Recent news and research

18B.5 Health Risks of prolonged use of E-cigarettes

Last updated March 2018

News reports:


No authors listed. NCSCT: E-cigarette safety: the facts explained. YouTube, Nov 2017. Available from: https://www.youtube.com/watch?v=qjlBzXmTqiE&t=4s


18B.5.1 Nicotine exposure in pregnancy


18B.5.2 Nicotine exposure in adolescence


18B.5.3 E-cigarette use and possible cardiovascular disease risk


Thompson, Alexandra. E-cigarettes are as dangerous as smoking - just ONE puff could be all it takes to increase the risk of a heart attack. Daily Mail, 2017. Aug 14, 2017. Available from: http://www.dailymail.co.uk/health/article-4789246/ONE-e-cig-puff-increases-risk-heart-attack.html


18B.5.4 E-cigarette use and possible cancer risk


No authors listed. Studies Raise Concerns for the Bladder Cancer Risk of E-Cigarette Smokers and Show Intensity of Traditional Smoking Increases Mortality Rate of Bladder Cancer Patients


18B.5.5 E-cigarette use and possible respiratory disease risk


Glantz, S. The evidence that ecigs have adverse effects on smokers’ lung function keeps piling up. UCSF Center for Tobacco Control Research and Education, 2017. Oct 6, 2017. Available from: [https://tobacco.ucsf.edu/evidence-ecigs-have-adverse-effects-smokers%E2%80%99-lung-function-keeps-piling](https://tobacco.ucsf.edu/evidence-ecigs-have-adverse-effects-smokers%E2%80%99-lung-function-keeps-piling)


18B.5.6 Other health risks


18B.5.7 Exposure to secondhand vapour


18B.5.8 Environmental impact


Research:


Farsalinos, KE, Voudris, V, Spyrou, A, Poulas, K. E-cigarettes emit very high formaldehyde levels only in conditions that are aversive to users: A replication study under verified realistic use conditions.


Wagener, TL, Floyd, EL, Stepanov, I, Driskill, LM, Frank, SG, Meier, E, Leavens, EL, Tackett, AP, Molina, N, Queimado, L. Have combustible cigarettes met their match? The nicotine delivery profiles and harmful constituent exposures of second-generation and third-generation electronic


18B.5.3 E-cigarette use and possible cardiovascular disease risk


18B.5.2 Nicotine exposure in adolescence


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