

# Health Communication Science Digest

Office of the Associate Director for Communication

December 2017 -- Vol. 8, Issue 12e

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

- ❖ Babalola, S. (2017). Changes in Ideational Profiles of Women of Reproductive Age in Urban Nigeria: The Role of Health Communication. *Health Educ Behav*, 44(6), 907-917. doi:[10.1177/1090198117699510](https://doi.org/10.1177/1090198117699510)
- ❖ Brennan, E., Durkin, S. J., Wakefield, M., & Kashima, Y. (2017). Why Do Smokers Talk About Antismoking Campaigns? Predictors of the Occurrence and Content of Campaign-Generated Conversations. *Health Commun*, 32(12), 1539-1556. doi:[10.1080/10410236.2016.1239301](https://doi.org/10.1080/10410236.2016.1239301)
- ❖ Brusse, E. D. A., Fransen, M. L., & Smit, E. G. (2017). Framing in Entertainment-Education: Effects on Processes of Narrative Persuasion. *Health Commun*, 32(12), 1501-1509. doi:[10.1080/10410236.2016.1234536](https://doi.org/10.1080/10410236.2016.1234536)
- ❖ Catalan-Matamoros, D., & Penafiel-Saiz, C. (2017). The Use of Traditional Media for Public Communication about Medicines: A Systematic Review of Characteristics and Outcomes. *Health Commun*, 1-9. doi:[10.1080/10410236.2017.1405485](https://doi.org/10.1080/10410236.2017.1405485)
- ❖ Cornacchione Ross, J., Noar, S. M., & Sutfin, E. L. (2017). Systematic Review of Health Communication for Non-Cigarette Tobacco Products. *Health Commun*, 1-9. doi:[10.1080/10410236.2017.1407274](https://doi.org/10.1080/10410236.2017.1407274)
- ❖ 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*, 42(6), 1005-1037. doi:[10.1215/03616878-4193606](https://doi.org/10.1215/03616878-4193606)
- ❖ Hinnant, A., Subramanian, R., Ashley, R. R., Perreault, M., Young, R., & Thomas, R. J. (2017). How Journalists Characterize Health Inequalities and Redefine Solutions for Native American Audiences. *Health Commun*, 1-9. doi:[10.1080/10410236.2017.1405482](https://doi.org/10.1080/10410236.2017.1405482)
- ❖ Kim, S., & Baek, Y. M. (2017). Medical Drama Viewing and Healthy Lifestyle Behaviors: Understanding the Role of Health Locus of Control Beliefs and Education Level. *Health Commun*, 1-10. doi:[10.1080/10410236.2017.1405483](https://doi.org/10.1080/10410236.2017.1405483)



- ❖ Kusumi, T., Hirayama, R., & Kashima, Y. (2017). Risk Perception and Risk Talk: The Case of the Fukushima Daiichi Nuclear Radiation Risk. *Risk Anal*, 37(12), 2305-2320. doi:[10.1111/risa.12784](https://doi.org/10.1111/risa.12784)
- ❖ Luecking, C. T., Hennink-Kaminski, H., Ihekweazu, C., Vaughn, A., Mazzucca, S., & Ward, D. S. (2017). Social marketing approaches to nutrition and physical activity interventions in early care and education centres: a systematic review. *Obes Rev*, 18(12), 1425-1438. doi:[10.1111/obr.12596](https://doi.org/10.1111/obr.12596)
- ❖ Noar, S. M., Cappella, J. N., & Price, S. (2017). Communication Regulatory Science: Mapping a New Field. *Health Commun*, 1-7. doi:[10.1080/10410236.2017.1407231](https://doi.org/10.1080/10410236.2017.1407231)
- ❖ Park, A., Eckert, T. L., Zaso, M. J., Scott-Sheldon, L. A. J., Vanable, P. A., Carey, K. B., . . . Carey, M. P. (2017). Associations Between Health Literacy and Health Behaviors Among Urban High School Students. *J Sch Health*, 87(12), 885-893. doi:[10.1111/josh.12567](https://doi.org/10.1111/josh.12567)
- ❖ Pirkis, J., Rossetto, A., Nicholas, A., Ftanou, M., Robinson, J., & Reavley, N. (2017). Suicide Prevention Media Campaigns: A Systematic Literature Review. *Health Commun*, 1-13. doi:[10.1080/10410236.2017.1405484](https://doi.org/10.1080/10410236.2017.1405484)
- ❖ Quinn, S. C., Hilyard, K. M., Jamison, A. M., An, J., Hancock, G. R., Musa, D., & Freimuth, V. S. (2017). The influence of social norms on flu vaccination among African American and White adults. *Health Educ Res*. doi:[10.1093/her/cyx070](https://doi.org/10.1093/her/cyx070)
- ❖ Rickard, L. N., Yang, Z. J., Schuldt, J. P., Eosco, G. M., Scherer, C. W., & Daziano, R. A. (2017). Sizing Up a Superstorm: Exploring the Role of Recalled Experience and Attribution of Responsibility in Judgments of Future Hurricane Risk. *Risk Anal*, 37(12), 2334-2349. doi:[10.1111/risa.12779](https://doi.org/10.1111/risa.12779)
- ❖ Skurka, C. (2017). Communicating Inequalities to Enhance Support for Obesity-Prevention Policies: The Role of Social Comparisons, Age Frames, and Emotion. *Health Commun*, 1-11. doi:[10.1080/10410236.2017.1405477](https://doi.org/10.1080/10410236.2017.1405477)
- ❖ Smith, R. A., Zhu, X., & Fink, E. L. (2017). Understanding the Effects of Stigma Messages: Danger Appraisal and Message Judgments. *Health Commun*, 1-13. doi:[10.1080/10410236.2017.1405487](https://doi.org/10.1080/10410236.2017.1405487)
- ❖ Thomas, C. N., Inokuchi, D., Lehman, T., Ledsky, R., & Weldy, A. (2017). Overweight and Obesity in Local Media: An Analysis of Media Coverage in CDC-Funded Communities. *Prev Chronic Dis*, 14, E126. doi:[10.5888/pcd14.170107](https://doi.org/10.5888/pcd14.170107)
- ❖ Willoughby, J. F., Niu, Z., & Liu, S. (2017). Assessing the Potential Use of Narrative and the Entertainment Education Strategy In an mHealth Text-Message Intervention. *J Health Commun*, 1-8. doi:[10.1080/10810730.2017.1396628](https://doi.org/10.1080/10810730.2017.1396628)
- ❖ Xu, J. (2017). The Impact of Locus of Control and Controlling Language on Psychological Reactance and Ad Effectiveness in Health Communication. *Health Commun*, 32(12), 1463-1471. doi:[10.1080/10410236.2016.1230807](https://doi.org/10.1080/10410236.2016.1230807)

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