.
- Wright L, Kock L, Tattan-Birch H, Bann D. **Cigarette smoking across life from 1946 to 2018: harmonisation of four British birth cohort studies.** Addiction 2026;121:440–7.

Vaping and Vaping Harms

- Ahn S, Ma S, Shang C. **Where do e-cigarette users buy their e-cigarette products? Results from a nationally representative sample of adult e-cigarette users in the United States.** Nicotine Tob Res 2026;28:489–98.

- Diaz D, Bover Manderski MT, Wackowski OA. **Understanding the role of numeracy and education in perceptions of e-cigarette harm and chemical exposure.** Nicotine Tob Res 2026.
- Hellmich IM, Talhout R, Boesveldt S. **Device color influences e-cigarette flavor expectations, perception, and appeal.** Chem Senses 2026.
- Jackson SE, Brown J, Kimber C, East K, MRes EB, Cox S. **Changes in harm perceptions of e-cigarettes compared with cigarettes following the announcement of the disposable vape ban in Great Britain.** Nicotine Tob Res 2026a.
- Jackson SE, Byun YS, Taylor E, Shahab L, Tattan-Birch H, East K, et al. **Vaping cessation support in England: current provision, confidence, and barriers identified in a cross-sectional survey of healthcare providers.** Nicotine Tob Res 2026.
- Kaur J, Goel S, Shabil M, Gupta S, Rana RK, Rinkoo AV, et al. **E-cigarette use and subsequent tobacco smoking initiation: an umbrella review with Bayesian model meta-analysis.** Tob Control 2026.
- Khouri PE, Yildiz B, Montoya M, Yashaeva L, Rosenfeld Y, Gushken F, et al. **Health impacts of passive exposure to alternative tobacco products: a systematic review.** Respir Med 2026;254:108715.
- Ma H. **Dynamic vs. static descriptive norms in the context of vaping cessation: the role of injunctive and preconceived norms.** Health Commun 2026:1–14.
- Pratima P, Sinha AK, Tiwari P. **Relationship between electronic cigarettes and alcohol use behaviors: a systematic review and meta-analysis.** Subst Use Misuse 2026b:1–13.
- Pratima P, Sinha AK, Kumar B. **Cardiovascular risks of electronic cigarettes: mechanisms, evidence, and research gaps.** Curr Vasc Pharmacol 2026.

- Rocha RM, Araújo FM, Mercadante FA, de Souza AC, Nogueira TE, de Melo E Silva D, et al. **Genotoxicity in oral mucosal cells associated with e-cigarette use: a systematic review and meta-analysis**. Oral Surg Oral Med Oral Pathol Oral Radiol 2026.
- van der Sanden R, Wilkins C, Rychert M, Ball J, Hoek J, Truman P, et al. **Scoping the vape retail environment and retailers' responses to vape control measures in selected Auckland suburbs with different levels of socio-economic deprivation**. N Z Med J 2026;139:28–40.

Young People and Vaping

- Drouin O, Perez T, Diamant É, Namuhoranye C, Mitri S, Al-Saleh A, et al. **A brief digital screening tool to address parental and adolescent tobacco and electronic cigarette use in paediatric medical care in Canada: a pilot randomized controlled trial**. Pilot Feasibility Stud 2026.
- Han D-H, Duran CB, Martines PW, Skinner S, Harlow AF, Li M, et al. **Oral nicotine product use and e-cigarette use persistence in adolescents and young adults: an analysis using Augmented Inverse Probability Weighting**. Am J Epidemiol 2026.
- Lewis C, Gallagher C, Fairbrother H, Gillespie D. **Access-related factors and e-cigarette use among 11-17-year-olds: a thematic synthesis of European studies using the five dimensions of access**. BMC Public Health 2026.
- Ling PM, JoanneLyu C, Lisha NE, NhungNguyen, ValerieGribben, DanielleRamo. **Social media support groups for youth nicotine vaping cessation: a randomized clinical trial**. Am J Prev Med 2026:108314.
- Mongilio JM, Kcomt L, Staff J, Evans-Polce RJ. **Changes in ENDS Harm Perceptions predict intentions to initiate ENDS use in tobacco-naive adolescents**. J Stud Alcohol Drugs 2026.

- Roberts ME, Parajuli S, El-Hellani A, Brinkman MC, Ferketich AK. **Adolescents' and young adults' use of "Boost" mode in their e-cigarettes.** Tob Control 2026.
- Trigg J, Vallelonga E, Bonevski B, Bogomolova S, Morphett K, Morris J. **"In my social circle, we don't discuss health risks": a qualitative study of the role of uncertainty in adolescent and young adults' perceptions of nicotine vaping risks.** Subst Use Misuse 2026:1–7.
- Vassey J, Tran DD, Unger JB. **Healthy vaping? fitness-oriented imagery in influencer e-cigarette marketing and adolescent perceptions of influencers and e-cigarettes.** Am J Health Promot 2026:8901171261426771.

Smoking Cessation

- Anokye VS, Roberson A, Palmer A, Toll B, Wilson D, Dunlap M, et al. **Predictors of enrollment and cessation outcomes in a telehealth opt-out tobacco treatment program.** Health Educ Res 2026;41.
- Cox S, Shahab L, Garnett C, Lindson N, Jackson S. **Are there differences in gradual versus abrupt smoking cessation quit attempts and success by social grade? a population study in England.** Drug Alcohol Depend 2026;279:113017.
- Farsalinos K. **Nicotine pouches: an aid in smoking cessation, or a new public health hazard?** Intern Emerg Med 2026.
- Haamankuli HM, Appel SJ, Ezemenaka CJ. **Implementation of a theory-driven and evidence-based posthospital discharge tobacco cessation pilot program.** Journal of Doctoral Nursing Practice 2026.
- Jackson SE, Notley C, Cox S. **Patterns of disparity: age and socioeconomic differences in women's smoking and quitting outcomes in Great Britain.** BMC Med 2026c;24:16.
- Raj S, Shabil M, Sachdeva M, Goel S. **Effectiveness of telephone counseling and quitlines in tobacco cessation: a systematic review and meta-analysis.** Ann Epidemiol 2026;116:110059.

- Scharf T, Rihs A, Schoeni A, Maire M, Tal K, Jakob J, et al. **Effect of electronic nicotine delivery systems for smoking cessation on sleep quality: secondary analysis of a randomized controlled trial**. Sleep 2026.
- Tomlinson DC, Bonar EE, Zimmermann L, Fernandez A, Tzilos Wernette G, Nahum-Shani I, et al. **Acceptability and feasibility of a mobile health program for smoking cessation in low-resource populations**. Exp Clin Psychopharmacol 2026.
- Yong H-H, Borland R, Le Grande M, Hu CC-Y, Gartner C, Hyland A, et al. **Understanding the role of cessation fatigue in smoking relapse: findings from the International Tobacco Control Four Country Smoking and Vaping Survey**. Addiction 2026;121:340–8.

Recent reports and news (grey literature)

A rundown of publications from key public health organisations within the last month.

- Action on Smoking and Health. **UK Government takes world-leading steps to enable a ban on so-called cigarette ‘Filters’ to end the harm from smoking**. ASH, 2026.
- Action on Smoking and Health. **Expanding smokefree places popular as Government launches consultation**. ASH, 2026.
- Action on Smoking and Health Scotland. **Experts warn tobacco industry interference persists as Scotland celebrates 20 years since smoking ban**. ASH Scotland, 2026.
- Action on Smoking and Health Scotland. **European tobacco control experts urge Scotland’s politicians to back Bill aiming to tackle youth nicotine addiction**. ASH Scotland, 2026.
- Action on Smoking and Health Scotland. **Celebrating 20 years since parliament voted to introduce indoor smokefree legislation**. ASH Scotland, 2026.

- Office for Health Improvement and Disparities. **Smoking profile: December 2025 update**. Office for Health Improvement and Disparities, 2026.
- NHS Wales. **Vapes (e-cigarettes) position statement**. Public Health Wales; 2026.
- Public Health Agency. **Local smokers urged to quit this No Smoking Month with the help of a free stop smoking service**. Public Health Agency, 2026.
- Public Health Scotland. **New stop smoking campaign encourages people to call or click for support**. Public Health Scotland, 2026.

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This is not meant as an exhaustive list of publications on these topics for the given time period, but rather a selection as seen most relevant.

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