

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

- ❖ Bigsby, E., & Hovick, S. R. (2018). Understanding Associations between Information Seeking and Scanning and Health Risk Behaviors: An Early Test of the Structural Influence Model. *Health Commun*, 33(3), 315-325. doi: [10.1080/10410236.2016.1266575](https://doi.org/10.1080/10410236.2016.1266575)
- ❖ Brownson, R. C., Eyster, A. A., Harris, J. K., Moore, J. B., & Tabak, R. G. (2018). Getting the Word Out: New Approaches for Disseminating Public Health Science. *J Public Health Manag Pract*, 24(2), 102-111. doi: [10.1097/phh.0000000000000673](https://doi.org/10.1097/phh.0000000000000673)
- ❖ De Meulenaer, S., De Pelsmacker, P., & Dens, N. (2018). Power Distance, Uncertainty Avoidance, and the Effects of Source Credibility on Health Risk Message Compliance. *Health Commun*, 33(3), 291-298. doi: [10.1080/10410236.2016.1266573](https://doi.org/10.1080/10410236.2016.1266573)
- ❖ Kilgo, D. K., Yoo, J., & Johnson, T. J. (2018). Spreading Ebola Panic: Newspaper and Social Media Coverage of the 2014 Ebola Health Crisis. *Health Commun*, 1-7. doi: [10.1080/10410236.2018.1437524](https://doi.org/10.1080/10410236.2018.1437524)
- ❖ Kim, K., & Kim, H. S. (2018). Time Matters: Framing Antismoking Messages Using Current Smokers' Preexisting Perceptions of Temporal Distance to Smoking-Related Health Risks. *Health Commun*, 33(3), 338-348. doi: [10.1080/10410236.2016.1266579](https://doi.org/10.1080/10410236.2016.1266579)
- ❖ Koops van 't Jagt, R., Hoeks, J. C. J., Duizer, E., Baron, M., Molina, G. B., Unger, J. B., & Jansen, C. J. M. (2018). Sweet Temptations: How Does Reading a Fotonovela About Diabetes Affect Dutch Adults with Different Levels of Literacy? *Health Commun*, 33(3), 284-290. doi: [10.1080/10410236.2016.1258617](https://doi.org/10.1080/10410236.2016.1258617)
- ❖ Kratzke, C., Rao, S., & Marquez, R. (2018). Ethnic Differences for Public Health Knowledge, Health Advocacy Skills, and Health Information Seeking Among High School Students: Community Agents of Change. *J Community Health*. doi: [10.1007/s10900-018-0496-y](https://doi.org/10.1007/s10900-018-0496-y)



- ❖ Massey, P. M., Budenz, A., Leader, A., Fisher, K., Klassen, A. C., & Yom-Tov, E. (2018). What Drives Health Professionals to Tweet About #HPVvaccine? Identifying Strategies for Effective Communication. *Prev Chronic Dis*, 15, E26. doi: [10.5888/pcd15.170320](https://doi.org/10.5888/pcd15.170320)
- ❖ Mavandadi, S., Wright, E., Klaus, J., & Oslin, D. (2018). Message Framing and Engagement in Specialty Mental Health Care. *Psychiatr Serv*, 69(3), 308-314. doi: [10.1176/appi.ps.201700251](https://doi.org/10.1176/appi.ps.201700251)
- ❖ Namkoong, K., Nah, S., Van Stee, S. K., & Record, R. A. (2018). Social Media Campaign Effects: Moderating Role of Social Capital in an Anti-Smoking Campaign. *Health Commun*, 33(3), 274-283. doi: [10.1080/10410236.2016.1258616](https://doi.org/10.1080/10410236.2016.1258616)
- ❖ Papapchrisanthou, M. M., & Loman, D. G. (2018). Visually enhanced education and immunization perceptions in low-income parents. *Public Health Nurs*, 35(2), 109-117. doi: [10.1111/phn.12366](https://doi.org/10.1111/phn.12366)
- ❖ Penta, M. A., & Baban, A. (2018). Message Framing in Vaccine Communication: A Systematic Review of Published Literature. *Health Commun*, 33(3), 299-314. doi: [10.1080/10410236.2016.1266574](https://doi.org/10.1080/10410236.2016.1266574)
- ❖ Rowland, B. C., Williams, J., Smith, R., Hall, J. K., Osborn, A., Kremer, P., . . . Toumbourou, J. W. (2018). Social marketing and community mobilisation to reduce underage alcohol consumption in Australia: A cluster randomised community trial. *Prev Med*. doi: [10.1016/j.ypmed.2018.02.032](https://doi.org/10.1016/j.ypmed.2018.02.032)
- ❖ Singelis, T. M., Garcia, R. I., Barker, J. C., & Davis, R. E. (2018). An Experimental Test of the Two-Dimensional Theory of Cultural Sensitivity in Health Communication. *J Health Commun*, 1-8. doi: [10.1080/10810730.2018.1443526](https://doi.org/10.1080/10810730.2018.1443526)
- ❖ Valle, C. G., Queen, T. L., Martin, B. A., Ribisl, K. M., Mayer, D. K., & Tate, D. F. (2018). Optimizing Tailored Communications for Health Risk Assessment: A Randomized Factorial Experiment of the Effects of Expectancy Priming, Autonomy Support, and Exemplification. *J Med Internet Res*, 20(3), e63. doi: [10.2196/jmir.7613](https://doi.org/10.2196/jmir.7613)
- ❖ Vraga, E., Myers, T., Kotcher, J., Beall, L., & Maibach, E. (2018). Scientific risk communication about controversial issues influences public perceptions of scientists' political orientations and credibility. *R Soc Open Sci*, 5(2), 170505. doi: [10.1098/rsos.170505](https://doi.org/10.1098/rsos.170505)
- ❖ Wilson, B., Knobloch-Westervick, S., & Robinson, M. J. (2018). Picture Yourself Healthy-How Users Select Mediated Images to Shape Health Intentions and Behaviors. *Health Commun*, 1-10. doi: [10.1080/10410236.2018.1437527](https://doi.org/10.1080/10410236.2018.1437527)

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