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

- Baldwin, A. S., Bruce, C. M., & Tiro, J. A. (2013). Understanding how mothers of adolescent girls obtain information about the human papillomavirus vaccine: Associations between mothers' health beliefs, information seeking, and vaccination intentions in an ethnically diverse sample. *Journal of Health Psychology, 18*(7), 926-938. doi: 10.1177/1359105312445078
- Belknap, R. A., Haglund, K., Felzer, H., Pruszynski, J., & Schneider, J. (2013). A theater intervention to prevent teen dating violence for Mexican-American middle school students. *Journal of Adolescent Health, 53*(1), 62-67. doi: 10.1016/j.jadohealth.2013.02.006
- Bernstein, M. S., Bakshy, E., Burke, M., & Karrer, B. (2013). *Quantifying the invisible audience in social networks*. Paper presented at the Proceedings of the SIGCHI Conference on Human Factors in Computing Systems, Paris, France. doi: 10.1145/2470654.2470658
- Boiarsky, G., Rouner, D., & Long, M. (2013). Effects of responsibility attribution and message source on young adults' health attitudes and behaviors. *Journal of Health Communication, 18*(7), 881-894. doi: 10.1080/10810730.2012.757389
- Briley, D. A., Shrum, L. J., & Wyer, R. S., Jr. (2013). Factors affecting judgments of prevalence and representation: Implications for public policy and marketing. *Journal of Public Policy & Marketing, 32*, 112. doi: 10.1509/jppm.12.045
- Dunlop, S., Cotter, T., Perez, D., & Wakefield, M. (2013). Televised antismoking advertising: Effects of level and duration of exposure. *American Journal of Public Health, 103*(8), e66-e73. doi: 10.2105/AJPH.2012.301079

- Geltman, P. L., Adams, J. H., Cochran, J., Doros, G., Rybin, D., Henshaw, M., . . . Paasche-Orlow, M. (2013). The impact of functional health literacy and acculturation on the oral health status of Somali refugees living in Massachusetts. *American Journal of Public Health, 103*(8), 1516-1523. doi: 10.2105/AJPH.2012.300885
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- Ho, S. S., Peh, X., & Soh, V. W. L. (2013). The cognitive mediation model: Factors influencing public knowledge of the H1N1 pandemic and intention to take precautionary behaviors. *Journal of Health Communication, 18*(7), 773-794. doi: 10.1080/10810730.2012.743624
- Jenkins, M., & Dragojevic, M. (2013). Explaining the process of resistance to persuasion: A politeness theory-based approach. *Communication Research, 40*(4), 559-590. doi: 10.1177/0093650211420136
- Leavy, J. E., Rosenberg, M., Bauman, A. E., Bull, F. C., Giles-Corti, B., Shilton, T., . . . Barnes, R. (2013). Effects of Find Thirty every day®: Cross-sectional findings from a Western Australian population-wide mass media campaign, 2008-2010. *Health Education & Behavior, 40*(4), 480-492. doi: 10.1177/1090198112459515
- Markey, P. M., & Markey, C. N. (2013). Annual variation in internet keyword searches: Linking dieting interest to obesity and negative health outcomes. *Journal of Health Psychology, 18*(7), 875-886. doi: 10.1177/1359105312445080
- Nguyen, P., Gold, J., Pedrana, A., Chang, S., Howard, S., Ilic, O., . . . Stoove, M. (2013). Sexual health promotion on social networking sites: A process evaluation of The FaceSpace Project. *Journal of Adolescent Health, 53*(1), 98-104. doi: 10.1016/j.jadohealth.2013.02.007
- Oh, H. J., Lauckner, C., Boehmer, J., Fewins-Bliss, R., & Li, K. (2013). Facebooking for health: An examination into the solicitation and effects of health-related social support on social networking sites. *Computers in Human Behavior, 29*(5), 2072-2080. doi: 10.1016/j.chb.2013.04.017
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- Sarge, M. A., & Knobloch-Westerwick, S. (2013). Impacts of efficacy and exemplification in an online message about weight loss on weight management self-efficacy, satisfaction, and personal importance. *Journal of Health Communication, 18*(7), 827-844. doi: 10.1080/10810730.2012.757392

- Song, H., Kim, J., Kwon, R. J., & Jung, Y. (2013). Anti-smoking educational game using avatars as visualized possible selves. *Computers in Human Behavior*, *29*(5), 2029-2036. doi: 10.1016/j.chb.2013.04.008
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- Zazove, P., Meador, H. E., Reed, B. D., & Gorenflo, D. W. (2013). Deaf persons' English reading levels and associations with epidemiological, educational, and cultural factors. *Journal of Health Communication*, *18*(7), 760-772. doi: 10.1080/10810730.2012.743633

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