## Brief Smoking and Vaping Cessation Advice for People with Cardiovascular Disease Reference List

This reference list is for the Brief Smoking and Vaping Cessation Advice for People Living with Cardiovascular Disease e-learning module available for all NSW health staff via the HETI platform.

- U.S. Centers for Disease Control and Prevention. (2020, January). *E-cigarettes, or* Vaping Products Visual Dictionary. <u>https://www.cdc.gov/tobacco/basic\_information/e-cigarettes/pdfs/ecigarette-or-</u> vaping-products-visual-dictionary-508.pdf [Accessed 4 July 2022]
- Banks, E., Beckwith, K., & Joshy, G. (2020). Summary report on use of e-cigarettes and relation to tobacco smoking uptake and cessation, relevant to the Australian context.
- 3. Centre for Epidemiology and Evidence. HealthStats NSW. Sydney: NSW Ministry of Health Available at: https://healthstats.nsw.gov.au/r/113872 Accessed: 05/07/2024
- 4. Banks E, Yazidjoglou A, Brown S, Nguyen M, Martin M, Beckwith K, Daluwatta A, Campbell S, Joshy G. (2022, April). *Electronic cigarettes and health outcomes: systematic review of global evidence. Report for the Australian Department of Health.* National Centre for Epidemiology and Population Health.
- 5. Quit Victoria (2023, June 02). New Data Shows Australian Teen Smoking Increasing for the First Time in 25 Years, Against a Backdrop of Rising E-Cigarette Use. https://www.quit.org.au/news/new-data-shows-australian-teen-smokingincreasing-for-the-first-time-in-25-years-against-a-backdrop-of-rising-ecigaretteuse#:~:text=The%20total%20number%20of%20people,2018%20to%2016.5%25
- <u>%20in%202022</u>.
  Australian Institute of Health and Welfare (2024, June 12). *Heart, Stroke and Vascular Diseases*. <u>https://www.aihw.gov.au/reports-data/health-conditions-disability-deaths/heart-stroke-vascular-diseases/overview</u>
- 7. Australian Institute of Health and Welfare (2024, June 05). *Heart, Stroke and Vascular Disease: Australian Facts.* <u>https://www.aihw.gov.au/reports/heart-stroke-vascular-diseases/hsvd-facts/contents/summary</u>
- 8. Australian Institute of Health and Welfare (2024, June 05). *Heart, Stroke and Vascular Disease: Australian Facts*. <u>https://www.aihw.gov.au/reports/heart-stroke-vascular-diseases/hsvd-facts/contents/all-heart-stroke-and-vascular-disease/stroke</u>
- 9. Briffa, T, Winnall, WR, Greenhalgh, EM, & Winstanley, MH. Cancer Council Victoria. (2021). 3.1 Smoking and cardiovascular disease. Tobacco in Australia: Facts and issues. from <a href="https://www.tobaccoinaustralia.org.au/chapter-3-health-effects/3-1-smoking-and-cardiovascular-disease">https://www.tobaccoinaustralia.org.au/chapter-3-health-effects/3-1-smoking-and-cardiovascular-disease</a>
- 10. NSW Health (2019, July 16). 10 Common Myths About Quitting. https://www.health.nsw.gov.au/tobacco/Pages/myths-about-smoking-andquitting.aspx
- Campbell MA, Ford C, & Winstanley MH. Cancer Council Victoria. (2017). Ch 4. The health effects of secondhand smoke. 4.8 Cardiovascular disease and secondhand smoke. Tobacco in Australia: Facts and issues. <u>http://www.tobaccoinaustralia.org.au/chapter-4-secondhand/4-8-cardiovasculardisease-and-secondhand-smoke</u>
- 12. US. (2006). Department of Health and Human Services. The health consequences of involuntary Exposure to Tobacco smoke. A Report of the Surgeon General.

- Teo, K. K., Ounpuu, S., Hawken, S., Pandey, M. R., Valentin, V., Hunt, D., ... & Yusuf, S. (2006). Tobacco use and risk of myocardial infarction in 52 countries in the INTERHEART study: a case-control study. *The lancet*, 368(9536), 647-658.
- 14. El-Mahdy, M. A., Mahgoup, E. M., Ewees, M. G., Eid, M. S., Abdelghany, T. M., & Zweier, J. L. (2021). Long-term electronic cigarette exposure induces cardiovascular dysfunction similar to tobacco cigarettes: role of nicotine and exposure duration. American Journal of Physiology-Heart and Circulatory Physiology.
- 15. Franzen, K. F., Willig, J., Cayo Talavera, S., Meusel, M., Sayk, F., Reppel, M., ... & Droemann, D. (2018). E-cigarettes and cigarettes worsen peripheral and central hemodynamics as well as arterial stiffness: A randomized, double-blinded pilot study. *Vascular medicine*, 23(5), 419-425.
- Mayer, M., Reyes-Guzman, C., Grana, R., Choi, K., & Freedman, N. D. (2020). Demographic characteristics, cigarette smoking, and e-cigarette use among US adults. JAMA network open, 3(10), e2020694-e2020694.
- Hedman, L., Backman, H., Stridsman, C., Bosson, J. A., Lundbäck, M., Lindberg, A., ... & Ekerljung, L. (2018). Association of electronic cigarette use with smoking habits, demographic factors, and respiratory symptoms. *JAMA network open*, 1(3), e180789-e180789.
- 18. Kim, C. Y., Paek, Y. J., Seo, H. G., Cheong, Y. S., Lee, C. M., Park, S. M., ... & Lee, K. (2020). Dual use of electronic and conventional cigarettes is associated with higher cardiovascular risk factors in Korean men. *Scientific reports*, *10*(1), 5612.
- 19. Zong, H., Hu, Z., Li, W., Wang, M., Zhou, Q., Li, X., & Liu, H. (2024). Electronic cigarettes and cardiovascular disease: epidemiological and biological links. *Pflügers Archiv-European Journal of Physiology*, 1-14.
- Mears, M. J., Hookfin, H. L., Bandaru, P., Vidal, P., Stanford, K. I., & Wold, L. E. (2023). Electronic nicotine delivery systems and cardiovascular/cardiometabolic health. *Circulation research*, 132(9), 1168-1180.
- 21. Asfar, T., Jebai, R., Li, W., Oluwole, O. J., Ferdous, T., Gautam, P., ... & Maziak, W. (2024). Risk and safety profile of electronic nicotine delivery systems (ENDS): an umbrella review to inform ENDS health communication strategies. *Tobacco control*, 33(3), 373-382.
- 22. Getz, V., Munkhaugen, J., Lie, H. C., & Dammen, T. (2023). Barriers and facilitators for smoking cessation in chronic smokers with atherosclerotic cardiovascular disease enrolled in a randomized intervention trial: A qualitative study. *Frontiers in Psychology*, *14*, 1060701.
- 23. Ahmed, F. E. A. E., Abozead, S. E., Ahmed, A. A. G., & Mostafa, N. M. (2022). Barriers of Smoking Quitting among Cardiac Patients at Assiut University Heart Hospital. *Assiut Scientific Nursing Journal*, *10*(30), 21-31.
- 24. Mahansaria, K., & Kasliwal, R. R. (2015). Smoking Cessation: Barriers and Available Methods. *Journal of Clinical and Preventive Cardiology*, *4*, 81-88.
- 25. Twyman, L. (2022, May 13). 5 Ways Quitting Smoking Improves Your Health. Cancer Council NSW. <u>https://www.cancercouncil.com.au/news/5-ways-quitting-smokingimproves-your-</u>

health/?utm\_source=&utm\_content=&utm\_medium=cpc&gad\_source=1&gclid=EA IaIQobChMIosWR2dizhQMV8KRmAh0u7w2YEAAYAyAAEgKtcPD\_BwE&gclsrc=a w.ds

26. U.S. Centres for Disease Control and Prevention (2024, May 15). *Benefits of Quitting Smoking.* Smoking and Tobacco Use. https://www.cdc.gov/tobacco/about/benefits-of-

quitting.html#:~:text=Health%20benefits%20of%20quitting%20smoking%20over %20time&text=After%20you%20smoke%20your%20last,changes%20that%20co ntinue%20for%20years.&text=Heart%20rate%20drops.&text=Risk%20of%20hea rt%20attack%20drops%20sharply.&text=Added%20risk%20of%20coronary%20 heart%20disease%20drops%20by%20half.

- 27. The Cancer Institute (2024). *Facts on Vaping Harms*. Every Vape is a Hit to Your Health. <u>https://www.cancer.nsw.gov.au/prevention-and-screening/preventing-cancer/damaging-effects-of-vaping/vaping-harms-your-health</u>
- 28. Lung Foundation Australia (2023, December). The Environmental Impact from E-Cigarettes. <u>https://lungfoundation.com.au/wp-</u> content/uploads/2024/01/Vape\_FactSheet.pdf
- 29. Cheng, C. C. W., He, W. J. A., Gouda, H., Zhang, M. J., Luk, T. T., Wang, M. P., ... & Cheung, Y. T. D. (2024). Effectiveness of Very Brief Advice on Tobacco Cessation: A Systematic Review and Meta-Analysis. *Journal of General Internal Medicine*, 1-14.
- 30. National Health and Medical Research Council. (2022, June). 2022 CEO Statement on Electronic Cigarettes. Building a Healthy Australia. <u>https://www.nhmrc.gov.au/health-advice/all-topics/electronic-cigarettes/ceostatement</u>
- 31. Struik, L., & Yang, Y. (2021). e-Cigarette cessation: content analysis of a quit vaping community on Reddit. *Journal of Medical Internet Research*, 23(10), e28303.
- 32. Morean, M. E., Krishnan-Sarin, S., & O'Malley, S. S. (2018). Assessing nicotine dependence in adolescent e-cigarette users: the 4-item patient-reported outcomes measurement information system (PROMIS) nicotine dependence item bank for electronic cigarettes. *Drug and alcohol dependence, 188,* 60-63.
- 33. United States. Public Health Service. Office of the Surgeon General. (2010). How tobacco smoke causes disease: the biology and behavioral basis for smokingattributable disease: a report of the Surgeon General. US Department of Health and Human Services, Public Health Service, Office of the Surgeon General.
- 34. Winnall, WR, Greenhalgh, EM, Bayly, M and Scollo, MM. (2023) 18.5 Chemicals in e-liquids and e-cigarette aerosols. Tobacco in Australia: Facts and issues. Cancer Council Victoria. <u>https://www.tobaccoinaustralia.org.au/chapter-18-e-</u>cigarettes/18-5-chemicals-in-e-liquids-and-e-cigarette-aerosols
- 35. Varghese, J., & Gharde, P. M. (2023). A Comprehensive Review on the Impacts of Smoking on the Health of an Individual. *Cureus*, *15*(10).
- 36. Critselis, E., & Panagiotakos, D. (2024). Impact of electronic cigarette use on cardiovascular health: current evidence, causal pathways, and public health implications. *Angiology*, 75(5), 417-424.
- 37. Winnall, W, Greenhalgh, EM & Scollo, MM. (2023). Health effects of e-cigarette use during pregnancy. Tobacco in Australia: Facts and issues. Cancer Council Victoria. https://www.tobaccoinaustralia.org.au/chapter-18-e-cigarettes/18-6-the-health-effects-of-e-cigarette-use/18-6-1-health-effects-of-e-cigarette-use-during-pregnancy
- 38. World Health Organization. (2020). Tobacco & postsurgical outcomes.
- 39. Banks E, Yazidjoglou A, Brown S, Nguyen M, Martin M, Beckwith K, Daluwatta A, Campbell S, Joshy G. (2022, April). *Electronic cigarettes and health outcomes: systematic review of global evidence. Report for the Australian Department of Health*. National Centre for Epidemiology and Population Health.
- 40. Kearns, R., Gardner, K., Silveira, M. *et al.* Shaping interventions to address waterpipe smoking in Arabic-speaking communities in Sydney, Australia: a qualitative study. *BMC Public Health* 18, 1379 (2018). https://doi.org/10.1186/s12889-018-6270-3
- 41. Choi, Y. J., Park, J. S., Kim, U., Lee, S. H., Son, J. W., Shin, D. G., ... & Lee, J. H. (2013). Changes in smoking behavior and adherence to preventive guidelines among smokers after a heart attack. *Journal of geriatric cardiology: JGC*, *10*(2), 146.
- 42. Ockene, I. S., & Ockene, J. K. (1993). Smoking after acute myocardial infarction. A good thing?. *Circulation*, 87(1), 297-299.

- Rennard, S., Daughton, D., Cheney, R., Thompson, A., Miles, R., Windle, J., ... & ROLF, C. (1994). Nicotine replacement therapy for patients with coronary-artery disease. Archives of Internal Medicine, 154(9), 989-995.
- 44. Pack, Q. R., Priya, A., Lagu, T. C., Pekow, P. S., Atreya, A., Rigotti, N. A., & Lindenauer, P. K. (2018). Short-term safety of nicotine replacement in smokers hospitalized with coronary heart disease. *Journal of the American Heart Association*, 7(18), e009424.
- 45. Parrott, A. C. (1999). Does cigarette smoking cause stress?. American Psychologist, 54(10), 817.
- 46. Cancer Institute (2022). *Ten Tips to Quit* Smoking. https://www.cancer.nsw.gov.au/prevention-and-screening/preventingcancer/quit-smoking/ten-tips-to-quit-smoking
- 47. Commonwealth of Australia. Department of Health and Aged Care. (2023, December 23). *Know Your Triggers*. <u>https://www.health.gov.au/topics/smoking-vaping-and-tobacco/how-to-quit/know-your-triggers</u>
- 48. Chang, P. H., Chiang, C. H., Ho, W. C., Wu, P. Z., Tsai, J. S., & Guo, F. R. (2015). Combination therapy of varenicline with nicotine replacement therapy is better than varenicline alone: a systematic review and meta-analysis of randomized controlled trials. *BMC public health*, *15*, 1-8.
- 49. Royal Australian College of General Practitioners (2021, September 29). Supporting Smoking Cessation: A Guide for Health Professionals. RACGP. https://www.racgp.org.au/clinical-resources/clinical-guidelines/key-racgpguidelines/view-all-racgp-guidelines/supporting-smoking-cessation
- 50. NSW Health (2019, November 22). Quick Guide to Drug Interactions with smoking cessation. <u>https://www.health.nsw.gov.au/tobacco/Pages/drug-smoking-cessation.aspx</u>
- 51. Caponnetto, P., Campagna, D., Ahluwalia, J. S., Russell, C., Maglia, M., Riela, P. M., ... & Polosa, R. (2023). Varenicline and counseling for vaping cessation: a doubleblind, randomized, parallel-group, placebo-controlled trial. *BMC medicine*, *21*(1), 220.
- 52. Hajek, P., Phillips-Waller, A., Przulj, D., Pesola, F., Myers Smith, K., Bisal, N., Li, J., Parrott, S., Sasieni, P., Dawkins, L., Ross, L., Goniewicz, M., Wu, Q. and McRobbie,H.J. (2020), 'A Randomised Trial of E-Cigarettes versus Nicotine Replacement Therapy', *the New England Journal of Medicine* <u>https://www.nejm.org/doi/full/10.1056/NEJMoa1808779</u>
- 53. U.S. Centers for Disease Control and Prevention. (2021, September 27). About your heart factsheet. <a href="http://www.cdc.gov/heartdisease/about.htm">www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">www.cdc.gov/heartdisease/about.htm</a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> </a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> </a> <a href="http://www.cdc.gov/heartdisease/about.htm">http://www.cdc.gov/heartdisease/about.htm</a> </a> </a>
- 54. U.S. Centers for Disease Control and Prevention. (2023, October 25). The Role of Healthcare Professionals and Health Systems. A Summary of Smoking Cessation: A Report of the Surgeon General 2020. <u>https://www.cdc.gov/tobacco/sgr/2020-</u> <u>smoking-cessation/fact-sheets/pdfs/healthcare-professionals-health-systems-</u> h.pdf [accessed 7 November 2022].
- 55. Kopa-Stojak, P. N., & Pawliczak, R. (2024). Comparison of the effects of active and passive smoking of tobacco cigarettes, electronic nicotine delivery systems and tobacco heating products on the expression and secretion of oxidative stress and inflammatory response markers. A systematic review. *Inhalation Toxicology*, *36*(2), 75-89.