

# Tobacco in Australia

## Facts & Issues

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### Relevant news and research

#### 18.11 Cessation interventions to help people quit vaping

*Last updated December 2024*

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## Research:

### *18.11 Cessation interventions to help people quit vaping*

Maddox, R, O'Brien, K, Xavier, CG, Wolfe, S, Bourgeois, C, & Smylie, J. (2024). Our Health Counts Toronto: Commercial tobacco use among Indigenous peoples in Toronto. *Can J Public Health*, 115(Suppl 2), 273-287. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39511106>

Richardson, EM, Schisler, E, & Dobbs, PD. (2024). Patient-provider communication about cigarette and e-cigarette use during pregnancy: Adaptation and validation of frequency and quality of communication measures among a sample of pregnant patients. *Tob Prev Cessat*, 10. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39377008>

Alshehri, FS. (2024). An overview of traditional smoking cessation interventions and E-cigarettes. *Front Pharmacol*, 15, 1293062. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39104396>

Ferdous, T, Roy, S, Chowdhury, S, Jebai, R, Maya, L, DeCaprio, AP et al. (2024). Partial Nicotine Reduction and E-Cigarette Users' Puffing Behaviors Among Adults Aged 21 to 35 Years: A Randomized Crossover Clinical Trial. *JAMA Netw Open*, 7(7), e2422954. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39058490>

Vander Weg, MW. (2024). Lowering Nicotine Levels to Reduce Dependence on E-Cigarettes- Promising yet Complicated. *JAMA Netw Open*, 7(7), e2423336. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39058497>

Santos-Silva AR, Martins B, Lopes MA, and Migliorati CA. Integrating e-cigarette (vaping) questions into medical and dental charts: a critical need. *Oral Surg Oral Med Oral Pathol Oral Radiol*, 2024; 137(2):93-4. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38114404>

Crisafulli MJ, Flori JN, Dunn ME, Cooper RL, Lynch GT, et al. Nicotine Vaping Expectancies: Organization and Activation in Memory Based on Vaping Use Patterns. *J Stud Alcohol Drugs*, 2024. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38315115>

Blum A and Anselm E. Re: Integrating a Systematic, Comprehensive E-Cigarette and Vaping Assessment Tool into the Electronic Health Record. *Journal of the American Board of Family Medicine*, 2024; 36(6):1096. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38171584>

Alba PR, Gan Q, Hu M, Zhu SH, Sherman SE, et al. Development of a Natural Language Processing System to Identify Clinical Documentation of Electronic Cigarette Use. *Stud Health Technol Inform*, 2024; 310:659-63. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38269891>

Supporting smoking cessation: A guide for health professionals. The Royal Australian College of General Practitioners, 2024. Available from: <https://www.racgp.org.au/getmedia/2f8ffac1-8751-41aa-906f-f0ec7fec048/RACGP-NVP-and-Vaping-Cessation-Consultation-provisional-draft-Dec2023.pdf.aspx>.

Williams BS, Piper M, Piasecki TM, Kaye J, and Fiore M. Trends in E-cigarette Use in Callers to the Wisconsin Tobacco Quit Line. *WMJ*, 2023; 122(1):10-4. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36940115>

Webb J, Lin YT, Ang A, Michero D, Majeed A, et al. Feasibility and Preliminary Outcomes of a Mobile Intervention Combining Cognitive Behavioral Therapy, Virtual Coaching, and Nicotine Replacement Therapy for Nicotine Vaping Cessation. *Telemed Rep*, 2023; 4(1):48-52. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37102136>

Short E, Carpenter KM, Mullis K, Nash C, and Vickerman KA. Tobacco Quitlines May Help Exclusive Vapers Quit: An Analysis of Data From an Employer-Sponsored Quitline. *Preventing Chronic Disease*, 2023; 20:E46. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37290008>

Sanford BT, Rojewski AM, Palmer AM, Baker NL, Carpenter MJ, et al. E-Cigarette Screening in Primary Care. *American Journal of Preventive Medicine*, 2023; 65(3):517-20. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/36878414>

Nam JK, Piper ME, Tong Z, Li R, Yang JJ, et al. Dependence motives and use contexts that predicted smoking cessation and vaping cessation: A two-year longitudinal study with 13 waves. *Drug and Alcohol Dependence*, 2023; 250:110871. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37406572>

Kundu A, Kouzoukas E, Zawertailo L, Fougere C, Dragonetti R, et al. Scoping review of guidance on cessation interventions for electronic cigarettes and dual electronic and combustible cigarettes use. *CMAJ Open*, 2023; 11(2):E336-E44. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37072138>

Holden J and Simerson D. Screening, brief intervention and referral to treatment (SBIRT) by nurses to college students who use electronic cigarettes. *J Am Coll Health*, 2023; 71(5):1361-6. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34133913>

Gournay LR, Petry J, Bilsky S, Hill MA, Feldner M, et al. Cannabidiol Reduces Nicotine Withdrawal Severity and State Anxiety During an Acute E-cigarette Abstinence Period: A Novel, Open-Label Study. *Cannabis Cannabinoid Res*, 2023. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37167367>

Garey L, Smit T, Bizier A, Redmond BY, Ditte JW, et al. Pain interference among adult dual combustible and electronic tobacco users in terms of perceived barriers for quitting. *Experimental and Clinical Psychopharmacology*, 2023. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37166909>

Ding ZM, Neslund EM, Sun D, and Tan X. Methoxsalen inhibited the acquisition of nicotine self-administration: attenuation by cotinine replacement in rats. *bioRxiv*, 2023. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37333320>

Caponnetto P, Campagna D, Ahluwalia JS, Russell C, Maglia M, et al. Varenicline and counseling for vaping cessation: a double-blind, randomized, parallel-group, placebo-controlled trial. *BMC Medicine*, 2023; 21(1):220. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37403047>

Amin S, Pokhrel P, Elwir T, Mettias H, and Kawamoto CT. A systematic review of experimental and longitudinal studies on e-cigarette use cessation. *Addictive Behaviors*, 2023; 146:107787. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37393697>

Amin S, Kawamoto CT, and Pokhrel P. Exploring the ChatGPT platform with scenario-specific prompts for vaping cessation. *Tobacco Control*, 2023. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37460216>

Singh PK, Singh L, Wehrmeister FC, Singh N, Kumar C, et al. Prevalence of smoking and smokeless tobacco use during breastfeeding: A cross-sectional secondary data analysis based on 0.32 million sample women in 78 low-income and middle-income countries. *EClinicalMedicine*, 2022; 53:101660. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36159043>

Metcalf M, Rossie K, Stokes K, and Tanner B. Health Care Professionals' Clinical Skills to Address Vaping and e-Cigarette Use by Patients: Needs and Interest Questionnaire Study. *JMIR Form Res*, 2022; 6(4):e32242. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35404264>

Krishnan N, Abroms LC, and Berg CJ. Electronic Nicotine Product Cessation and Cigarette Smoking: Analysis of Waves 3 and 4 From the PATH Study. *Nicotine & Tobacco Research*, 2022; 24(3):324-32. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34313780>

Hobkirk AL, Hoglen B, Sheng T, Kristich A, Yingst JM, et al. Intentions and Attempts to Quit JUUL E-Cigarette Use: The Role of Perceived Harm and Addiction. *Preventing Chronic Disease*, 2022; 19:E06. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35113784>

El Asmar ML, Lavery AA, Vardavas CI, and Filippidis FT. How do Europeans quit using tobacco, e-cigarettes and heated tobacco products? A cross-sectional analysis in 28 European countries. *BMJ Open*, 2022; 12(4):e059068. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35487758>

Dyson J, Bhatnagar M, Skinner J, and Crooks M. Helping the quitters quit: A systematic review and narrative synthesis of the barriers and facilitators to e-cigarette cessation and the support that is needed. *Patient Education and Counseling*, 2022; 105(6):1402-10. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34579994>

Vickerman KA, Carpenter KM, Raskob MK, Nash CM, Vargas-Belcher RA, et al. Vaping and E-Cigarettes Within the Evolving Tobacco Quitline Landscape. *American Journal of Preventive Medicine*, 2021; 60(3 Suppl 2):S142-S53. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33663702>

Valera P, Owens M, Malarkey S, and Acuna N. Exploring Tobacco and E-Cigarette Use among Queer Adults during the Early Days of the COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*, 2021; 18(24). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34948530>

Struik L and Yang Y. e-Cigarette Cessation: Content Analysis of a Quit Vaping Community on Reddit. *Journal of Medical Internet Research*, 2021; 23(10):e28303. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34694229>

Rosen RL and Steinberg ML. Factors associated with past-year attempts to quit e-cigarettes among current users: Findings from the Population Assessment of Tobacco and Health Wave 4 (2017-2018). *Drug and Alcohol Dependence*, 2021; 227:108973. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34482034>

Oloyede EO, Ola O, Kolade VO, and Tevie J. Looking Back and Going Forward: Roles of Varenicline and Electronic Cigarettes in Smoking Cessation. *Cureus*, 2021; 13(8):e16824. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34522481>

Mungia R, Case K, Valerio MA, Mendoza M, Taverna M, et al. Development of an E-Cigarettes Education and Cessation Program: A South Texas Oral Health Network Study. *Health Promotion Practice*, 2021; 22(1):18-20. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32281882>

Mayorga NA, Rogers AH, Smit T, Garey L, and Zvolensky MJ. Evaluating the psychometric properties of the e-cigarette barriers to cessation scale. *Cogn Behav Ther*, 2021:1-17. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/33910485>

Livingstone-Banks J, Lindson N, Hartmann-Boyce J, and Aveyard P. Effects of interventions to combat tobacco addiction: Cochrane update of 2019 and 2020 reviews. *Addiction*, 2021. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34859525>

Khangura SD and McGill SC. Pharmacological Interventions for Vaping Cessation, in *Pharmacological Interventions for Vaping Cessation*. Ottawa (ON): 2021. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34279870>.

Gold AK, Otto MW, Hoyt DL, Garey L, Smit T, et al. Do Pain-Related Anxiety and Difficulties With Emotion Regulation Impact Abstinence Expectancies or Motivation to Quit E-Cigarette Use? *J Stud Alcohol Drugs*, 2021; 82(3):414-21. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34100710>

Christofferson DE, Blalock DV, Knoepfel J, Beckham JC, Hamlett-Berry K, et al. A real-world evaluation of a smokeless tobacco cessation text message program for veterans: Outcomes and comparison to cigarette smokers. *Nicotine & Tobacco Research*, 2021. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34545940>

Berg CJ, Romm KF, Patterson B, Wysota C, and Abrams LC. Appeal of novel cessation intervention approaches among young-adult users of traditional and alternative tobacco products. *Tob Use Insights*, 2021; 14:1179173X211041123. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34658625>

Ajith A, Broun A, Duarte DA, Jewett B, Phan L, et al. Cigar-Smoking-Cessation Interest and Experience among Black Young Adults: A Semi-Structured In-Depth Interview Investigation. *International Journal of Environmental Research and Public Health*, 2021; 18(14). Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34299759>

Sahr M, Kelsh SE, and Blower N. Pharmacist assisted vape taper and behavioral support for cessation of electronic nicotine delivery system use. *Clin Case Rep*, 2020; 8(1):100-3. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/31998496>

Powers JM, LaRowe LR, Garey L, Zvolensky MJ, and Ditre JW. Pain intensity, e-cigarette dependence, and cessation-related outcomes: The moderating role of pain-related anxiety. *Addictive Behaviors*, 2020; 111:106548. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32745941>

Kalkhoran S, Chang Y, and Rigotti N. Correction to: Online Searches for Quitting Vaping During the 2019 Outbreak of E-cigarette or Vaping Product Use-Associated Lung Injury. *Journal of General Internal Medicine*, 2020. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32144693>

Jahnel T, Ferguson SG, Partos T, and Brose LS. Socioeconomic differences in the motivation to stop using e-cigarettes and attempts to do so. *Addictive Behaviors Reports*, 2020; 11:100247. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32467836>

Graham AL, Amato MS, Jacobs MA, Romberg AR, Diaz MC, et al. Vaping in the Workplace: Implications for Employer-Sponsored Tobacco Cessation Programs. *J Occup Environ Med*, 2020; 62(12):986-92. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32881778>

Boyer EW, Levy S, Smelson D, Vargas S, and Casey A. The Clinical Assessment of Vaping Exposure. *Journal of Addiction Medicine*, 2020. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32032211>

Wawryk-Gawda E, Zarobkiewicz MK, Chylinska-Wrzos P, and Jodlowska-Jedrych B. Lower weight gain after vaping cessation than after smoking quitting. *Rocz Panstw Zakl Hig*, 2019; 70(3):253-8. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31515984>

Barkat SS, Tellier SM, and Eloma AS. Varenicline for cessation from nicotine-containing electronic cigarettes. *American Journal of Health System Pharmacy*, 2019; 76(23):1894-5. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31586415>

Lindson-Hawley N, Banting M, West R, Michie S, Shinkins B, et al. Gradual Versus Abrupt Smoking Cessation: A Randomized, Controlled Noninferiority Trial. *Annals of Internal Medicine*, 2016; 164(9):585–92. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/26975007>

Stepanov I, Carmella S, Han S, Pinto A, Strasser A, et al. Evidence for endogenous formation of N'-nitrosonornicotine in some long-term nicotine patch users. *Nicotine & Tobacco Research*, 2009; 11(1):99–105. Available from: <http://ntr.oxfordjournals.org/cgi/content/full/ntn020v1>

Paul C, Tzelepis F, Walsh R, and Bonevski B. Is Australia headed for an epidemic of nicotine replacement therapy addicts? . *Medical Journal of Australia*, 2008; 189(6):346. Available from: [http://www.mja.com.au/public/issues/189\\_06\\_150908/letters\\_150908\\_fm-1.html](http://www.mja.com.au/public/issues/189_06_150908/letters_150908_fm-1.html)

Jarvis M and Bates C. Eliminating nicotine in cigarettes. *Tobacco Control*, 1999; 8(1):106–7. Available from: <http://tobaccocontrol.bmj.com/cgi/content/extract/8/1/106>

Benowitz N, Jacob PI, Slade J, and Yu L. Nicotine content of the eclipse nicotine delivery device. *American Journal of Public Health*, 1997; 87(11):1865–6. Available from: <http://www.pubmedcentral.nih.gov/picrender.fcgi?artid=1381174&blobtype=pdf>

Henningfield J, Miyasato K, and Jasinski D. Abuse liability and pharmacodynamic characteristics of intravenous and inhaled nicotine. *Journal of Clinical Pharmacy and Therapeutics*, 1986; 234(1):1–12. Available from: <http://jpet.aspetjournals.org/cgi/reprint/234/1/1>

### *18.11.1 Interventions for adults*

**Gwon, SH, Cho, Y, Kim, Y, Paek, S, & Lee, HJ. (2024). Differences in Attentional Bias Toward e-Cigarette Cues Between e-Cigarette Users and Nonusers. *J Addict Nurs*, 35(3), 156-165. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39356588>**

Koops, A, Yong, HH, Borland, R, McNeill, A, Hyland, A, Lohner, V, & Mons, U. (2024). Does perceived vaping addiction predict subsequent vaping cessation behaviour among adults who use nicotine vaping products regularly? *Addict Behav*, 160, 108172. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39341187>

Lang, AE. (2024). Cytisinicline For E-Cigarette Cessation. *JAMA Intern Med*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39250111>

Rigotti, NA, Benowitz, NL, & Jacobs, C. (2024). Cytisinicline For E-Cigarette Cessation-Reply. *JAMA Intern Med*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39250151>

Wang L, Siau CS, Baharom N, Hairol MI, Huang L, et al. Media Search Frequency, Source Credibility About e-Cigarette Health Information, and Motivation to Quit EC Among University Students in Chengdu, China. *Int J Gen Med*, 2024; 17:895-907. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38476623>

Rigotti NA, Benowitz NL, Prochaska JJ, Cain DF, Ball J, et al. Cytisinicline for Vaping Cessation in Adults Using Nicotine E-Cigarettes: The ORCA-V1 Randomized Clinical Trial. *JAMA Internal Medicine*, 2024. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38709500>

Lin C, Mathur Gaiha S, and Halpern-Felsher B. E-cigarette and combustible cigarette cessation patterns, reasons, and methods among adolescents, young adults, and adults. *Addictive Behaviors*, 2024; 150:107918. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38070362>

Langley T, Young E, Hunter A, and Bains M. Developing a vape shop-based smoking cessation intervention: a Delphi study. *Nicotine & Tobacco Research*, 2024. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38685876>

Fucito LM, Baldassarri SR, Baker NL, Palmer AM, O'Malley SS, et al. Varenicline for E-Cigarette Cessation in Adults: A Preliminary Placebo-Controlled Randomized Trial. *American Journal of Preventive Medicine*, 2024. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38752949>

Bejarano G, Bluestein MA, Tackett AP, Duano JC, Rawls SG, et al. Factors Associated With Successful E-Cigarette Cessation Among a Convenience Sample of Adult Users. *Substance Use and Misuse*, 2024; 59(7):1126-32. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38503709>

Zawertailo L, Kouzoukas E, Fougere C, Dragonetti R, Veldhuizen S, et al. Clinical guidance for e-cigarette (vaping) cessation: Results from a modified Delphi panel approach. *Preventive Medicine Reports*, 2023; 35:102372. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37654515>

Sheffer CE, Shevorykin A, Foulds J, Carl E, Mahoney MC, et al. The Roswell eND scale: Brief, valid assessment of nicotine dependence adults seeking to discontinue e-cigarette use. *Drug and Alcohol Dependence*, 2023; 243:109708. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36608485>

Palmer AM, Rojewski AM, Carpenter MJ, Klemperer EM, Baker NL, et al. Interest in quitting e-cigarette use by device type and smoking history in US adults. *Tobacco Control*, 2023. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36650050>

Krishnan N, Berg CJ, Le D, Ahluwalia J, Graham AL, et al. A pilot randomized controlled trial of automated and counselor-delivered text messages for e-cigarette cessation. *Tob Prev Cessat*, 2023; 9:04. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36816140>

Huerne K and Eisenberg MJ. Vaping-Cessation Interventions in Former Smokers. *Can J Cardiol*, 2023; 39(9):1263-7. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37119945>

Heinly A, Baird J, and Riese A. Screening and Counseling Practices for Parental Combustible Versus Electronic Cigarette Use in Pediatric Primary Care: A Pilot Study. *Clin Pediatr (Phila)*, 2023; 62(10):1169-75. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36797988>

Bluestein MA, Bejarano G, Tackett AP, Duano JC, Rawls SG, et al. E-Cigarette Quit Attempts and Experiences in a Convenience Sample of Adult Users. *International Journal of Environmental Research and Public Health*, 2023; 20(3). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36767698>

Znyk M, Wezyk-Caba I, and Kaleta D. The Frequency of Tobacco Smoking and E-Cigarettes Use among Primary Health Care Patients-The Association between Anti-Tobacco Interventions and Smoking in Poland. *International Journal of Environmental Research and Public Health*, 2022; 19(18). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36141847>

Sobieski E, Yingst J, and Foulds J. Quitting electronic cigarettes: Factors associated with quitting and quit attempts in long-term users. *Addictive Behaviors*, 2022; 127:107220. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34979427>

Sanchez S, Kundu A, Limanto E, Selby P, Baskerville NB, et al. Smartphone Apps for Vaping Cessation: Quality Assessment and Content Analysis. *JMIR Mhealth Uhealth*, 2022; 10(3):e31309. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35343904>

Palmer AM, Tomko RL, Squeglia LM, Gray KM, Carpenter MJ, et al. A pilot feasibility study of a behavioral intervention for nicotine vaping cessation among young adults delivered via telehealth. *Drug and Alcohol Dependence*, 2022; 232:109311. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35123362>

Palmer AM, Price SN, Foster MG, Sanford BT, Fucito LM, et al. Urgent Need for Novel Investigations of Treatments to Quit E-cigarettes: Findings from a Systematic Review. *Cancer Prev Res (Phila)*, 2022; 15(9):569-80. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35816038>

Machado NM, Feldman K, Amaral LMD, Ronzani TM, and Richter KP. Vaping, Perceptions of Vaping, and Plans to Quit Among E-cigarette Users in the United States and the United Kingdom. *Nicotine &*

Tobacco Research, 2022; 24(9):1504-8. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/35380698>

Krishnan N, Berg CJ, Elmi A, Klemperer EM, Sherman SE, et al. Predictors of electronic nicotine product quit attempts and cessation: Analysis of waves 3 and 4 of the PATH study. Addictive Behaviors, 2022; 134:107419. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35810644>

Fitzpatrick CL, Kim HS, Sears CR, and McGrath DS. Attentional Bias in Non-Smoking Electronic Cigarette Users: An Eye-Tracking Study. Nicotine & Tobacco Research, 2022. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35443034>

Felicione NJ, Douglas AE, McClernon FJ, and Blank MD. Preliminary Evaluation of Short-Term Abstinence Effects Among Never-Smoking Experienced Users of Modern Electronic Cigarettes. Nicotine & Tobacco Research, 2022; 24(7):1125-9. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34893880>

Darabseh MZ, Selfe J, Morse CI, Aburub A, and Degens H. Does Aerobic Exercise Facilitate Vaping and Smoking Cessation: A Systematic Review of Randomized Controlled Trials with Meta-Analysis. International Journal of Environmental Research and Public Health, 2022; 19(21). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36360913>

Alhajj MN, Al-Maweri SA, Folayan MO, Halboub E, Khader Y, et al. Knowledge, beliefs, attitude, and practices of E-cigarette use among dental students: A multinational survey. PLoS One, 2022; 17(10):e0276191. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36301839>

Alfayoumi I, Aqel O, and Axon DR. An Assessment of Student Pharmacists' Knowledge of Electronic Cigarettes or Vapes-A Cross Sectional Study at One College of Pharmacy. Pharmacy (Basel), 2022; 10(5). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36287452>

Penzes M, Solimini R, Dominguez FMR, Joo T, Vardavas CI, et al. Recommendations for treating electronic cigarette and heated tobacco product dependence. Tob Prev Cessat, 2021; 7:67. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34805624>

Palmer AM, Smith TT, Nahhas GJ, Rojewski AM, Sanford BT, et al. Interest in Quitting e-Cigarettes Among Adult e-Cigarette Users With and Without Cigarette Smoking History. JAMA Netw Open, 2021; 4(4):e214146. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33797554>

Mittal S, Uchida T, Nishikawa Y, Okada H, Schnoll RA, et al. Knowledge and self-efficacy among healthcare providers towards novel tobacco products in Japan. Preventive Medicine Reports, 2021; 24:101649. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34976698>

Liber AC, Cahn Z, Diaz MC, Donovan E, Vallone D, et al. The EVALI outbreak and tobacco sales in the USA, 2014-2020. Tobacco Control, 2021. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34911815>

### *18.11.2 Interventions for young people*

**Abraham, O, Paulsen, Z, Slonac, E, & Li, J. (2024). Parent perspectives on the design, implementation, and use of the parent E-cigarette and vaping educational resource (P-EVER).**

*Explor Res Clin Soc Pharm*, 16, 100532. Retrieved from

<https://www.ncbi.nlm.nih.gov/pubmed/39525041>

Agbonlahor, O, Mattingly, DT, Hart, JL, McLeish, AC, & Walker, KL. (2024). Health Care Provider E-Cigarette-Related Advice and E-Cigarette Harm Perceptions Among Youth. *Am J Health Promot*, 8901171241301971. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39563648>

Bergman Rasmussen, SK, & Pisinger, C. (2024). Non-combustible nicotine product cessation interventions in adolescents and young adults: A systematic review. *Tob Use Insights*, 17, 1179173X241304275. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39610398>

Holt, LJ, Petrey, AM, Bravo, AJ, Folivi, F, Stimulant, N, & Prevalence Study, T. (2024). E-cigarette Quit Attempts in Emerging Adults: Motivations for Attempts and Predictors of Cessation Barriers. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39607726>

Kaltabanis, D, Smye, V, Oudshoorn, A, & Jackson, KT. (2024). Evaluating the effectiveness of recovery-oriented interventions for youth who vape nicotine: a systematic review protocol. *BMJ Open*, 14(11), e090112. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39488433>

Watt, E, Bush, A, Gardner-Medwin, J, & Langley, RJ. (2024). E-Cigarette Addiction in Adolescents- How Do We Get Them to Stop? *Pediatr Pulmonol*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39540741>

Rahman, N, Sebar, B, & Sofija, E. (2024). Co-designing a vaping cessation program for Australian young adults: A conceptual model. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39315564>

Chaiton, MO, Seth, S, Dubray, J, & Schwartz, R. (2024). NRT use as a vaping cessation aid among youth and young adults. *Tob Control*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39304192>

Turnquist, BE, & Juliano, LM. (2024). Episodic future thinking reduces delay discounting among persons who use e-cigarettes. *Exp Clin Psychopharmacol*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39325413>

Graham, AL, Cha, S, Jacobs, MA, Amato, MS, Funsten, AL, Edwards, G, & Papandonatos, GD. (2024). A Vaping Cessation Text Message Program for Adolescent E-Cigarette Users: A Randomized Clinical Trial. *JAMA*, 332(9), 713-721. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39110436>

Halpern-Felsher, B. (2024). Supporting Adolescents' Desire to Quit E-Cigarettes. *JAMA*, 332(9), 711-712. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39110453>

Kundu, A, Seth, S, Felsky, D, Moraes, TJ, Selby, P, & Chaiton, M. (2024). A systematic review of predictors of vaping cessation among young people. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39031127>

Liu, J, Knoll, S J, Pascale, MP, Gray, CA, Bodolay, A, Potter, KW et al . (2024). Intention to quit or reduce e-cigarettes, cannabis, and their co-use among a school-based sample of adolescents. *Addict Behav*, 157, 108101. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/38986353>

Jongenelis, MI, Gill, M, Lawrence, N, & Wakefield, CE. (2024). Quitting intentions and behaviours among young Australian e-cigarette users. *Addiction*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/38923180>

Klein, EG, Shoben, AB, Carpenter, KM, Mullis, K, Nemeth, JM, Mayers, E, & Vickerman, KA. (2024). A Randomized Clinical Trial of a Quitline Vaping Cessation Intervention: Baseline Characteristics of Young Adult Exclusive E-Cigarette Users Seeking Treatment. *Int J Environ Res Public Health*, 21(6). Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/38929055>

Russell AJ, Shishani K, and Hurst S. The Role of the School Nurse in E-Cigarette Prevention and Cessation: A Scoping Review. *J Sch Nurs*, 2024;10598405231225976. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38233367>

Lin C, Mathur Gaiha S, and Halpern-Felsher B. E-cigarette and combustible cigarette cessation patterns, reasons, and methods among adolescents, young adults, and adults. *Addictive Behaviors*, 2024; 150:107918. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38070362>

Holt LJ and Latimer LJ. Emerging Adults' Experiences with E-Cigarette Cessation. *Substance Use and Misuse*, 2024; 59(3):405-10. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37932876>

Hannah M, Fadel MP, and Tulloch T. E-cigarette use in adolescents. *CMAJ*, 2024; 196(13):E445. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38589024>

Ahuja N, Kedia S, Ward KD, Jiang Y, and Dillon PJ. Predictors of Adolescents' Transition Through the Stages of Change for Quitting E-Cigarettes: Findings From the Population Assessment of Tobacco and Health Study. *American Journal of Health Promotion*, 2024;8901171231222077. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38258817>

White I, Hare L, Davis M, Lamb S, Park E, et al. E-cigarettes in young people: applying the precautionary principle in primary care. *British Journal of General Practice*, 2023; 73(735):438-9. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37770217>

Truong M and Cotton E. The impact of vaping on adolescent mental health. Australian Institute of Family Studies, 2023. Available from: <https://aifs.gov.au/resources/policy-and-practice-papers/impact-vaping-adolescent-mental-health>.

Tran DD, Davis JP, Ring C, Buch K, Fitzke RE, et al. Informing the development of interventions for e-cigarette use and prevention of transition to cigarette smoking in young adults: A qualitative study. *Preventive Medicine Reports*, 2023; 35:102332. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37519444>

Scully M, Bain E, Koh I, Wakefield M, and Durkin S. ASSAD 2022/2023: Australian secondary school students' use of tobacco and e-cigarettes. Centre of Behavioural Research in Cancer, Cancer Council Victoria, 2023. Available from: <https://www.health.gov.au/sites/default/files/2023-11/secondary-school-students-use-of-tobacco-and-e-cigarettes-2022-2023.pdf>.

Rasmussen SKB and Pisinger C. Nationwide experiences with youth-targeted smoking and nicotine product cessation. *Tob Prev Cessat*, 2023; 9:27. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37545489>

Le D, Ciceron AC, Romm KF, Clausen ME, Abroms LC, et al. E-cigarette cessation interest and quit attempts among young adults reporting exclusive e-cigarette use or dual use with other tobacco products: How can we reach them? *Tob Prev Cessat*, 2023; 9:33. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/38026820>

Herrmann AK, Ferullo SL, Hernandez M, Barriga VA, Leggis B, et al. Adapting E-cigarette prevention programming to reach the latinx community. *Cancer Causes Control*, 2023. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37812335>

Gwon SH, Thongpriwan V, Mobarki A, Eyadat A, and Noonan D. Experiences and Perceptions of E-Cigarette Cessation for Young Adults in Rural Communities. *Nurs Res*, 2023. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37768961>

Do EK, Tulsiani S, Edwards G, Cha S, Amato MS, et al. Treatment-seeking young people enrolled in a United States vaping cessation intervention trial report high frequency of use and nicotine dependence. *Preventive Medicine Reports*, 2023; 36:102533. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/38116264>

Dai HD, Hanh P, Guenzel N, Morgan M, Kerns E, et al. Adoption of Vaping Cessation Methods by US Adolescent E-Cigarette Users. *Pediatrics*, 2023; 152(5). Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37781732>

Chadi N, Diamant E, Perez T, Al-Saleh A, Sylvestre MP, et al. A Brief Digital Screening and Intervention Tool for Parental and Adolescent Tobacco and Electronic Cigarette Use in Pediatric Medical Care in Canada: Protocol for a Pilot Randomized Controlled Trial. *JMIR Res Protoc*, 2023; 12:e47978. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38032712>

Boakye E, Osuji N, Erhabor J, Obisesan O, Osei AD, et al. Healthcare Provider Screening for Tobacco Product and Electronic Cigarette Use Among Youth in the United States. *The Journal of Adolescent Health*, 2023; 72(5):819-22. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36621392>

Becker TD. A clinical overview of adolescent e-cigarette use (vaping). *Minerva Pediatr (Torino)*, 2023. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37427959>

Barnes C, Turon H, McCrabb S, Hodder RK, Yoong SL, et al. Interventions to prevent or cease electronic cigarette use in children and adolescents. *Cochrane Database of Systematic Reviews*, 2023; 11(11):CD015511. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/37965949>

Bandara AN, Negussie T, Herath J, and Wijesinghe N. Adolescent e-cigarette use screening: enabling health-care providers. *Lancet Child Adolesc Health*, 2023; 7(7):e16. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/37349022>

Sharma M, Batra K, Batra R, Dai CL, Hayes T, et al. Assessing the Testability of the Multi-Theory Model (MTM) in Predicting Vaping Quitting Behavior among Young Adults in the United States: A Cross-Sectional Survey. *International Journal of Environmental Research and Public Health*, 2022; 19(19). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36231439>

Rubin R. Tackling Young People's e-Cigarette Use. *Journal of the American Medical Association*, 2022; 328(19):1898. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36378221>

Raiff BR, Newman ST, Upton CR, and Burrows CA. The feasibility, acceptability, and initial efficacy of a remotely delivered, financial-incentive intervention to initiate vaping abstinence in young adults. *Experimental and Clinical Psychopharmacology*, 2022; 30(5):632-41. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34251841>

Pericot-Valverde I, Yoon JH, Byrne KA, Heo M, Niu J, et al. Effects of short-term nicotine deprivation on delay discounting among young, experienced, exclusive ENDS users: An initial study. *Experimental and Clinical Psychopharmacology*, 2022. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/36355684>

Oliver AP, Bell LA, Agle J, Bixler K, Hulvershorn LA, et al. Examining the Efficacy of Project ECHO to Improve Clinicians' Knowledge and Preparedness to Treat Adolescent Vaping. *Clin Pediatr (Phila)*, 2022; 61(12):869-78. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35774009>

Mungia R, Mexquitic M, Case K, Atique M, Jones B, et al. Implementation of a youth and young adult e-cigarette cessation program within a dental clinic setting : A SToHN feasibility study. *Tex Dent J*, 2022; 139(9):542-54. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36644550>

Miech R, Leventhal AM, O'Malley PM, Johnston LD, and Barrington-Trimis JL. Failed Attempts to Quit Combustible Cigarettes and e-Cigarettes Among US Adolescents. *Journal of the American Medical Association*, 2022; 327(12):1179-81. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/35315899>

Lyu JC, Afolabi A, White JS, and Ling PM. Perceptions and Aspirations Toward Peer Mentoring in Social Media-Based Electronic Cigarette Cessation Interventions for Adolescents and Young Adults: Focus Group Study. *JMIR Form Res*, 2022; 6(12):e42538. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/36454628>

Kaliamurthy S and Camenga DR. Clinical approach to the treatment of e-cigarette use among adolescents. *Curr Probl Pediatr Adolesc Health Care*, 2022; 52(6):101203. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/35534404>

Huma ZE, Struik L, Bottorff JL, and Hasan MK. Preferences for Mobile-Supported e-Cigarette Cessation Interventions Among Young Adults: Qualitative Descriptive Study. *JMIR Form Res*, 2022; 6(4):e33640. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35363140>

Graham AL, Cha S, Papandonatos GD, Amato MS, Jacobs MA, et al. E-cigarette and combusted tobacco abstinence among young adults: Secondary analyses from a U.S.-based randomized controlled trial of vaping cessation. *Preventive Medicine*, 2022; 165(Pt B):107119. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/35777699>

Ferrillo H, Watson S, and Saglimbeni J. Vaping education in baccalaureate nursing curriculum and effects on practice: A cross-sectional exploratory study. *Nurse Educ Today*, 2022; 112:105339.

Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35367863>

Etzel RA. Foreword: E-cigarettes and vape devices: The impact on youth and adolescents and treatment strategies. *Curr Probl Pediatr Adolesc Health Care*, 2022; 52(6):101224. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/35843650>

Choo J, Noh S, Moon J, Park J, Jeoung Y, et al. Intention to quit electronic cigarette smoking among university students who are e-cigarette users. *J Am Coll Health*, 2022:1-10. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35882069>

Carvalho B, Alves MGO, Marques SS, Lopes MA, Perez-Sayans Garcia M, et al. Dentists, are you ready to deal with the "smokers of the future "? *Hum Exp Toxicol*, 2022; 41:9603271221101052. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35574647>

Bold K, Kong G, Cavallo D, Davis D, Jackson A, et al. School-based E-cigarette cessation programs: What do youth want? *Addictive Behaviors*, 2022; 125:107167. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34753093>

Ajumobi O, Jami W, Kemmelmeier M, and Devereux P. A Brief Intervention on E-Cigarette, Regular Cigarette, and Marijuana Use Results in Generalization Effects: Lateral Attitude Change among College Students. *Substance Use and Misuse*, 2022:1-8. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35689376>

Ahuja NA, Kedia SK, Jiang Y, Ward KD, Pichon LC, et al. Factors Associated with E-Cigarette Quit Intention Among Adolescents in the United States. *Substance Use and Misuse*, 2022; 57(14):2074-84. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36205511>

Ahuja N, Kedia SK, Jiang Y, Xie L, Ward KD, et al. Factors Associated With E-Cigarette Quitting Behavior Among Adolescents in the United States: A Prospective Observational Study. *The Journal of Adolescent Health*, 2022; 71(6):729-36. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36088234>

Walker N. More detail needed for pilot e-cigarette treatment trial in youth and young adults. *Nicotine & Tobacco Research*, 2021. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33884428>

Smith TT, Nahhas GJ, Carpenter MJ, Squeglia LM, Diaz VA, et al. Intention to Quit Vaping Among United States Adolescents. *JAMA Pediatrics*, 2021; 175(1):97-9. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32804194>

Slomski A. Text Message Support Prompts Young Adults to Quit Vaping. *Journal of the American Medical Association*, 2021; 326(1):19. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34228077>

Sikka G, Oluyinka M, Schreiber R, and Galiatsatos P. Electronic Cigarette Cessation in Youth and Young Adults: A Case Series. *Tob Use Insights*, 2021; 14:1179173X211026676. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34211303>

Schrader S, Merten MM, and Meyer AF. Enhancing Adolescent Risk Perception of Electronic Cigarette Use. *J Dr Nurs Pract*, 2021; 14(3):186-92. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34963666>

Sanchez S, Kaufman P, Pelletier H, Baskerville B, Feng P, et al. Is vaping cessation like smoking cessation? A qualitative study exploring the responses of youth and young adults who vape e-cigarettes. *Addictive Behaviors*, 2021; 113:106687. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/33045643>

Martinasek M, Tamulevicius N, Gibson-Young L, McDaniel J, Moss SJ, et al. Predictors of Vaping Behavior Change in Young Adults Using the Transtheoretical Model: A Multi-Country Study. *Tob Use Insights*, 2021; 14:1179173X20988672. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/33786002>

Mallela JL and Fedele DA. Commentary: Understanding Complexities of Adolescent E- cigarette Use to Develop Intervention Strategies. *J Pediatr Psychol*, 2021. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34718679>

Leavens ELS and Freedy JR. Youth e-cigarette use: Assessing for, and halting, the hidden habit. *J Fam Pract*, 2021; 70(7):342-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34818166>

Leavens ELS, Carpenter MJ, Smith TT, and Nollen NL. Exploratory evaluation of online brief education for JUUL pod-mod use and prevention. *Addictive Behaviors*, 2021; 119:106942. Available from:

<https://www.sciencedirect.com/science/article/pii/S0306460321001271>

Kong G, Bold KW, Cavallo DA, Davis DR, Jackson A, et al. Informing the development of adolescent e-cigarette cessation interventions: A qualitative study. *Addictive Behaviors*, 2021; 114:106720. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/33162230>

Keenan M, Keenan K, Wrotniak B, Qiao H, and Emborsky M. Do Your Kids Vape?: Investigating Parent Knowledge of Adolescent e-Cigarette Use. *Pediatric Emergency Care*, 2021. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34744157>

Jenssen BP, Hannan C, Kelly MK, Ylioja T, Schnoll RA, et al. Response to: More detail needed for pilot e-cigarette treatment trial in youth and young adults. *Nicotine & Tobacco Research*, 2021. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34000046>

Jenssen BP, Hannan C, Kelly MK, Ylioja T, Schnoll RA, et al. Inability to Recruit Adolescents for a Vaping Cessation Clinical Trial Within a Large Pediatric Health System. *Nicotine & Tobacco Research*, 2021; 23(9):1633-4. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/33631005>

Habib AR and Katz MH. An Inexpensive Intervention to Reduce e-Cigarette Use Among Young Adults. *JAMA Internal Medicine*, 2021. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33999107>

Graham AL, Amato MS, Cha S, Jacobs MA, Bottcher MM, et al. Effectiveness of a Vaping Cessation Text Message Program Among Young Adult e-Cigarette Users: A Randomized Clinical Trial. *JAMA Internal Medicine*, 2021; 181(7):923-30. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/33999133>

Garey L, Scott-Sheldon LAJ, Olofsson H, Nelson KM, and Japuntich SJ. Electronic Cigarette Cessation among Adolescents and Young Adults. *Substance Use and Misuse*, 2021; 56(12):1900-3. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/34348566>

Dai H. Prevalence and Factors Associated With Youth Vaping Cessation Intention and Quit Attempts. *Pediatrics*, 2021; 148(3). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34408090>

Cuccia AF, Patel M, Amato MS, Stephens DK, Yoon SN, et al. Quitting e-cigarettes: Quit attempts and quit intentions among youth and young adults. *Preventive Medicine Reports*, 2021; 21:101287. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33489721>

Choi J, Jung HT, Ferrell A, Woo S, and Haddad L. Machine Learning-Based Nicotine Addiction Prediction Models for Youth E-Cigarette and Waterpipe (Hookah) Users. *J Clin Med*, 2021; 10(5). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33801175>

Chadi N, Vyver E, and Belanger RE. Protecting children and adolescents against the risks of vaping. *Paediatr Child Health*, 2021; 26(6):358-74. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34552676>

Beznos B, Sayner R, Carpenter DM, Davis SA, Lee C, et al. Communication About Adolescent and Caregiver Smoking and Vaping During Pediatric Asthma Visits: Implications for Providers. *J Pediatr Health Care*, 2021. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34059406>

Berg CJ, Krishnan N, Graham AL, and Abrams LC. A synthesis of the literature to inform vaping cessation interventions for young adults. *Addictive Behaviors*, 2021; 119:106898. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33894483>

Amato MS, Bottcher MM, Cha S, Jacobs MA, Pearson JL, et al. "It's really addictive and I'm trapped:" A qualitative analysis of the reasons for quitting vaping among treatment-seeking young people. *Addictive Behaviors*, 2021; 112:106599. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32950927>

Adams ZW, Kwon E, Aalsma MC, Zapolski TCB, Dir A, et al. Treatment of Adolescent e-Cigarette Use: Limitations of Existing Nicotine Use Disorder Treatment and Future Directions for e-Cigarette Use Cessation. *J Am Acad Child Adolesc Psychiatry*, 2021; 60(1):14-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33353661>

Truth Initiative. Majority of young vapers worry about COVID-19 risk and want to quit. 2020. Available from: <https://truthinitiative.org/research-resources/quitting-smoking-vaping/majority-young-vapers-worry-about-covid-19-risk-and-want>

Tom W, Harris B, Shen A, Rivas L, Williams D, et al. Mitigating the Youth Vaping Epidemic through Increasing Screening Rates for Youth Vaping/E-Cigarette Use in Pediatrics. *Perm J*, 2020; 25:1. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33635764>

Graham AL, Jacobs MA, Amato MS, Cha S, Bottcher MM, et al. Effectiveness of a Quit Vaping Text Message Program in Promoting Abstinence Among Young Adult E-Cigarette Users: Protocol for a Randomized Controlled Trial. *JMIR Res Protoc*, 2020; 9(5):e18327. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32356774>

Graham AL, Jacobs MA, and Amato MS. Engagement and 3-Month Outcomes From a Digital E-Cigarette Cessation Program in a Cohort of 27 000 Teens and Young Adults. *Nicotine & Tobacco Research*, 2020; 22(5):859-60. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31197320>

Saminathan TA, Rodzlan Hasani WS, Robert Lourdes TG, Mohd Yusoff MF, Ismail H, et al. Cessation of E-Cigarette Use Among Adolescents and Its Associated Factors: Findings From Tobacco and E-Cigarette Survey Malaysia. *Asia Pac J Public Health*, 2019;1010539519854873. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31189348>

### *18.11.3 Interventions for dual users of tobacco cigarettes and e-cigarettes*

**Nguyen, N, Koester, KA, Tran, C, & Ling, PM. (2024). Desires and Needs for Quitting Both e-Cigarettes and Cigarettes Among Young Adults: Formative Qualitative Study Informing the Development of a Smartphone Intervention for Dual Tobacco Cessation. *JMIR Form Res*, 8, e63156. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39437386>**

Struik L, Christianson K, Khan S, and Sharma RH. Strengths and Limitations of Web-Based Cessation Support for Individuals Who Smoke, Dual Use, or Vape: Qualitative Interview Study. *JMIR Form Res*, 2023; 7:e43096. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/38064266>

Romm KF, Cohn AM, Wang Y, and Berg CJ. Psychosocial predictors of trajectories of dual cigarette and e-cigarette use among young adults in the US. *Addictive Behaviors*, 2023; 141:107658. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36812780>

Palmer AM, Carpenter MJ, Rojewski AM, Haire K, Baker NL, et al. Nicotine replacement therapy for vaping cessation among mono and dual users: A mixed methods preliminary study. *Addictive Behaviors*, 2023; 139:107579. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36549102>

Nguyen N, Thrul J, Neilands TB, and Ling PM. Associations Between Product Type and Intensity of Tobacco and Cannabis Co-use on the Same Day Among Young Adult Smokers: Smartphone-Based Daily-Diary Study. *JMIR Mhealth Uhealth*, 2023; 11:e40736. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/36806440>

Graham AL, Cha S, Papandonatos GD, Amato MS, Jacobs MA, et al. E-cigarette and combusted tobacco abstinence among young adults: Secondary analyses from a U.S.-based randomized controlled trial of vaping cessation. *Preventive Medicine*, 2022; 165(Pt B):107119. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/35777699>

Nabi-Burza E, Drehmer JE, Walters BH, Willemsen MC, Zeegers MPA, et al. Smoking Cessation Treatment for Parents Who Dual Use E-Cigarettes and Traditional Cigarettes. *J Smok Cessat*, 2021; 2021:6639731. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34306227>

Meltzer LR, Simmons VN, Pineiro B, Drobos DJ, Quinn GP, et al. Development of a Self-Help Smoking Cessation Intervention for Dual Users of Tobacco Cigarettes and E-Cigarettes. *International Journal of Environmental Research and Public Health*, 2021; 18(5). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33673413>

Klemperer EM and Villanti AC. Why and how do dual users quit vaping? Survey findings from adults who use electronic and combustible cigarettes. *Tobacco Induced Diseases*, 2021; 19:12. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/33603595>

Brown J and Shahab L. Smoking cessation support for dual users of cigarettes and electronic cigarettes. *Lancet Public Health*, 2021; 6(7):e441-e2. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/34174995>

Meltzer LR, Simmons VN, Sutton SK, Drobes DJ, Quinn GP, et al. A randomized controlled trial of a smoking cessation self-help intervention for dual users of tobacco cigarettes and E-cigarettes: Intervention development and research design. *Contemporary Clinical Trials*, 2017; 60:56-62. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28648969>

## News:

### *18.11 Cessation interventions to help people quit vaping*

**Smith, A. Help is at hand to quit vaping. *The Mercury*, 2024. July 23, 2024.**

Davey M. Number attempting to quit vaping doubles, Quitline data shows. The Guardian. 2024. Available from: <https://www.theguardian.com/society/2024/apr/21/quitline-data-australians-quit-vaping-doubles>.

Proust K. Youth workers say support needed for withdrawal, mental health issues after national vape ban. ABC News. 2023. Available from: <https://www.abc.net.au/news/2023-12-21/vaping-mental-health-issues-withdrawals-national-ban-government/103240808>.

No authors listed. Can oral nicotine pouches like Zyn help people quit vaping nicotine? Truth Initiative 2023. Available from: <https://truthinitiative.org/research-resources/emerging-tobacco-products/can-oral-nicotine-pouches-zyn-help-people-quit-vaping>.

New South Wales Government. Crackdown on illegal vape sellers in NSW. 2023. Available from: <https://www.nsw.gov.au/media-releases/crackdown-on-illegal-vape-sellers>.

No authors listed. More than half of young people consider quitting vaping in 2022, new survey finds. Truth Initiative. 2022. Available from: <https://truthinitiative.org/research-resources/quit-vaping-smoking-vaping/more-half-young-people-consider-quit-vaping-2022-new>.

Redmond H. PuffPacket: A Tobacco Harm Reduction Gadget, Despite Inventors' Intent. Filter Mag. 2020. Available from: <https://filtermag.org/puffpacket-tobacco-harm-reduction/>.

No authors listed. This is quitting. Truth Initiative. 2020. Available from: <https://truthinitiative.org/thisisquitting>.

West M. New York's Smokers' Quitline Offers Little Help to E-Cigarette Users. The Wall Street Journal. 2019. Available from: <https://www.wsj.com/articles/new-yorks-smokers-quitline-offers-little-help-to-e-cigarette-users-11568840822>.

Paul K. Breaking up with my Juul: why quitting vaping is harder than quitting cigarettes The Guardian. 2019. Available from: <https://www.theguardian.com/society/2019/oct/10/breaking-up-with-my-juul-why-quit-vaping-is-harder-than-quit-cigarettes>.

Jacobs M. More Companies Starting to Offer Virtual Support to Parents with Kids Who Vape. EX Program. 2019. Available from: <https://www.theexprogram.com/resources/blog/more-companies-offer-virtual-support-to-parents-with-kids-who-vape/>

Almenrala A. As vaping illnesses rise, so do pleas to quit-smoking help lines. Salon. 2019. Available from: [https://www.salon.com/2019/10/13/as-vaping-illnesses-rise-so-do-pleas-to-quit-smoking-help-lines\\_partner/](https://www.salon.com/2019/10/13/as-vaping-illnesses-rise-so-do-pleas-to-quit-smoking-help-lines_partner/)

### *18.11.1 Interventions for adults*

Cole E. Quit Centre is now live – how can it help GPs? RACGP NewsGP. 2022. Available from: <https://www1.racgp.org.au/newsgp/clinical/quit-centre-is-now-live-how-can-it-help-gps>.

### *18.11.2 Interventions for young people*

No authors listed. This is Quitting from truth reaches milestone of helping half a million young people overcome nicotine addiction. Truth Initiative. 2022. Available from:

<https://truthinitiative.org/press/press-release/quitting-truth-reaches-milestone-helping-half-million-young-people-overcome>.

Davey M. 'Unprecedented': teens as young as 13 calling Quitline for help with their vaping addiction. The Guardian. 2022. Available from: <https://www.theguardian.com/australia-news/2022/oct/27/unprecedented-teens-as-young-as-13-calling-quitline-for-help-with-their-vaping-addiction>.

No authors listed. New TikTok challenge kicks off national truth® campaign underscoring young people's desire to ditch JUUL and quit vaping. Truth Initiative. 2020. Available from: <https://truthinitiative.org/press/press-release/new-tiktok-challenge-kicks-national-truthr-campaign-underscoring-young-peoples>

No authors listed. Nearly half of young vapers resolve to quit e-cigarettes in 2020. Truth Initiative. 2020. Available from: <https://truthinitiative.org/research-resources/quitting-smoking-vaping/nearly-half-young-vapers-resolve-quit-e-cigarettes-2020>.

Mundell E. Nearly Half of U.S. Teens Who Vape Want to Quit. Health Day. 2020. Available from: <https://consumer.healthday.com/cancer-information-5/electronic-cigarettes-970/nearly-half-of-u-s-teens-who-vape-want-to-quit-760465.html>.

No authors listed. Is your kid using JUUL or another e-cigarette? Here's how you can help them quit. Truth Initiative. 2019. Available from: <https://truthinitiative.org/research-resources/quitting-smoking-vaping/your-kid-using-juul-or-another-e-cigarette-heres-how-you>

No authors listed. Quit vaping program sees high enrollment and engagement, as thousands seek help amid youth e-cigarette use epidemic. Truth Initiative. 2019. Available from: <https://truthinitiative.org/research-resources/quitting-smoking-vaping/quit-vaping-program-sees-high-enrollment-and-engagement>

Nigam M. Teen vaping and tobacco quitline launches in 9 states. CNN. 2019. Available from: <https://edition.cnn.com/2019/07/03/health/teen-vaping-quitline-trnd/index.html>.

### *18.11.3 Interventions for dual users of tobacco cigarettes and e-cigarettes*