Health Communication Science Digest

Office of the Associate Director for Communication

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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

- Beck, C. S., Aubuchon, S. M., McKenna, T. P., Ruhl, S., & Simmons, N. (2014). Blurring personal health and public priorities: An analysis of celebrity health narratives in the public sphere. *Health Communication, 29*(3), 244-256. doi: 10.1080/10410236.2012.741668
- Berry, T. R., & Shields, C. (2014). Source attribution and credibility of health and appearance exercise advertisements: Relationship with implicit and explicit attitudes and intentions. *Journal of Health Psychology, 19*(2), 242-252. doi: 10.1177/1359105312468190
- Bigman, C. A. (2014). Social comparison framing in health news and its effect on perceptions of group risk. *Health Communication, 29*(3), 267-280. doi: 10.1080/10410236.2012.745043
- Carpenter, D. M., Elstad, E. A., Blalock, S. J., & DeVellis, R. F. (2014). Conflicting medication information: Prevalence, sources, and relationship to medication adherence. *Journal of Health Communication, 19*(1), 67-81. doi: 10.1080/10810730.2013.798380
- Dunlop, S. M., Cotter, T., & Perez, D. (2014). When your smoking is not just about you: Antismoking advertising, interpersonal pressure, and quitting outcomes. *Journal of Health Communication, 19*(1), 41-56. doi: 10.1080/10810730.2013.798375
- Durant, N. H., Joseph, R. P., Cherrington, A., Cuffee, Y., Knight, B., & Lewis, D., Jr. (2014). Recommendations for a culturally relevant internet-based tool to promote physical activity among overweight young African American women, Alabama, 2010-2011. *Preventing Chronic Disease, 11*, E09. doi: 10.5888/pcd11.130169
- Frieden, T. R. (2013). Six components necessary for effective public health program implementation. *American Journal of Public Health, 104*(1), 17-22. doi: 10.2105/AJPH.2013.301608

- George, S., Duran, N., & Norris, K. (2013). A Systematic Review of Barriers and Facilitators to Minority Research Participation Among African Americans, Latinos, Asian Americans, and Pacific Islanders. *American Journal of Public Health, 104*(2), e16-e31. doi: 10.2105/AJPH.2013.301706
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- Hovick, S. R. (2014). Understanding family health information seeking: A test of the theory of motivated information management. *Journal of Health Communication, 19*(1), 6-23. doi: 10.1080/10810730.2013.778369
- Jin, Y., Liu, B. F., & Austin, L. L. (2014). Examining the role of social media in effective crisis management: The effects of crisis origin, information form, and source on publics' crisis responses. *Communication Research, 41*(1), 74-94. doi: 10.1177/0093650211423918
- King, A. C., Hekler, E. B., Castro, C. M., Buman, M. P., Marcus, B. H., Friedman, R. H., & Napolitano, M. A. (2014). Exercise advice by humans versus computers: Maintenance effects at 18 months. *Health Psychology, 33*(2), 192-196. doi: 10.1037/a0030646
- Kostygina, G., Hahn, E. J., & Rayens, M. K. (2014). 'It's about the smoke, not the smoker': Messages that motivate rural communities to support smoke-free policies. *Health Education Research, 29*(1), 58-71. doi: 10.1093/her/cyt087
- Lapinski, M. K., Anderson, J., Shugart, A., & Todd, E. (2014). Social influence in child care centers: A test of the theory of normative social behavior. *Health Communication, 29*(3), 219-232. doi: 10.1080/10410236.2012.738322
- Miller, L. E. (2014). Uncertainty management and information seeking in cancer survivorship. *Health Communication, 29*(3), 233-243. doi: 10.1080/10410236.2012.739949
- Mõttus, R., Johnson, W., Murray, C., Wolf, M. S., Starr, J. M., & Deary, I. J. (2014). Towards understanding the links between health literacy and physical health. *Health Psychology, 33*(2), 164-173. doi: 10.1037/a0031439
- Nagler, R. H. (2014). Adverse outcomes associated with media exposure to contradictory nutrition messages. *Journal of Health Communication, 19*(1), 24-40. doi: 10.1080/10810730.2013.798384
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- Park, L. G., Howie-Esquivel, J., Chung, M. L., & Dracup, K. (2014). A text messaging intervention to promote medication adherence for patients with coronary heart disease: A randomized controlled trial. *Patient Education and Counseling, 94*(2), 261-268. doi: 10.1016/j.pec.2013.10.027
- Ray, M. N., Funkhouser, E., Williams, J. H., Sadasivam, R. S., Gilbert, G. H., Coley, H. L., . . . Houston, T. K. (2014). Smoking-cessation e-referrals: A National Dental Practice–Based Research Network randomized controlled trial. *American Journal of Preventive Medicine, 46*(2), 158-165. doi: 10.1016/j.amepre.2013.10.018

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