

Health Communication Science Digest

Office of the Associate Director for Communication

February 2018 -- Vol. 9, Issue 2e

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

- ❖ Alber, J. M., & Glanz, K. (2018). Does the Screening Status of Message Characters Affect Message Effects? *Health Educ Behav*, 45(1), 14-19. doi:[10.1177/1090198117708232](https://doi.org/10.1177/1090198117708232)
- ❖ Bailey, R. L., Wang, T. G., & Kaiser, C. K. (2018). Clash of the Primary Motivations: Motivated Processing of Emotionally Experienced Content in Fear Appeals About Obesity Prevention. *Health Commun*, 33(2), 111-121. doi:[10.1080/10410236.2016.1250186](https://doi.org/10.1080/10410236.2016.1250186)
- ❖ Bekalu, M. A., Ramanadhan, S., Bigman, C. A., Nagler, R. H., & Viswanath, K. (2018). Graphic and Arousing? Emotional and Cognitive Reactions to Tobacco Graphic Health Warnings and Associated Quit-Related Outcomes Among Low SEP Population Groups. *Health Commun*, 1-9. doi:[10.1080/10410236.2018.1434733](https://doi.org/10.1080/10410236.2018.1434733)
- ❖ Bergsvik, D., & Rogeberg, O. (2018). Assessing the effect of public health information by incentivised risk estimation: An example on Swedish snus. *Int J Drug Policy*, 54, 51-57. doi:[10.1016/j.drugpo.2018.01.013](https://doi.org/10.1016/j.drugpo.2018.01.013)
- ❖ Bhagat, K., Howard, D. E., & Aldoory, L. (2018). The Relationship Between Health Literacy and Health Conceptualizations: An Exploratory Study of Elementary School-Aged Children. *Health Commun*, 33(2), 131-138. doi:[10.1080/10410236.2016.1250188](https://doi.org/10.1080/10410236.2016.1250188)
- ❖ Brown-Johnson, C. G., Boeckman, L. M., White, A. H., Burbank, A. D., Paulson, S., & Beebe, L. A. (2018). Trust in Health Information Sources: Survey Analysis of Variation by Sociodemographic and Tobacco Use Status in Oklahoma. *JMIR Public Health Surveill*, 4(1), e8. doi:[10.2196/publichealth.6260](https://doi.org/10.2196/publichealth.6260)



- ❖ Burke, T. J., & Rains, S. A. (2018). The Paradoxical Outcomes of Observing Others' Exercise Behavior on Social Network Sites: Friends' Exercise Posts, Exercise Attitudes, and Weight Concern. *Health Commun*, 1-9. doi:[10.1080/10410236.2018.1428404](https://doi.org/10.1080/10410236.2018.1428404)
- ❖ Greenwell, M. R. (2018). Memorable Messages from Family Members About Mental Health: Young Adult Perceptions of Relational Closeness, Message Satisfaction, and Clinical Help-Seeking Attitudes. *Health Commun*, 1-9. doi:[10.1080/10410236.2018.1431021](https://doi.org/10.1080/10410236.2018.1431021)
- ❖ Kayser, L., Karnoe, A., Furstrand, D., Batterham, R., Christensen, K. B., Elsworth, G., & Osborne, R. H. (2018). A Multidimensional Tool Based on the eHealth Literacy Framework: Development and Initial Validity Testing of the eHealth Literacy Questionnaire (eHLQ). *J Med Internet Res*, 20(2), e36. doi:[10.2196/jmir.8371](https://doi.org/10.2196/jmir.8371)
- ❖ Kinsler, J. J., Glik, D., de Castro Buffington, S., Malan, H., Nadjat-Haiem, C., Wainwright, N., & Papp-Green, M. (2018). A Content Analysis of How Sexual Behavior and Reproductive Health are Being Portrayed on Primetime Television Shows Being Watched by Teens and Young Adults. *Health Commun*, 1-8. doi:[10.1080/10410236.2018.1431020](https://doi.org/10.1080/10410236.2018.1431020)
- ❖ Lin, L., McCloud, R. F., Jung, M., & Viswanath, K. (2018). Facing a Health Threat in a Complex Information Environment: A National Representative Survey Examining American Adults' Behavioral Responses to the 2009/2010 A(H1N1) Pandemic. *Health Educ Behav*, 45(1), 77-89. doi:[10.1177/1090198117708011](https://doi.org/10.1177/1090198117708011)
- ❖ McGlynn, J., & McGlone, M. S. (2018). Desire or Disease? Framing Obesity to Influence Attributions of Responsibility and Policy Support. *Health Commun*, 1-13. doi:[10.1080/10410236.2018.1431025](https://doi.org/10.1080/10410236.2018.1431025)
- ❖ Porter, K. J., Alexander, R., Perzynski, K. M., Kruzliakova, N., & Zoellner, J. M. (2018). Using the Clear Communication Index to Improve Materials for a Behavioral Intervention. *Health Commun*, 1-7. doi:[10.1080/10410236.2018.1436383](https://doi.org/10.1080/10410236.2018.1436383)
- ❖ Ranney, L. M., Jarman, K. L., Baker, H. M., Vu, M., Noar, S. M., & Goldstein, A. O. (2018). Factors Influencing Trust in Agencies That Disseminate Tobacco Prevention Information. *J Prim Prev*. doi:[10.1007/s10935-018-0501-3](https://doi.org/10.1007/s10935-018-0501-3)
- ❖ Robinson, B., & Coveleski, S. (2018). Don't Say That to ME: Opposition to Targeting in Weight-Centric Intervention Messages. *Health Commun*, 33(2), 139-147. doi:[10.1080/10410236.2016.1250189](https://doi.org/10.1080/10410236.2016.1250189)
- ❖ Siminerio, L. M., Albright, A., Fradkin, J., Gallivan, J., McDivitt, J., Rodriguez, B., . . . Wong, F. (2018). The National Diabetes Education Program at 20 Years: Lessons Learned and Plans for the Future. *Diabetes Care*, 41(2), 209-218. doi:[10.2337/dc17-0976](https://doi.org/10.2337/dc17-0976)
- ❖ So, J., & Alam, N. (2018). Predictors and Effects of Anti-Obesity Message Fatigue: A Thought-Listing Analysis. *Health Commun*, 1-9. doi:[10.1080/10410236.2018.1434736](https://doi.org/10.1080/10410236.2018.1434736)
- ❖ Thrasher, J. F., Islam, F., Davis, R. E., Popova, L., Lambert, V., Cho, Y. J., . . . Hammond, D. (2018). Testing Cessation Messages for Cigarette Package Inserts: Findings from a Best/Worst Discrete Choice Experiment. *Int J Environ Res Public Health*, 15(2). doi:[10.3390/ijerph15020282](https://doi.org/10.3390/ijerph15020282)



- ❖ Winters, M., Jalloh, M. F., Sengeh, P., Jalloh, M. B., Conteh, L., Bunnell, R., . . . Nordenstedt, H. (2018). Risk Communication and Ebola-Specific Knowledge and Behavior during 2014-2015 Outbreak, Sierra Leone. *Emerg Infect Dis*, 24(2), 336-344. doi:[10.3201/eid2402.171028](https://doi.org/10.3201/eid2402.171028)
- ❖ Xu, Z., & Guo, H. (2018). Advantages of Anticipated Emotions over Anticipatory Emotions and Cognitions in Health Decisions: A Meta-Analysis. *Health Commun*, 1-8. doi:[10.1080/10410236.2018.1434738](https://doi.org/10.1080/10410236.2018.1434738)

DISCLAIMER: Articles listed in the Health Communication Science Digest (HCSD) are selected by Office of the Associate Director for Communication (OADC) staff to provide current awareness of the public health communication literature. An article's inclusion does not necessarily represent the views of the Centers for Disease Control and Prevention nor does it imply endorsement of the article's methods or findings. OADC, CDC, and DHHS assume no responsibility for the factual accuracy of the items presented. The selection, omission, or content of items does not imply any endorsement or other position taken by OADC, CDC, or DHHS. Opinions, findings and conclusions expressed by the original authors of items included in the HCSD, or persons quoted therein, are strictly their own and are in no way meant to represent the opinion or views of OADC, CDC, or DHHS. References to publications, news sources, and non-CDC Websites are provided solely for informational purposes and do not imply endorsement by OADC, CDC, or DHHS.

