

# Health Communication Science Digest

Office of the Associate Director for Communication

August 2017 -- Vol. 8, Issue 8e

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

- ❖ Armon, R. (2017). Interactional Alarms: Experts' Framing of Health Risks in Live Broadcast News Interviews. *Health Commun*, 1-10. doi:[10.1080/10410236.2017.1351267](https://doi.org/10.1080/10410236.2017.1351267)
- ❖ Barbrook-Johnson, P., Badham, J., & Gilbert, N. (2017). Uses of Agent-Based Modeling for Health Communication: the TELL ME Case Study. *Health Commun*, 32(8), 939-944. doi:[10.1080/10410236.2016.1196414](https://doi.org/10.1080/10410236.2016.1196414)
- ❖ Crook, B., & Dailey, R. M. (2017). Memorable Messages about the Misuse of Prescription Stimulants. *Health Commun*, 32(8), 921-930. doi:[10.1080/10410236.2016.1196411](https://doi.org/10.1080/10410236.2016.1196411)
- ❖ Davis, K. C., Duke, J., Shafer, P., Patel, D., Rodes, R., & Beistle, D. (2017). Perceived Effectiveness of Antismoking Ads and Association with Quit Attempts Among Smokers: Evidence from the Tips From Former Smokers Campaign. *Health Commun*, 32(8), 931-938. doi:[10.1080/10410236.2016.1196413](https://doi.org/10.1080/10410236.2016.1196413)
- ❖ Eckert, S., Sopory, P., Day, A., Wilkins, L., Padgett, D., Novak, J., . . . Gamhewage, G. (2017). Health-Related Disaster Communication and Social Media: Mixed-Method Systematic Review. *Health Commun*, 1-12. doi:[10.1080/10410236.2017.1351278](https://doi.org/10.1080/10410236.2017.1351278)
- ❖ Gollust, S. E., Barry, C. L., & Niederdeppe, J. (2017). Partisan Responses to Public Health Messages: Motivated Reasoning and Sugary Drink Taxes. *J Health Polit Policy Law*. doi:[10.1215/03616878-4193606](https://doi.org/10.1215/03616878-4193606)
- ❖ Hitt, R., Zhuang, J., & Anderson, J. (2017). Media Presentation of Breastfeeding Beliefs in Newspapers. *Health Commun*, 1-9. doi:[10.1080/10410236.2017.1351275](https://doi.org/10.1080/10410236.2017.1351275)



- ❖ Iles, I. A., Nan, X., & Verrill, L. (2017). Nutrient Content Claims: How They Impact Perceived Healthfulness of Fortified Snack Foods and the Moderating Effects of Nutrition Facts Labels. *Health Commun*, 1-9. doi:[10.1080/10410236.2017.1351277](https://doi.org/10.1080/10410236.2017.1351277)
- ❖
- ❖ Jake-Schoffman, D. E., Wilcox, S., Kaczynski, A. T., Turner-McGrievy, G., Friedman, D. B., & West, D. S. (2017). E-Media Use and Preferences for Physical Activity and Public Health Information: Results of a Web-Based Survey. *J Public Health Manag Pract*. doi:[10.1097/phh.0000000000000638](https://doi.org/10.1097/phh.0000000000000638)
- ❖ Karl, F. M., Smith, J., Piedt, S., Turcotte, K., & Pike, I. (2017). Applying the health action process approach to bicycle helmet use and evaluating a social marketing campaign. *Inj Prev*. doi:[10.1136/injuryprev-2017-042399](https://doi.org/10.1136/injuryprev-2017-042399)
- ❖ Knoblauch, T. A. K., Stauffacher, M., & Trutnevyte, E. (2017). Communicating Low-Probability High-Consequence Risk, Uncertainty and Expert Confidence: Induced Seismicity of Deep Geothermal Energy and Shale Gas. *Risk Anal*. doi:[10.1111/risa.12872](https://doi.org/10.1111/risa.12872)
- ❖ McGlone, M. S., Stephens, K. K., Rodriguez, S. A., & Fernandez, M. E. (2017). Persuasive texts for prompting action: Agency assignment in HPV vaccination reminders. *Vaccine*, 35(34), 4295-4297. doi:[10.1016/j.vaccine.2017.06.080](https://doi.org/10.1016/j.vaccine.2017.06.080)
- ❖ Nguyen, A. B., Robinson, J., O'Brien, E. K., & Zhao, X. (2017). Racial and Ethnic Differences in Tobacco Information Seeking and Information Sources: Findings From the 2015 Health Information National Trends Survey. *J Health Commun*, 1-10. doi:[10.1080/10810730.2017.1347216](https://doi.org/10.1080/10810730.2017.1347216)
- ❖ Parackal, M., Parackal, S., Eusebius, S., & Mather, D. (2017). The Use of Facebook Advertising for Communicating Public Health Messages: A Campaign Against Drinking During Pregnancy in New Zealand. *JMIR Public Health Surveill*, 3(3), e49. doi:[10.2196/publichealth.7032](https://doi.org/10.2196/publichealth.7032)
- ❖ Poureslami, I., Nimmon, L., Rootman, I., & Fitzgerald, M. J. (2017). Health literacy and chronic disease management: drawing from expert knowledge to set an agenda. *Health Promot Int*, 32(4), 743-754. doi:[10.1093/heapro/daw003](https://doi.org/10.1093/heapro/daw003)
- ❖ Rising, C. J., & Bol, N. (2017). Nudging Our Way to a Healthier Population: The Effect of Calorie Labeling and Self-Control on Menu Choices of Emerging Adults. *Health Commun*, 32(8), 1032-1038. doi:[10.1080/10410236.2016.1217452](https://doi.org/10.1080/10410236.2016.1217452)
- ❖ Stellamanns, J., Ruetters, D., Dahal, K., Schillmoeller, Z., & Huebner, J. (2017). Visualizing risks in cancer communication: A systematic review of computer-supported visual aids. *Patient Educ Couns*, 100(8), 1421-1431. doi:[10.1016/j.pec.2017.02.003](https://doi.org/10.1016/j.pec.2017.02.003)
- ❖ Williams, C. A., & Grundstein, A. J. (2017). Children forgotten in hot cars: a mental models approach for improving public health messaging. *Inj Prev*. doi:[10.1136/injuryprev-2016-042261](https://doi.org/10.1136/injuryprev-2016-042261)
- ❖ Yang, J. Z., & Pittman, M. M. (2017). The Silver Lining of Shame: Framing HPV to Influence Vaccination Intentions. *Health Commun*, 32(8), 987-994. doi:[10.1080/10410236.2016.1196420](https://doi.org/10.1080/10410236.2016.1196420)

