

Health Communication Science Digest

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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.

Articles of Interest

- ❖ Barbour, J. B., Rintamaki, L. S., Ramsey, J. A., & Brashers, D. E. (2012). Avoiding health information. *Journal of Health Communication*, 17(2), 212-229. doi: [10.1080/10810730.2011.585691](https://doi.org/10.1080/10810730.2011.585691)
- ❖ Brown, S. L., & Richardson, M. (2012). The effect of distressing imagery on attention to and persuasiveness of an antialcohol message: A gaze-tracking approach. *Health Education & Behavior*, 39(1), 8-17. doi: [10.1177/1090198111404411](https://doi.org/10.1177/1090198111404411)
- ❖ Coomes, C. M., Lewis, M. A., Uhrig, J. D., Furberg, R. D., Harris, J. L., & Bann, C. M. (2012). Beyond reminders: A conceptual framework for using short message service to promote prevention and improve healthcare quality and clinical outcomes for people living with HIV. *AIDS Care*, 24(3), 348-357. doi: [10.1080/09540121.2011.608421](https://doi.org/10.1080/09540121.2011.608421)
- ❖ Crespo, N. C., Elder, J. P., Ayala, G. X., Slymen, D. J., Campbell, N. R., Sallis, J. F., McKenzie, T. L., Baquero, B., & Arredondo, E. M. (2012). Results of a multi-level intervention to prevent and control childhood obesity among Latino children: The *Aventuras Para Niños* study. *Annals of Behavioral Medicine*, 43(1), 84-100. doi: [10.1007/s12160-011-9332-7](https://doi.org/10.1007/s12160-011-9332-7)
- ❖ Frisch, A.-L., Camerini, L., Diviani, N., & Schulz, P. J. (2012). Defining and measuring health literacy: How can we profit from other literacy domains? *Health Promotion International*, 27(1), 117-126. doi: [10.1093/heapro/dar043](https://doi.org/10.1093/heapro/dar043)
- ❖ Gallagher, K. M., & Updegraff, J. A. (2012). Health message framing effects on attitudes, intentions, and behavior: A meta-analytic review. *Annals of Behavioral Medicine*, 43(1), 101-116. doi: [10.1007/s12160-011-9308-7](https://doi.org/10.1007/s12160-011-9308-7)



- ❖ Gittelsohn, J., Rowan, M., & Gadhoke, P. (2012). Interventions in small food stores to change the food environment, improve diet, and reduce risk of chronic disease. *Preventing Chronic Disease*, 9, E59. doi: [10.5888/pcd9.110015](https://doi.org/10.5888/pcd9.110015)
- ❖ Hildon, Z., Allwood, D., & Black, N. (2012). Impact of format and content of visual display of data on comprehension, choice and preference: A systematic review. *International Journal for Quality in Health Care*, 24(1), 55-64. doi: [10.1093/intqhc/mzr072](https://doi.org/10.1093/intqhc/mzr072)
- ❖ Howard, A. F., Bush, H. M., Shapiro, R. M., II, & Dearing, A. (2012). Characteristics of Kentucky local health departments that influence public health communication during times of crisis: Information dissemination associated with H1N1 novel influenza. *Journal of Public Health Management and Practice*, 18(2), 169-174. doi: [10.1097/PHH.0b013e31821c08ee](https://doi.org/10.1097/PHH.0b013e31821c08ee)
- ❖ Jordan, A., Piotrowski, J. T., Bleakley, A., & Mallya, G. (2012). Developing media interventions to reduce household sugar-sweetened beverage consumption. *Annals of the American Academy of Political and Social Science*, 640, 118-135. doi: [10.1177/0002716211425656](https://doi.org/10.1177/0002716211425656)
- ❖ McNeil, K., Brna, P. M., & Gordon, K. E. (2012). Epilepsy in the Twitter era: A need to re-tweet the way we think about seizures. *Epilepsy & Behavior*, 23(2), 127-130. doi: [10.1016/j.yebeh.2011.11.007](https://doi.org/10.1016/j.yebeh.2011.11.007)
- ❖ Mueller, N. T., Noone, A.-M., Luta, G., Wallington, S. F., Huerta, E. E., Mandelblatt, J. S., & the Latin American Cancer Research Coalition (2012). Information channels associated with awareness of human papillomavirus infections and vaccination among Latino immigrants from safety net clinics. *Journal of Immigrant and Minority Health*, 14(1), 183-188. doi: [10.1007/s10903-011-9501-6](https://doi.org/10.1007/s10903-011-9501-6)
- ❖ Thompson, C., Russell-Mayhew, S., & Saraceni, R. (2012). Evaluating the effects of a peer-support model: Reducing negative body esteem and disordered eating attitudes and behaviours in grade eight girls. *Eating Disorders*, 20(2), 113-126. doi: [10.1080/10640266.2012.653946](https://doi.org/10.1080/10640266.2012.653946)
- ❖ Thomson, M. D., & Hoffman-Goetz, L. (2012). Application of the health literacy framework to diet-related cancer prevention conversations of older immigrant women to Canada. *Health Promotion International*, 27(1), 33-44. doi: [10.1093/heapro/dar019](https://doi.org/10.1093/heapro/dar019)
- ❖ Weeks, B. E., Friedenberg, L. M., Southwell, B. G., & Slater, J. S. (2012). Behavioral consequences of conflict-oriented health news coverage: The 2009 mammography guideline controversy and online information seeking. *Health Communication*, 27(2), 158-166. doi: [10.1080/10410236.2011.571757](https://doi.org/10.1080/10410236.2011.571757)
- ❖ Yoo, G. J., Fang, T., Zola, J., & Dariotis, W. M. (2012). Destigmatizing hepatitis B in the Asian American community: Lessons learned from the San Francisco Hep B Free campaign. *Journal of Cancer Education*, 27(1), 138-144. doi: [10.1007/s13187-011-0252-9](https://doi.org/10.1007/s13187-011-0252-9)
- ❖ Zach, L., Dalrymple, P. W., Rogers, M. L., & Williver-Farr, H. (2012). Assessing internet access and use in a medically underserved population: Implications for providing enhanced health information services. *Health Information and Libraries Journal*, 29(1), 61-71. doi: [10.1111/j.1471-1842.2011.00971.x](https://doi.org/10.1111/j.1471-1842.2011.00971.x)



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