

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

- ❖ Abbott, M., Ramchand, R., Chamberlin, M., & Marcellino, W. (2018). Detecting Changes in Newspaper Reporting of Suicide after a Statewide Social Marketing Campaign. *Health Commun*, 33(6), 674-680. doi: [10.1080/10410236.2017.1298198](https://doi.org/10.1080/10410236.2017.1298198)
- ❖ Archibald, M. M., Hartling, L., Ali, S., Caine, V., & Scott, S. D. (2018). Developing "My Asthma Diary": a process exemplar of a patient-driven arts-based knowledge translation tool. *BMC Pediatr*, 18(1), 186. doi: [10.1186/s12887-018-1155-2](https://doi.org/10.1186/s12887-018-1155-2)
- ❖ Ashford, R. D., Brown, A. M., & Curtis, B. (2018). The Language of Substance Use and Recovery: Novel Use of the Go/No-Go Association Task to Measure Implicit Bias. *Health Commun*, 1-7. doi: [10.1080/10410236.2018.1481709](https://doi.org/10.1080/10410236.2018.1481709)
- ❖ Borg, K., Boulet, M., Smith, L., & Bragge, P. (2018). Digital Inclusion & Health Communication: A Rapid Review of Literature. *Health Commun*, 1-9. doi: [10.1080/10410236.2018.1485077](https://doi.org/10.1080/10410236.2018.1485077)
- ❖ Donnelly, G. E., Zatz, L. Y., Svirsky, D., & John, L. K. (2018). The Effect of Graphic Warnings on Sugary-Drink Purchasing. *Psychol Sci*, 956797618766361. doi: [10.1177/0956797618766361](https://doi.org/10.1177/0956797618766361)
- ❖ Haberlin, C., O'Dwyer, T., Mockler, D., Moran, J., O'Donnell, D. M., & Broderick, J. (2018). The use of eHealth to promote physical activity in cancer survivors: a systematic review. *Support Care Cancer*. doi: [10.1007/s00520-018-4305-z](https://doi.org/10.1007/s00520-018-4305-z)
- ❖ Hayashi, H., Tan, A., Kawachi, I., Minsky, S., & Viswanath, K. (2018). Does Segmentation Really Work? Effectiveness of Matched Graphic Health Warnings on Cigarette Packaging by Race, Gender and Chronic Disease Conditions on Cognitive Outcomes among Vulnerable Populations. *J Health Commun*, 1-11. doi: [10.1080/10810730.2018.1474299](https://doi.org/10.1080/10810730.2018.1474299)
- ❖ Hersch, J., Jansen, J., & McCaffery, K. (2018). Decision-making about mammographic screening: pursuing informed choice. *Climacteric*, 21(3), 209-213. doi: [10.1080/13697137.2017.1406912](https://doi.org/10.1080/13697137.2017.1406912)
- ❖ Jagiello, R. D., & Hills, T. T. (2018). Bad News Has Wings: Dread Risk Mediates Social Amplification in Risk Communication. *Risk Anal*. doi: [10.1111/risa.13117](https://doi.org/10.1111/risa.13117)



- ❖ Janssen, E., Ruiters, R. A. C., & Waters, E. A. (2018). Combining risk communication strategies to simultaneously convey the risks of four diseases associated with physical inactivity to socio-demographically diverse populations. *J Behav Med*, 41(3), 318-332. doi: [10.1007/s10865-017-9894-3](https://doi.org/10.1007/s10865-017-9894-3)
- ❖ Kam, J. A., & Perez Torres, D. (2018). Perceived Parental Legitimacy as a Moderator of Parent-Child Communication's Effects on Latina/o Adolescent Substance Use. *Health Commun*, 33(6), 743-752. doi: [10.1080/10410236.2017.1306911](https://doi.org/10.1080/10410236.2017.1306911)
- ❖ Kim, J., Cao, X., & Meczowski, E. (2018). Does Stigmatization Motivate People to Quit Smoking? Examining the Effect of Stigmatizing Anti-Smoking Campaigns on Cessation Intention. *Health Commun*, 33(6), 681-689. doi: [10.1080/10410236.2017.1299275](https://doi.org/10.1080/10410236.2017.1299275)
- ❖ Morgan, J. C., Southwell, B. G., Noar, S. M., Ribisl, K. M., Golden, S. D., & Brewer, N. T. (2018). Frequency and Content of Conversations About Pictorial Warnings on Cigarette Packs. *Nicotine Tob Res*, 20(7), 882-887. doi: [10.1093/ntr/ntx180](https://doi.org/10.1093/ntr/ntx180)
- ❖ Noar, S. M., Leas, E., Althouse, B. M., Dredze, M., Kelley, D., & Ayers, J. W. (2018). Can a selfie promote public engagement with skin cancer? *Prev Med*, 111, 280-283. doi: [10.1016/j.ypmed.2017.10.038](https://doi.org/10.1016/j.ypmed.2017.10.038)
- ❖ Ophir, Y. (2018). Coverage of Epidemics in American Newspapers Through the Lens of the Crisis and Emergency Risk Communication Framework. *Health Secur*. doi: [10.1089/hs.2017.0106](https://doi.org/10.1089/hs.2017.0106)
- ❖ Ortiz, R. R., Shafer, A., Cates, J., & Coyne-Beasley, T. (2018). Development and Evaluation of a Social Media Health Intervention to Improve Adolescents' Knowledge About and Vaccination Against the Human Papillomavirus. *Glob Pediatr Health*, 5, 2333794x18777918. doi: [10.1177/2333794x18777918](https://doi.org/10.1177/2333794x18777918)
- ❖ Plant, A., Montoya, J. A., Snow, E. G., Coyle, K., & Rietmeijer, C. (2018). Developing a Video Intervention to Prevent Unplanned Pregnancies and Sexually Transmitted Infections Among Older Adolescents. *Health Promot Pract*, 1524839918778832. doi: [10.1177/1524839918778832](https://doi.org/10.1177/1524839918778832)
- ❖ Ross, K., Stoler, J., & Carcioppolo, N. (2018). The relationship between low perceived numeracy and cancer knowledge, beliefs, and affect. *PLoS One*, 13(6), e0198992. doi: [10.1371/journal.pone.0198992](https://doi.org/10.1371/journal.pone.0198992)
- ❖ Sanders, A., Robinson, C., Taylor, S. C., Post, S. D., Goldfarb, J., Shi, R., . . . Augustson, E. M. (2018). Using a Media Campaign to Increase Engagement With a Mobile-Based Youth Smoking Cessation Program. *Am J Health Promot*, 32(5), 1273-1279. doi: [10.1177/0890117117728608](https://doi.org/10.1177/0890117117728608)
- ❖ Shen, L. (2018). Features of Empathy-Arousing Strategic Messages. *Health Commun*, 1-11. doi: [10.1080/10410236.2018.1485078](https://doi.org/10.1080/10410236.2018.1485078)
- ❖ Smith, J., Zheng, X., Lafreniere, K., & Pike, I. (2018). Social marketing to address attitudes and behaviours related to preventable injuries in British Columbia, Canada. *Inj Prev*, 24(Suppl 1), i52-i59. doi: [10.1136/injuryprev-2017-042651](https://doi.org/10.1136/injuryprev-2017-042651)

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