Tobacco in Australia Facts & Issues

Relevant news and research

12A.8 Future directions for warnings

Last updated December 2024

Research:

Jebai, R, Sutfin, EL, Cassidy, RN, Zizzi, AR, Reboussin, BA, & Cornacchione Ross, J. (2024). Relative efficacy of cigarillo warning statements in text and pictorial formats: An experimental study among a sample of US young adults. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/39320986

Rodriguez-Lesmes, P, Gongora-Salazar, P, Mentzakis, E, Buckley, N, Gallego, JM et al. (2024). Would plain packaging and health warning labels reduce smoking in the presence of informal markets? A choice experiment in Colombia. *Soc Sci Med, 354*, 117069. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38971045

Lambert, VC, Ferguson, SG, Niederdeppe, J, Sun, Y, Hackworth, EE, Kim, M et al. (2024). Self-reported attention and responses to cigarette package labels at the end of a two-week randomized trial of cigarette package labeling configurations. *Tob Induc Dis, 22*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38887598

Thrasher, JF, Hackworth, EE, Ferguson, SG, Xiang, L, Kim, M, Yang, CH et al. (2024). Differential responses to cigarette package labeling alternatives among adults who smoke: Results from a randomized trial. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38850013

Clark, SA, Kowitt, SD, Jarman, KL, Lazard, AJ, Queen, TL, Ranney, LM et al. (2024). The Role of Harm Visibility for Pictorial Health Warning Labels on Cigars. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38918001

Ozarka, E, Teddy, L, Blank, ML, Waa, A, & Hoek, J. (2024). Managing Fear Responses: A Qualitative Analysis of Pictorial Warning Labels Five Years Post-Plain Packaging. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38839052

Nakkash, R, Mugharbil, S, Tleis, M, Jaafar, M, Asfar, T, & Maziak, W. (2024). Implementing pictorial health warning labels on waterpipe tobacco products in Lebanon: A policy framework analysis of

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content, actors, context, and process. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38712750

Malaeb, D, Hassan, BAR, Mohammed, AH, Farhan, SS, Al-Ani, OA, Sarray El Dine, A et al (2024). Association between textual and pictorial warnings on tumbac (waterpipe tobacco) boxes and motivation to quit waterpipe smoking among Lebanese and Iraqi adolescents. *BMC Pediatr*, 24(1), 169. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38459469

Al-Ahmadi, AF, Almatrafi, MA, Ali, AK, Alsaedi, OH, & Al-Zalabani, AH. (2024). Perceptions of health warnings on cigarette sticks among the adult population in Al-Madinah, Saudi Arabia: A cross-sectional survey. *Tob Induc Dis, 22*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38384733

Lindblom, EN. (2024). Tobacco research and public health messaging needs to be realigned to support more effective FDA rulemaking - A commentary on Shadel, et al., "Doing more with less: A proposal to advance cigarette packaging labeling in the United States". *Int J Drug Policy, 126,* 104361. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38417227

Gratale, SK, Chen-Sankey, J, Ganz, O, Teotia, A, Strasser, AA, Schroth, K et al. (2024). Does noticing cigar warnings associate with cigar harm perceptions and smoking behaviors? Analysis from Wave 5 of the population assessment of tobacco and health study. *Addict Behav, 152,* 107958. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38290323

Popova, L, Massey, ZB, & Giordano, NA. (2024). Warning Labels as a Public Health Intervention: Effects and Challenges for Tobacco, Cannabis, and Opioid Medications. *Annu Rev Public Health*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38166502

Sarode, GS, Sarode, SC, & Anand, R. (2023). Health warnings on loose cigarettes: Lessons for Asian countries. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38127654

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Jebai, R, Asfar, T, Cano, MA, Nakkash, R, Schmidt, M, Wu, W et al. (2023). Effects of Pictorial Health Warning Labels on Intention to Quit Waterpipe in Lebanon: A Mediation Analysis. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38022915

Jalal Eddine, R, & Moacdieh, NM. (2023). Bilingual Cigarette Warning Labels: Effects on Young People's Recall and Attention in Lebanon. *J Drug Educ, 52*(1-2), 30-44. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37858924

Thrasher, JF, Ferguson, SG, Hackworth, EE, Wu, CL, Lambert, VC, Porticella, N et al(2023). Combining Inserts With Warning Labels on Cigarette Packs to Promote Smoking Cessation: A 2-Week Randomized Trial. *Ann Behav Med*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37738629

Al-Zalabani, AH, Monshi, SS, Al-Ahmadi, AF, Ali, AKA, Mirdad, GA, Alanazi, MM et al. (2023). Dissuasive cigarettes as a tobacco control measure: a scoping review. *Tob Control*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37414527

Kirby, T. (2023). Canada to put health warnings on individual cigarettes. *Lancet Oncol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37302403

Tam, J, Jeon, J, Thrasher, JF, Hammond, D, Holford, TR, Levy, DT, & Meza, R. (2021). Estimated Prevalence of Smoking and Smoking-Attributable Mortality Associated With Graphic Health Warnings on Cigarette Packages in the US From 2022 to 2100. *JAMA Health Forum, 2*(9), e212852. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35977179

Moodie, C, & O'Donnell, R. (2022). Reasons for using roll-your-own tobacco and perceptions of health-promoting pack inserts: A focus group study with roll-your-own tobacco smokers in Scotland. *Nicotine Tob Res.* Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35907266

Gratale, SK, Jeong, M, Sidhu, A, Safi, Z, Strasser, AA, Delnevo, CD, & Wackowski, OA. (2022). Young adults' cigarillo risk perceptions, attention to warning labels and perceptions of proposed pictorial warnings: a focus group study. *BMJ Open, 12*(6), e061064. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35768091

Jebai, R, Asfar, T, Nakkash, R, Chehab, S, Wu, W, Bursac, Z, & Maziak, W. (2022). Impact of pictorial health warning labels on smoking beliefs and perceptions among waterpipe smokers: an online randomised cross-over experimental study. *Tob Control*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35444030

Gautam, P, Kalan, ME, Li, W, Taleb, ZB, Vargas-Rivera, M, Jebai, R et al. (2022). The Effects of Pictorial Health Warning Label on Waterpipe (Low- and High-Frequency) Smokers' Experiences, Toxicant Exposures, and Puffing Behavior. *Int J Behav Med*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35260948

Gratale, SK, Teotia, A, Chen-Sankey, J, Ganz, O, Delnevo, CD, Strasser, AA, & Wackowski, O. A. (2022). Cigar Warning Noticing and Demographic and Usage Correlates: Analysis from the United States Population Assessment of Tobacco and Health Study, Wave 5. *Int J Environ Res Public Health*, 19(6). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35328908

Asfar, T, Chehab, S, Schmidt, M, Ward, KD, Maziak, W, & Nakkash, R. (2022). "Scary and effective, definitely pushes me to quit smoking": Developing waterpipe pictorial health warnings targeting young adults in Lebanon. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35196373

Kidanu, AW, Shi, R, Cruz-Cano, R, Feldman, RH, Butler, J, Dyer, TV et al. (2022). Visual Attention to Health Warning Labels on Waterpipe Venue Menus in Immersive Virtual Reality. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35135010

Kowitt, SD, Jarman, KL, Cornacchione Ross, J, Ranney, LM, Smith, CA, Kistler, CE et al. (2021). Designing more effective cigar warnings: an experiment among adult cigar smokers. *Nicotine Tob Res.* Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34628506

Joseph, N, Goel, S, Singh, RJ, Patro, B, Pala, S, Kumar, R et al. (2021). Communicating risk: Status of health warning labels on various tobacco products in Indian market. *Indian J Tuberc, 68S*, S48-S54. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34538391

Moumen, M, Brinkman, M, Keller-Hamilton, B, Teferra, AA Roberts, ME, Klein, EG et al. (2020). Waterpipe Tobacco Warnings Need to Inform Users of Harm. *Tob Regul Sci, 6*(4), 279-288. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34337105

Mostafa, A, El Houssinie, M, & Hussein, RS. (2021). Perceived efficacy of existing waterpipe tobacco warning labels versus novel enhanced generic and waterpipe-specific sets. *PLoS One, 16*(7), e0255244. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34314460

Nakkash, R Tleis, M, Chehab, S, Wensong, W, Schmidt, M. Ward, KD et al (2021). Novel Insights into Young Adults' Perceived Effectiveness of Waterpipe Tobacco-Specific Pictorial Health Warning Labels in Lebanon: Implications for Tobacco Control Policy. *Int J Environ Res Public Health*, *18*(13). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34281125

Farran, D, Khawam, G, Nakkash, R, Lee, J, Abu-Rmeileh, N, Darawad, MW et al. (2021). Association of health warning labels and motivation to quit waterpipe tobacco smoking among university students in the Eastern Mediterranean Region. *Tob Prev Cessat, 7*, 44. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34141959

Sutfin, EL Lazard, AJ, Cornacchione Ross, J Noar, SM, & Reboussin, BA. (2021). Waterpipe Tobacco Warnings: An Experimental Study among a Nationally Representative Sample of U.S. Young Adults. *Nicotine Tob Res.* Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34077539

Blank, ML, Hoek, J, & Gendall, P. (2021). New Zealand roll-your-own smokers' reaction to novel roll-your-own tobacco packaging warning labels. [w]. *Drug Alcohol Rev*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33774890

Moodie, C, O'Donnell, R, Fleming, J, Purves, R, McKell, J, & Dobbie, F. (2020). Extending health messaging to the consumption experience: a focus group study exploring smokers' perceptions of health warnings on cigarettes. *Addict Res Theory*, *28*(4), 328-334. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/32939185

Lazard, AJ. (2020). Design cues for tobacco communication: Heuristic interpretations and usability of online health information about harmful chemicals. *Int J Med Inform, 141*, 104177. Available from: https://www.ncbi.nlm.nih.gov/pubmed/32521448

Refreshing graphic health warnings

Targeting individual cigarette sticks

Communicating information on toxic constituents on cigarette packs

Communicating the risk of non-cigarette tobacco products

News reports:

Daniel, D. Govt's war on smoking fires up. The Canberra Times, 2024. Nov 14, 2024.

Canadian Cancer Society. Poison in every puff: World's first health warnings directly on individual cigarettes hit stores across Canada. April, 29, 2024.Retrieved from https://cancer.ca/en/about-us/media-releases/2024/cigarette-health-warnings

Davis, N. Cigarette packs could soon include advice on how to quit smoking. *The Guardian*, 2023. August 14, 2023. Retrieved from https://www.theguardian.com/society/2023/aug/14/cigarette-packs-could-soon-include-advice-on-how-to-quit-smoking

Health Canada. Canada to become first country in the world to require health warnings on individual cigarettes Government of Canada, 2023. May 31, 2023. Retrieved from https://www.canada.ca/en/health-canada/news/2023/05/canada-to-become-first-country-in-the-world-to-require-health-warnings-on-individual-cigarettes.html

Butler, M. Minister for Health and Aged Care – press conference in Canberra – 31 May 2023.

Department of Health and Aged Care, Australian Government, 2023. May 31, 2023. Retrieved from https://www.health.gov.au/ministers/the-hon-mark-butler-mp/media/minister-for-health-and-aged-care-press-conference-in-canberra-31-may-2023

Gartner, C, Hoek, J, & Edwards, R. Banning menthol cigarettes and more health warnings are only the start. Australia could look to NZ for how to do tobacco control. *The Conversation*, 2022. December 1, 2022. Retrieved from https://theconversation.com/banning-menthol-cigarettes-and-more-health-warnings-are-only-the-start-australia-could-look-to-nz-for-how-to-do-tobacco-control-195710

Butler, M.Ten years of world-leading reforms and reigniting the fight against tobacco addiction. *Ministers: Department of Health and Aged Care*, 2022. Nov 30, 2022. Retrieved from https://www.health.gov.au/ministers/the-hon-mark-butler-mp/media/ten-years-of-world-leading-reforms-and-reigniting-the-fight-against-tobacco-addiction

Government of Canada (2022). Consultation: Proposed Tobacco Products Packaging and Labelling Regulations. Retrieved from https://www.canada.ca/en/health-canada/programs/consultation-proposed-tobacco-products-packaging-labelling-regulations.html

Campbell, D. 'Smoking kills' could be printed on every cigarette under new UK proposals. *The Guardian*, 2021. Oct 20, 2021. Retrieved from

https://www.theguardian.com/society/2021/oct/20/smoking-kills-could-be-printed-on-every-cigarette-under-new-proposals

Refreshing graphic health warnings

Targeting individual cigarette sticks

Action on Smoking and Health. Bill to put health warnings on cigarette sticks being put to Parliament on Monday 14th June. June 13, 2021. Retrieved from https://ash.org.uk/about-ash/all-party-parliamentary-group-on-smoking-health/press-releases-all-party-parliamentary-group-on-smoking-health/bill-to-put-health-warnings-on-cigarette-sticks-being-put-to-parliament-on-monday-14th-june/

Communicating information on toxic constituents on cigarette packs

Communicating the risk of non-cigarette tobacco products

12A.8.2 Future directions for packaging regulations

Campbell, D. 'Smoking kills' could be printed on every cigarette under new UK proposals. *The Guardian*, 2021. Oct 20, 2021. Retrieved from

https://www.theguardian.com/society/2021/oct/20/smoking-kills-could-be-printed-on-every-cigarette-under-new-proposals