

# Health Communication Science Digest

Office of the Associate Director for Communication

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To enhance awareness of emerging health communication and marketing scientific knowledge, the Science Team in the Office of the Associate Director for Communication at the Centers for Disease Control and Prevention frequently undertakes an extensive scan of the expert literature. Recent publications with particular relevance for the public health communication community are detailed here.

Abstracts and PDF copies of most articles are available through the DOI hyperlink included with each citation. In some cases, however, the DOI hyperlink will not work or the publisher charges for the article. The help of your local library staff may be required in such circumstances to secure access to some publications.

Please share your comments or questions with us. Contact [HCSD@cdc.gov](mailto:HCSD@cdc.gov).

## Articles of Interest

- ❖ Aceves-Martins, M., Llaurado, E., Tarro, L., Morina, D., Papell-Garcia, I., Prades-Tena, J., . . . Sola, R. (2017). A School-Based, Peer-Led, Social Marketing Intervention To Engage Spanish Adolescents in a Healthy Lifestyle ("We Are Cool"-Som la Pera Study): A Parallel-Cluster Randomized Controlled Study. *Child Obes.* doi:[10.1089/chi.2016.0216](https://doi.org/10.1089/chi.2016.0216)
- ❖ Chung, C. F., Agapie, E., Schroeder, J., Mishra, S., Fogarty, J., & Munson, S. A. (2017). When Personal Tracking Becomes Social: Examining the Use of Instagram for Healthy Eating. *Proc SIGCHI Conf Hum Factor Comput Syst*, 2017, 1674-1687. doi:[10.1145/3025453.3025747](https://doi.org/10.1145/3025453.3025747)
- ❖ Coyne, S. M., Liechty, T., Collier, K. M., Sharp, A. D., Davis, E. J., & Kroff, S. L. (2017). The Effect of Media on Body Image in Pregnant and Postpartum Women. *Health Commun*, 1-7. doi:[10.1080/10410236.2017.1314853](https://doi.org/10.1080/10410236.2017.1314853)
- ❖ Cusack, L., Desha, L. N., Del Mar, C. B., & Hoffmann, T. C. (2017). A qualitative study exploring high school students' understanding of, and attitudes towards, health information and claims. *Health Expect.* doi:[10.1111/hex.12562](https://doi.org/10.1111/hex.12562)
- ❖ Fox, K. J., Harris, P. R., & Jessop, D. C. (2017). Experimentally Manipulated Self-Affirmation Promotes Reduced Alcohol Consumption in Response to Narrative Information. *Ann Behav Med.* doi:[10.1007/s12160-017-9912-2](https://doi.org/10.1007/s12160-017-9912-2)
- ❖ Hall, P. A., Erickson, K. I., & Gianaros, P. J. (2017). The Neurobiology of Health Communication. *Psychosom Med*, 79(4), 376-378. doi:[10.1097/psy.0000000000000457](https://doi.org/10.1097/psy.0000000000000457)
- ❖ Kim, H. (2017). The Indirect Effect of Source Information on Psychological Reactance Against Antismoking Messages Through Perceived Bias. *Health Commun*, 32(5), 650-656. doi:[10.1080/10410236.2016.1160320](https://doi.org/10.1080/10410236.2016.1160320)
- ❖ Leung, M. M., Green, M. C., Tate, D. F., Cai, J., Wyka, K., & Ammerman, A. S. (2017). Fight for Your Right to Fruit: Psychosocial Outcomes of a Manga Comic Promoting Fruit Consumption in Middle-School Youth. *Health Commun*, 32(5), 533-540. doi:[10.1080/10410236.2016.1211074](https://doi.org/10.1080/10410236.2016.1211074)



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- ❖ Li, Z., Marshall, T. E., Fong, G. T., Quah, A. C. K., Feng, G., Jiang, Y., & Hitchman, S. C. (2017). Noticing cigarette health warnings and support for new health warnings among non-smokers in China: findings from the International Tobacco Control project (ITC) China survey. *BMC Public Health*, 17(1), 476. doi:[10.1186/s12889-017-4397-2](https://doi.org/10.1186/s12889-017-4397-2)
- ❖ Lin, T. C., Hwang, L. L., & Lai, Y. J. (2017). Effects of argument quality, source credibility and self-reported diabetes knowledge on message attitudes: an experiment using diabetes related messages. *Health Info Libr J*. doi:[10.1111/hir.12181](https://doi.org/10.1111/hir.12181)
- ❖ McClellan, C., Ali, M. M., Mutter, R., Kroutil, L., & Landwehr, J. (2017). Using social media to monitor mental health discussions - evidence from Twitter. *J Am Med Inform Assoc*, 24(3), 496-502. doi:[10.1093/jamia/ocw133](https://doi.org/10.1093/jamia/ocw133)
- ❖ McNeill, A., Gravely, S., Hitchman, S. C., Bauld, L., Hammond, D., & Hartmann-Boyce, J. (2017). Tobacco packaging design for reducing tobacco use. *Cochrane Database Syst Rev*, 4, Cd011244. doi:[10.1002/14651858.CD011244.pub2](https://doi.org/10.1002/14651858.CD011244.pub2)
- ❖ Stanfield, K., & Rodgers, S. (2017). A Multi-Year Study of Tobacco Control in Newspaper Editorials Using Community Characteristic Data and Content Analysis Findings. *Health Commun*, 1-9. doi:[10.1080/10410236.2017.1315679](https://doi.org/10.1080/10410236.2017.1315679)
- ❖ van den Heerik, R. A., van Hooijdonk, C. M., Burgers, C., & Steen, G. J. (2017). "Smoking Is Sooo ... Sandals and White Socks": Co-Creation of a Dutch Anti-Smoking Campaign to Change Social Norms. *Health Commun*, 32(5), 621-628. doi:[10.1080/10410236.2016.1168000](https://doi.org/10.1080/10410236.2016.1168000)
- ❖ Waters, E. A., Ball, L., & Gehlert, S. (2017). "I don't believe it." Acceptance and skepticism of genetic health information among African-American and White smokers. *Soc Sci Med*, 184, 153-160. doi:[10.1016/j.socscimed.2017.04.053](https://doi.org/10.1016/j.socscimed.2017.04.053)
- ❖ Westerwick, A., Johnson, B. K., & Knobloch-Westerwick, S. (2017). Change Your Ways: Fostering Health Attitudes Toward Change Through Selective Exposure to Online Health Messages. *Health Commun*, 32(5), 639-649. doi:[10.1080/10410236.2016.1160319](https://doi.org/10.1080/10410236.2016.1160319)

