

Health Communication Science Digest

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To enhance awareness of emerging health communication and marketing scientific knowledge, the Office of Communication Science 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.

Articles of Interest

- ❖ Belon, A. P., Nieuwendyk, L. M., Vallianatos, H., & Nykiforuk, C. I. J. (2014). How community environment shapes physical activity: Perceptions revealed through the PhotoVoice method. *Social Science & Medicine*, 116(0), 10-21. doi: [10.1016/j.socscimed.2014.06.027](https://doi.org/10.1016/j.socscimed.2014.06.027)
- ❖ Dixon, H., Scully, M., Kelly, B., Chapman, K., & Wakefield, M. (2014). Can counter-advertising reduce pre-adolescent children's susceptibility to front-of-package promotions on unhealthy foods?: Experimental research. *Social Science & Medicine*, 116(0), 211-219. doi: [10.1016/j.socscimed.2014.02.031](https://doi.org/10.1016/j.socscimed.2014.02.031)
- ❖ Hellier, E., Edworthy, J., Newbold, L., Titchener, K., Tucker, M., & Gabe-Thomas, E. (2014). Evaluating the application of research-based guidance to the design of an emergency preparedness leaflet. *Applied Ergonomics*, 45(5), 1320-1329. doi: [10.1016/j.apergo.2013.10.002](https://doi.org/10.1016/j.apergo.2013.10.002)
- ❖ Hevey, D., & Dolan, M. (2014). Approach/avoidance motivation, message framing and skin cancer prevention: A test of the congruency hypothesis. *Journal of Health Psychology*, 19(8), 1003-1012. doi: [10.1177/1359105313483154](https://doi.org/10.1177/1359105313483154)
- ❖ Holton, A., Lee, N., & Coleman, R. (2014). Commenting on health: A framing analysis of user comments in response to health articles online. *Journal of Health Communication*, 19(7), 825-837. doi: [10.1080/10810730.2013.837554](https://doi.org/10.1080/10810730.2013.837554)
- ❖ Horowitz, A. M., Maybury, C., Kleinman, D. V., Radice, S. D., Wang, M. Q., Child, W., & Rudd, R. E. (2014). Health literacy environmental scans of community-based dental clinics in Maryland. *American Journal of Public Health*, 104(8), e85-e93. doi: [10.2105/AJPH.2014.302036](https://doi.org/10.2105/AJPH.2014.302036)



- ❖ Huang, G. C., Soto, D., Fujimoto, K., & Valente, T. W. (2014). The interplay of friendship networks and social networking sites: Longitudinal analysis of selection and influence effects on adolescent smoking and alcohol use. *American Journal of Public Health, 104*(8), e51-e59. doi: [10.2105/AJPH.2014.302038](https://doi.org/10.2105/AJPH.2014.302038)
- ❖ Kareklas, I., & Muehling, D. D. (2014). Addressing the texting and driving epidemic: Mortality salience priming effects on attitudes and behavioral intentions. *Journal of Consumer Affairs, 48*(2), 223-250. doi: [10.1111/joca.12039](https://doi.org/10.1111/joca.12039)
- ❖ Kosenko, K. A., Harvey-Knowles, J., & Hurley, R. J. (2014). The information management processes of women living with HPV. *Journal of Health Communication, 19*(7), 813-824. doi: [10.1080/10810730.2013.864728](https://doi.org/10.1080/10810730.2013.864728)
- ❖ Kuttschreuter, M., Rutsaert, P., Hilverda, F., Regan, A., Barnett, J., & Verbeke, W. (2014). Seeking information about food-related risks: The contribution of social media. *Food Quality and Preference, 37*, 10-18. doi: [10.1016/j.foodqual.2014.04.006](https://doi.org/10.1016/j.foodqual.2014.04.006)
- ❖ Mead, E. L., Rimal, R. N., Ferrence, R., & Cohen, J. E. (2014). Understanding the sources of normative influence on behavior: The example of tobacco. *Social Science & Medicine, 115*(0), 139-143. doi: [10.1016/j.socscimed.2014.05.030](https://doi.org/10.1016/j.socscimed.2014.05.030)
- ❖ Patil, S., Winpenny, E. M., Elliott, M. N., Rohr, C., & Nolte, E. (2014). Youth exposure to alcohol advertising on television in the UK, the Netherlands and Germany. *European Journal of Public Health, 24*(4), 561-565. doi: [10.1093/eurpub/cku060](https://doi.org/10.1093/eurpub/cku060)
- ❖ Rintamaki, L. S., & Yang, Z. J. (2014). Advancing the Extended Parallel Process Model through the inclusion of response cost measures. *Journal of Health Communication, 19*(7), 759-774. doi: [10.1080/10810730.2013.864722](https://doi.org/10.1080/10810730.2013.864722)
- ❖ Schweidel, D. A., & Moe, W. W. (2014). Listening in on social media: A joint model of sentiment and venue format choice. *Journal of Marketing Research, 51*(4), 387-402. doi: [10.1509/jmr.12.0424](https://doi.org/10.1509/jmr.12.0424)
- ❖ Silk, K. J., & Parrott, R. L. (2014). Math anxiety and exposure to statistics in messages about genetically modified foods: Effects of numeracy, math self-efficacy, and form of presentation. *Journal of Health Communication, 19*(7), 838-852. doi: [10.1080/10810730.2013.837549](https://doi.org/10.1080/10810730.2013.837549)
- ❖ Soneji, S., Ambrose, B. K., Lee, W., Sargent, J., & Tanski, S. (2014). Direct-to-consumer tobacco marketing and its association with tobacco use among adolescents and young adults. *Journal of Adolescent Health, 55*(2), 209-215. doi: [10.1016/j.jadohealth.2014.01.019](https://doi.org/10.1016/j.jadohealth.2014.01.019)
- ❖ Squiers, L., Renaud, J., McCormack, L., Tzeng, J., Bann, C., & Williams, P. (2014). How accurate are Americans' perceptions of their own weight? *Journal of Health Communication, 19*(7), 795-812. doi: [10.1080/10810730.2013.864727](https://doi.org/10.1080/10810730.2013.864727)
- ❖ Thompson, T., & Kreuter, M. W. (2014). Using written narratives in public health practice: A creative writing perspective. *Preventing Chronic Disease, 11*, E94. doi: [10.5888/pcd11.130402](https://doi.org/10.5888/pcd11.130402)
- ❖ Varghese, M., Sheffer, C., Stitzer, M., Landes, R., Brackman, S. L., & Munn, T. (2014). Socioeconomic disparities in telephone-based treatment of tobacco dependence. *American Journal of Public Health, 104*(8), e76-e84. doi: [10.2105/AJPH.2014.301951](https://doi.org/10.2105/AJPH.2014.301951)



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