



Cover credit: This ad was created for FDA's Center for Tobacco Products. The national public education campaign, Fresh Empire, is targeted to youth ages 12–17 who identify with the hip hop culture. For more information on Fresh Empire, visit <https://www.fda.gov/tobaccocampaigns>.

Contents

Editorial

- 1 Ten tips for spotting industry involvement in science policy
L Bero

News analysis

- 3 Worldwide news and comment
M Heffler

Special communication

- 7 Brussels Declaration: a vehicle for the advancement of tobacco and alcohol industry interests at the science/policy interface
J McCambridge, M Daube, M McKee

Research papers

- 13 Dual use of electronic nicotine delivery systems (ENDS) and smoked tobacco: a qualitative analysis
L Robertson, J Hoek, M-L Blank, R Richards, P Ling, L Popova

- 20 Vape Factor Fast Find-Adult (VF3-A): a prototype survey method for recording brand-specific vaping factors in adult populations
C S Ross, T C Zhang, W DeJong, M Siegel

- 27 Tobacco outlet density and adolescents' cigarette smoking: a meta-analysis
L J Finan, S Lipperman-Kreda, M Abadi, J W Grube, E Kaner, A Balassone, A Gaidus

- 34 iQOS: evidence of pyrolysis and release of a toxicant from plastic
B Davis, M Williams, P Talbot

- 42 E-cigarette initiation and associated changes in smoking cessation and reduction: the Population Assessment of Tobacco and Health Study, 2013–2015
K M Berry, L M Reynolds, J M Collins, M B Siegel, J L Fetterman, N M Hamburg, A Bhatnagar, E J Benjamin, A Stokes

- 50 Transitions in electronic cigarette use among adults in the Population Assessment of Tobacco and Health (PATH) Study, Waves 1 and 2 (2013–2015)
B Coleman, B Rostron, S E Johnson, A Persoskie, J Pearson, C Stanton, K Choi, G Anic, M L Goniewicz, K M Cummings, K A Kasza, M L Silveira, C Delnevo, R Niaura, D B Abrams, H L Kimmel, N Borek, W M Compton, A Hyland

- 60 Comparison of toxicant load from waterpipe and cigarette tobacco smoking among young adults in the USA
B A Primack, A Shensa, J E Sidani, M C Tulikangas, M S Roberts, J B Colditz, M K Mor, A E James, M J Fine

January 2019 Volume 28 Issue 1

- 67 Promotion of tobacco products on Facebook: policy versus practice
R K Jackler, V Y Li, R A L Cardiff, D Ramamurthi

- 74 Cigarette pack messages about toxic chemicals: a randomised clinical trial
N T Brewer, M Jeong, J R Mendel, M G Hall, D Zhang, H Parada Jr, M H Boynton, S M Noar, S A Baig, J C Morgan, K M Ribisl

- 81 Disentangling the roles of point-of-sale ban, tobacco retailer density and proximity on cessation and relapse among a cohort of smokers: findings from ITC Canada Survey
N L Fleischer, P Lozano, Y-H Wu, J W Hardin, G Meng, A D Liese, G T Fong, J F Thrasher

- 88 Cost-effectiveness analysis of smoking cessation interventions using cell phones in a low-income population
A T Daly, A A Deshmukh, D J Vidrine, A V Prokhorov, S G Frank, P D Tahay, M E Houchen, S B Cantor

- 95 Changes in smoking cessation assistance in the European Union between 2012 and 2017: pharmacotherapy versus counselling versus e-cigarettes
F T Filippidis, A A Lavery, U Mons, C Jimenez-Ruiz, C I Vardavas

- 101 Impact of tobacco control policies on smoking prevalence and quit ratios in 27 European Union countries from 2006 to 2014
A Feliu, F T Filippidis, L Joossens, G T Fong, C I Vardavas, A Baena, Y Castellano, C Martínez, E Fernández

Research letters


- 110 On the popularity of the USB flash drive-shaped electronic cigarette Juul
R Kavuluru, S Han, E J Hahn


- 113 Heat-not-burn tobacco products: concerns from the Italian experience
X Liu, A Lugo, L Spizzichino, T Tabuchi, R Pacifici, S Gallus

- 115 Recognition, use and perceptions of JUUL among youth and young adults
J G Willett, M Bennett, E C Hair, H Xiao, M S Greenberg, E Harvey, J Cantrell, D Vallone

Brief report

- 117 Cigarettes point of purchase patterns in 19 low-income and middle-income countries: Global Adult Tobacco Survey, 2008–2012
L Mbulo, J Kruger, J Hsia, S Yin, S Salandy, E N Orlan, I Agaku, K M Ribisl

 This article has been chosen by the Editor to be of special interest or importance and is freely available online.

 This article has been made freely available online under the BMJ Journals open access scheme. See <http://authors.bmj.com/open-access>

 This journal is a member of and subscribes to the principles of the Committee on Publication Ethics
www.publicationethics.org.uk

 equator network

 recycle
When you have finished with this please recycle it