

Vaping and Tobacco Control Bulletin

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

November 2025



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Highlights

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

- Office for National Statistics. **Adult smoking habits in the UK**. ONS, November 2025.
- World Health Organization. **WHO study group on tobacco product regulation: report on the scientific basis of tobacco product regulation: tenth report of a WHO study group**. WHO, November 2025.
- Mohapatra S, Tiwari A, Kandala A, Winayak R, Ghose A, Das R, et al. **The risk of lung cancer from vaping or e-cigarette usage: a systematic review**. ESMO Open 2025;10:105910.
- Lindson N, Livingstone-Banks J, Butler AR, McRobbie H, Bullen CR, Hajek P, et al. **Electronic cigarettes for smoking cessation**. Cochrane Database Syst Rev 2025;11:CD010216.
- Office for Health Improvement and Disparities. **Stop smoking service data explorer**. Office for Health Improvement and Disparities, November 2025.

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 phs.knowledge@phs.scot

Tobacco Use and Control

- Cheng HG, Noggle B, Flora JW. **Comparative disease risks associated with cigarette smoking and use of moist smokeless tobacco and snus: an umbrella review of epidemiological evidence from the United States and Western Europe**. BMC Public Health 2025;25:3765.
- Brierley M-EE, Li R, Jongenelis MI. **Perceptions of nicotine pouches among Australian adolescents, young adults, and adults**. Addict Behav 2025;170:108415.
- Cho A, Scollo M, Lim C, Puljević C, Gartner C. **Trends and correlates of current use of illicitly traded tobacco in Australia: evidence from a decade of national surveys**. Addiction 2025.
- Dadras O, Abio A. **Predictors of cigarette smoking frequency among European adolescents aged 13-15: the critical role of parental smoking and age of initiation**. Eur Child Adolesc Psychiatry 2025;34:3577–86.
- Fagerstrom K, Mravcik V, Fal A, Gervasini G, Robles NR. **Two decades of global tobacco control: time for a rethink**. Intern Emerg Med 2025.
- Feliu A, Driezen P, Gravely S, Hyland A, East KA, Gartner CE, et al. **Social determinants of support for tobacco control policies to end the use of commercial cigarettes: findings from the 2022 International Tobacco Control Four Country Smoking and Vaping Survey**. Tob Control 2025.
- Gravely S, Hrywna M, Meng G, Hyland A, Cummings KM, Fong GT, et al. **Use of nicotine pouches among adults who currently or formerly smoked cigarettes and/or vaped nicotine: findings from the 2022 and 2024 US ITC smoking and vaping surveys**. Tob Control 2025.
- He Y, Zhang Z, Keller-Hamilton B, Roberts ME, Mays D, Wagener TL, et al. **How the sales of oral nicotine pouches correlate with prices and respond to taxes on cigarettes and e-cigarettes**. Addiction 2025.

- Persoskie A, Portillo C, Ma CC, Oniyide O. **Perceived harm of snus and smokeless tobacco among US adults**. JAMA Netw Open 2025;8:e2543267.
- Reed E, Buss V, Bebbington C, Bunce L, Cheeseman H, Severi K, et al. **Public opinion on policy interventions for regulating four unhealthy commodity industries: a cross-sectional online survey of a representative sample of British adults 2023**. BMC Public Health 2025.
- Shi Y, Qin D, Wang H, Sun L, Gu K. **Effectiveness of tobacco control policy interventions on tobacco use behaviours and health outcomes based on ITS research methodology: a scoping review**. BMJ Open 2025;15:e094148.
- Tasdighi E, Yao Z, Dardari ZA, Jha KK, Osuji N, Rajan T, et al. **Association between cigarette smoking status, intensity, and cessation duration with long-term incidence of nine cardiovascular and mortality outcomes: The Cross-Cohort Collaboration (CCC)**. PLoS Med 2025;22:e1004561.
- Teshima A, Bannon O, Filippidis FT, Feliu A, Gallus S, Peruga A, et al. **Trends in initiation of regular cigarette smoking in 28 European countries, 1940-2019: retrospective reconstruction from repeated cross-sectional surveys**. Eur J Public Health 2025.

Vaping and Vaping Harms

- Borowiecki M, Emery SL, Feng M. **Youth-appealing, unauthorised “cessation aid” flavoured inhaler devices multiply across US shops and social media**. Tob Control 2025.
- Butler AR, Lindson N, Livingstone-Banks J, Notley C, Turner T, Rigotti NA, et al. **Interventions for quitting vaping**. Cochrane Database Syst Rev 2025;11:CD016058.
- Carlsson S, Beck M, Bergström A, Dreij K, Ganguly K, Kippler M, et al. **New nicotine and tobacco products and risk of major diseases: a review of the scientific evidence**. Scand J Public Health 2025:14034948251391690.

- Das M. **More e-cigarette users than cigarette smokers for the first time in the UK**. Lancet Oncol 2025.
- Gardner JD. **Are e-cigarettes a safer alternative? revisiting the cardiovascular cost of nicotine delivery**. American Journal of Physiology-Heart and Circulatory Physiology 2025.
- Maglalang DD, Avila JC, Malone MH, Suh R, Binjrajka U, Lee SC, et al. **Switching from cigarettes to e-cigarettes and oral nicotine pouches in adults with low-income who smoke: qualitative findings from a pilot randomized controlled trial**. Nicotine Tob Res 2025.
- Oliver BG, Wang Q, Yarak RA, Hikasem T, Gorrie CA, Yi C, et al. **Memory under siege: the cognitive costs of smoking and vaping**. Brain Behav Immun Health 2025;49:101102.
- Shukri M, Sahib FH, Conner M. **Vaping and mental health: research trends and future directions**. Nicotine Tob Res 2025;27:2131–41.
- Taylor E, Ebdon M, Nottage M, Simonavicius E, Brose L, McNeill A, et al. **The effect of standardised packaging and limited flavour descriptors of vape pods among adults and youth in Great Britain: a cross-sectional between-subjects experimental study**. Lancet Reg Health Eur 2025;58:101442.
- Virgili F, Del Parco F, La Regina DP, Mancino E, Petrarca L, Conti MG, et al. **Prevalence, risk perception, and motivations behind e-cigarettes and heated tobacco use: a cross-sectional study in Italian adolescents**. Ital J Pediatr 2025;51:303.
- Weiger CV, Diaz D, Bover Manderski MT, Wackowski OA. **Exploring the underlying beliefs shaping perceptions of e-cigarette harm among a convenience sample of adults in the United States**. Nicotine Tob Res 2025.

Young People and Vaping

- Adekeye OT, Boltz M, Jao Y-L, Branstetter S, Exten C. **The digital lure: exploring social media features influencing adolescent e-cigarette initiation and use.** J Addict Nurs 2025.
- Aria YK, Jackson SE, Hammond D, Reid JL, Taylor E, Ebdon M, et al. **Trends in youth use of non-cigarette tobacco products in England, Canada, and the US and the impact of England's menthol cigarette ban on use.** MedRxiv 2025.
- Ebikeme C. **Should a smoke-free generation also be vape-free?** BMJ 2025;391:r1939.
- Kelly BC, Vuolo M, Orsini MM, Maggs JL, Staff J. **Policy influences on adolescent risk perceptions of vaping.** J Epidemiol Community Health 2025;79:919–25.
- Klemperer EM, Feinstein MJP, Marsh K, Villanti AC, Carpenter MJ, Skelly JM, et al. **A factorial randomized clinical trial of Nicotine Replacement Therapy and treatment recommendations to quit versus continue e-cigarettes when quitting smoking in young adult dual users.** Nicotine Tob Res 2025;27:2159–67.
- Manoharan S, Mc Goldrick N. **Attitudes, behaviours, and perceptions of e-cigarettes among students at the University of Dundee.** Community Dent Health 2025.
- Masonbrink AR, Bae D, Cho J, Miech RA, Dai HD, Harlow AF, et al. **Trends in daily nicotine vaping and unsuccessful quit attempts in youths.** JAMA Netw Open 2025;8:e2541061.
- Sager T, Meister M, He X, Wright C. **Mitigating the youth vaping epidemic through health education.** NASN Sch Nurse 2025;40:305–12.
- Saleh SM, Al-Janabi A, Abouelmagd ME, Habib O, Abdi SM, Zainab M, et al. **Eating behaviors and nutritional habits among young adults using electronic nicotine delivery systems in a multinational cross-sectional study.** BMC Public Health 2025;25:3749.

- Stanton CA, Tang Z, Sharma E, Anesetti-Rothermel A, Marshall D, Park-Lee E, et al. **Time-varying predictors of e-cigarette and cigarette use trajectories from adolescence to emerging adulthood: a longitudinal analysis of US youth in the PATH Study, 2013-2020**. BMJ Open 2025;15:e096663.
- Stevens EM, Lee DN, Kim S, Clayton RB, Oduguwa K, Leshner G, et al. **Young adults' responses to e-cigarette advertisements: an examination for potential regulation**. Am J Prev Med 2025:108188.
- Vassey J, Chen-Sankey J, Unger JB. **E-cigarette and cannabis in social media influencer marketing and its effect on adolescents: a survey-based experiment**. Nicotine Tob Res 2025.
- Zajdel K, Merecz-Sadowska A, Sadowski A, Jęcek A, Bakalarz M, Kaleta D. **Parental influence and multiple nicotine product use patterns among adolescents: a cross-sectional study of family context and e-cigarette use**. Int J Occup Med Environ Health 2025;38:512–27.

Smoking Cessation

- Adebisi YA, Alshahrani NZ, Daberechi OJ, Elhadi YAM, Eliseo DL-P. **Who does not want to quit? determinants of no intention to stop smoking in a population-based sample of current smokers**. Intern Emerg Med 2025.
- Kinchen JW, Little MA, Ritterband LM, Wiseman KP. **Pilot study examining the effect of rurality on engagement and abstinence for adult users of a text-message cessation intervention**. BMC Public Health 2025;25:4061.
- Kwon E, Choe S, Williamson J, Seo D-C. **E-cigarette use and long-term cigarette smoking cessation among U.S. adult cigarette smokers**. Subst Use Misuse 2025:1–6.
- Singh S, Dhanlika D, Haldar P, Sharma G. **Efficacy of yoga on tobacco cessation : a systematic review and meta-analysis**. Nicotine Tob Res 2025.

- Voci S, Veldhuizen S, Ivanova A, Smith A, Selby P, Zawertailo L. **The role of chronic pain in smoking cessation: results from a large smoking cessation program in primary care.** Nicotine Tob Res 2025;27:2312–21.

Recent reports and news (grey literature)

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

- Action on Smoking and Health Scotland. **ASH Scotland urges government to increase efforts to eliminate tobacco industry interference, as UK ranking stalls.** ASH Scotland, November 2025.
- Action on Smoking and Health. **Evidence summary: the health effects of nicotine.** ASH, November 2025.
- Action on Smoking and Health. **Smoking statistics.** ASH, November 2025.
- Office for Health Improvement and Disparities. **Mandating quit information messages inside tobacco packs.** Office for Health Improvement and Disparities, November 2025.
- World Health Organization. **20 years of tobacco control in the EU: are we moving towards a tobacco-free future?** WHO 2025.
- World Health Organization. **WHO position on tobacco control and harm reduction.** WHO, November 2025.
- Action on Smoking and Health. **Fall in smoking means more people now vape than smoke.** ASH, November 2025.

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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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