

Health Communication Science Digest

Office of the Associate Director for Communication

November 2013 -- Vol. 4, Issue 11e

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

- ❖ Appel, M., & Mara, M. (2013). The persuasive influence of a fictional character's trustworthiness. *Journal of Communication*, 63(5), 912-932. doi: [10.1111/jcom.12053](https://doi.org/10.1111/jcom.12053)
- ❖ Bailey, S. C., Oramasionwu, C. U., & Wolf, M. S. (2013). Rethinking adherence: A health literacy-informed model of medication self-management. *Journal of Health Communication*, 18(sup1), 20-30. doi: [10.1080/10810730.2013.825672](https://doi.org/10.1080/10810730.2013.825672)
- ❖ Chung, A. H., & Slater, M. D. (2013). Reducing stigma and out-group distinctions through perspective-taking in narratives. *Journal of Communication*, 63(5), 894-911. doi: [10.1111/jcom.12050](https://doi.org/10.1111/jcom.12050)
- ❖ Gerend, M. A., Zapata, C., & Reyes, E. (2013). Predictors of human papillomavirus vaccination among daughters of low-income Latina mothers: The role of acculturation. *Journal of Adolescent Health*, 53(5), 623-629. doi: [10.1016/j.jadohealth.2013.06.006](https://doi.org/10.1016/j.jadohealth.2013.06.006)
- ❖ Gollust, S. E., Niederdeppe, J., & Barry, C. L. (2013). Framing the consequences of childhood obesity to increase public support for obesity prevention policy. *American Journal of Public Health*, 103(11), e96-e102. doi: [10.2105/AJPH.2013.301271](https://doi.org/10.2105/AJPH.2013.301271)
- ❖ Greene, K. (2013). The theory of active involvement: Processes underlying interventions that engage adolescents in message planning and/or production. *Health Communication*, 28(7), 644-656. doi: [10.1080/10410236.2012.762824](https://doi.org/10.1080/10410236.2012.762824)
- ❖ Head, K. J., Noar, S. M., Iannarino, N. T., & Grant Harrington, N. (2013). Efficacy of text messaging-based interventions for health promotion: A meta-analysis. *Social Science & Medicine*, 97(0), 41-48. doi: [10.1016/j.socscimed.2013.08.003](https://doi.org/10.1016/j.socscimed.2013.08.003)



- ❖ Knobloch-Westerwick, S., Johnson, B. K., & Westerwick, A. (2013). To your health: Self-regulation of health behavior through selective exposure to online health messages. *Journal of Communication*, 63(5), 807-829. doi: [10.1111/jcom.12055](https://doi.org/10.1111/jcom.12055)
- ❖ Krieger, J. L., Coveleski, S., Hecht, M. L., Miller-Day, M., Graham, J. W., Pettigrew, J., & Kootsikis, A. (2013). From kids, through kids, to kids: Examining the social influence strategies used by adolescents to promote prevention among peers. *Health Communication*, 28(7), 683-695. doi: [10.1080/10410236.2012.762827](https://doi.org/10.1080/10410236.2012.762827)
- ❖ Kuiper, N. M., Frantz, K. E., Cotant, M., Babb, S., Jordan, J., & Phelan, M. (2013). Newspaper coverage of implementation of the Michigan smoke-free law: Lessons learned. *Health Promotion Practice*, 14(6), 901-908. doi: [10.1177/1524839913476300](https://doi.org/10.1177/1524839913476300)
- ❖ Lincoln, A. K., Arford, T., Prener, C., Garverich, S., & Koenen, K. C. (2013). The need for trauma-sensitive language use in literacy and health literacy screening instruments. *Journal of Health Communication*, 18(sup1), 15-19. doi: [10.1080/10810730.2013.825676](https://doi.org/10.1080/10810730.2013.825676)
- ❖ Little, P., Stuart, B., Francis, N., Douglas, E., Tonkin-Crine, S., Anthierens, S., . . . Yardley, L. (2013). Effects of internet-based training on antibiotic prescribing rates for acute respiratory-tract infections: A multinational, cluster, randomised, factorial, controlled trial. *The Lancet*, 382(9899), 1175-1182. doi: [10.1016/S0140-6736\(13\)60994-0](https://doi.org/10.1016/S0140-6736(13)60994-0)
- ❖ Mackert, M., Champlin, S. E., Pasch, K. E., & Weiss, B. D. (2013). Understanding health literacy measurement through eye tracking. *Journal of Health Communication*, 18(sup1), 185-196. doi: [10.1080/10810730.2013.825666](https://doi.org/10.1080/10810730.2013.825666)
- ❖ McKay-Nesbitt, J., Bhatnagar, N., & Smith, M. C. (2013). Regulatory fit effects of gender and marketing message content. *Journal of Business Research*, 66(11), 2245-2251. doi: [10.1016/j.jbusres.2012.02.004](https://doi.org/10.1016/j.jbusres.2012.02.004)
- ❖ Miller-Day, M., & Hecht, M. L. (2013). Narrative means to preventative ends: A narrative engagement framework for designing prevention interventions. *Health Communication*, 28(7), 657-670. doi: [10.1080/10410236.2012.762861](https://doi.org/10.1080/10410236.2012.762861)
- ❖ Nabi, R. L., & Thomas, J. (2012). The effects of reality-based television programming on diet and exercise motivation and self-efficacy in young adults. *Health Communication*, 28(7), 699-708. doi: [10.1080/10410236.2012.711510](https://doi.org/10.1080/10410236.2012.711510)
- ❖ O'Malley, D. A., & Latimer-Cheung, A. E. (2013). Gaining perspective: The effects of message frame on viewer attention to and recall of osteoporosis prevention print advertisements. *Journal of Health Psychology*, 18(11), 1400-1410. doi: [10.1177/1359105312456323](https://doi.org/10.1177/1359105312456323)
- ❖ Phua, J. (2013). Participating in health issue-specific social networking sites to quit smoking: How does online social interconnectedness influence smoking cessation self-efficacy? *Journal of Communication*, 63(5), 933-952. doi: [10.1111/jcom.12054](https://doi.org/10.1111/jcom.12054)
- ❖ Rodríguez, V., Andrade, A. D., García-Retamero, R., Anam, R., Rodríguez, R., Lisigurski, M., . . . Ruiz, J. G. (2013). Health literacy, numeracy, and graphical literacy among veterans in primary care and their effect on shared decision making and trust in physicians. *Journal of Health Communication*, 18(sup1), 273-289. doi: [10.1080/10810730.2013.829137](https://doi.org/10.1080/10810730.2013.829137)



- ❖ Rutsaert, P., Pieniak, Z., Regan, A., McConnon, A., & Verbeke, W. (2013). Consumer interest in receiving information through social media about the risks of pesticide residues. *Food Control*, 34(2), 386-392. doi: [10.1016/j.foodcont.2013.04.030](https://doi.org/10.1016/j.foodcont.2013.04.030)
- ❖ Tucker, J. S., Miles, J. N. V., & D'Amico, E. J. (2013). Cross-lagged associations between substance use-related media exposure and alcohol use during middle school. *Journal of Adolescent Health*, 53(4), 460-464. doi: [10.1016/j.jadohealth.2013.05.005](https://doi.org/10.1016/j.jadohealth.2013.05.005)
- ❖ Wickline, M., & Sellnow, T. L. (2013). Expanding the concept of significant choice through consideration of health literacy during crises. *Health Promotion Practice*, 14(6), 809-815. doi: [10.1177/1524839913498752](https://doi.org/10.1177/1524839913498752)

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