

## **Shahmir H. Ali, PhD**

### Publications since May 2023

1. Gu Y, **Ali SH**, Guo A. Comparing the role of social connectivity with friends and family in depression among older adults in China: evaluating the moderating effect of urban-rural status. *Front Psychiatry*. 2023;14(1):1162982. doi:10.3389/fpsyg.2023.1162982.
2. Onakomaiya DO, **Ali SH**, Islam T, Mohaimin S, Kaur J, Pillai S, Monir A, Mehdi A, Mehmood R, Mammen S, Hussain S, Zanowiak J, Wyatt LC, Alam G, Lim S, Islam NS. Stakeholder Perspectives on the Impact of COVID-19 on the Implementation of a Community-Clinic Linkage Model in New York City. *Prev Sci*. 2023;(Online first). doi:10.1007/s11121-023-01534-0.
3. **Ali SH**, Parekh N, Islam NS, Merdjanoff AA, DiClemente RJ. Evaluating the healthfulness of Asian American young adult dietary behaviors and its association with family structure: Disaggregated results from NHIS 2015. *Nutr Health*. 2023;(Online first). doi:10.1177/02601060231151986.
4. Islam N, Wyatt L, **Ali SH**, Zanowiak J, Mohaimin S, Goldfeld K, Lopez P, Kumar R, Beane S, Thorpe L, Trinh-Shevrin C. Integrating Community Health Workers into Community-based Primary Care Practice Settings to Improve Blood Pressure Control: Results from a Randomized Control Trial. *Circulation*. 2023;16(3):e009321. doi:10.1161/CIRCOUTCOMES.122.009321.
5. Rummo P, **Ali SH**, Kranick J, Thorpe LE, Yi SS. Online grocery shopping behaviors and attitudes among Asian Americans. *J Immigr Minor Health*. 2023;25(2):496–504. doi:10.1007/s10903-022-01433-6.
6. **Ali SH**, Mohsin FM, Rouf R, Parekh R, Dhar B, Kaur G, Parekh N, Islam NS, DiClemente RJ. Family involvement within Asian American health interventions: a scoping review and conceptual framework to identify pathways for innovation. *Public Health Reports*. 2022;(Online first). doi:10.1177/00333549221138851.
7. Gunen B, Reznar MM, Yan S, Poirier L, Katragadda N, **Ali SH**, Sundermeir SM, Gittelsohn J. Fresh Shelves, Healthy Pantries: A Pilot Intervention Trial in Baltimore City Food Pantries. *Int J Environ Res Public Health*. 2022;19:15740. doi:10.3390/ijerph192315740.
8. Kim S, Capasso A, **Ali SH**, DiClemente R, Tozan Y. What predicts people's adherence to COVID-19 misinformation? A retrospective study using a nationwide online survey among adults residing in the United States. *BMC Public Health*. 2022;22:2114. doi:10.1186/s12889-022-14431-y.
9. **Ali SH**, Lloyd-Montgomery J, Lowery CM, Vedovato GM, Trude ACB. Equity-Promoting Strategies in Online Grocery Shopping: Recommendations Provided by Households of Low Income. *J Nutr Educ Behav*. 2022;54(11):998-1010. doi:10.1016/j.jneb.2022.08.00.
10. Vedovato GM, **Ali SH**, Lowery CM, Trude ACB. Giving Families a Voice for Equitable Healthy Food Access in the Wake of Online Grocery Shopping. *Nutrients*. 2022;14(20):4377. doi:10.3390/nu14204377.

11. Ali SH, Islam NS. Developing research interventions in Asian American settings. In: Kwon SC, Trinh-Shevrin C, Islam NS, Yi SS, eds. *Applied Population Health Approaches for Asian American Communities*. John Wiley & Sons, Inc; 2022:85-105.
12. Mohaimin S, Zanowiak J, Ali SH, Mammen S, Taher M, Alam G, Uddin MJ, Zafar S, Sultana S, Islam NS. The Dream Initiative: An Iterative Approach To Addressing South Asian Health Needs In New York City. In: Kwon SC, Trinh-Shevrin C, Islam NS, Yi SS, eds *Applied Population Health Approaches for Asian American Communities*. John Wiley & Sons, Inc; 2022:245-250.
13. Ali SH, Rouf R, Mohsin FM, Meltzer G, Sharma P, DiClemente RJ. The influence of routine and leisure family activities on the ability of young Asian Americans to maintain a healthy lifestyle: findings from a nationwide survey. *J Behav Med*. 2022;45(6):962-974. doi:10.1007/s10865-022-00352-z
14. Lim S, Ali SH, Mohaimin S, Dhar R, Dhar M, Rahman F, Roychowdhury L, Islam T, Islam NS. Help seeking and mental health outcomes among South Asian young adult survivors of sexual violence in the New York State Region. *BMC Public Health*. 2022;22(1):1147. doi:10.1186/s12889-022-13489-y
15. Ali SH, Gu Y, Yuan C, DiClemente RJ. Personal prioritization of healthy eating among Chinese adults and its association with dietary behaviors: findings from the China Health and Nutrition Survey. *Journal of Asian Health*. 2022;1(2):e202210. <https://journalofasianhealth.org/index.php/jasianh/article/view/11>
16. Pachipala K, Shankar V, Rezler Z, Vittal R, Ali SH, Srinivasan MS, Palaniappan L, Yang E, Juul F, Elfassy T. Acculturation and Associations with Ultra-processed Food Consumption among Asian Americans: NHANES, 2011-2018. *J Nutr*. 2022;152(7):1747-1754. doi:10.1093/jn/nxac082
17. Trude ACB, Ali SH, Lowery CM, Vedovato GM, Lloyd-Montgomery JM, Hager ER, Black MM. A click too far from fresh foods: A mixed methods comparison of online and in-store grocery behaviors among low-income households. *Appetite*. 2022;175:106038. doi:10.1016/j.appet.2022.106038
18. Capasso A, Kim S, Ali SH, Jones AM, DiClemente RJ, Tozan Y. Employment conditions as barriers to the adoption of COVID-19 mitigation measures: how the COVID-19 pandemic may be deepening health disparities among low-income earners and essential workers in the United States. *BMC Public Health*. 2022;22(1):870. doi:10.1186/s12889-022-13259-w
19. Lim S, Park O, Mohaimin S, Lee C, Lee S, Chauhan D, Roberts T, Ali SH, Trinh-Shevrin C. Non-Partner Sexual Violence Among Asian American, Native Hawaiian, and Pacific Islander Adults: A Scoping Review. *Trauma Violence Abuse*. 2022;(Online first). doi:10.1177/15248380221082088
20. Russo RG, Ali SH, Mezzacca TA, Radde A, Chong S, Kranick J, Tsui F, Foster V, Yi SS. Assessing changes in the food retail environment during the COVID-19 pandemic: opportunities, challenges, and lessons learned. *BMC Public Health*. 2022;22(1):778. doi:10.1186/s12889-022-12890-x
21. Ali SH, Gupta S, Tariq M, Vasquez-Lopez X, Penikalapati R, Auer S, Hanif C, Parekh N, Merdjanoff AA, DiClemente RJ. Mapping drivers of second-generation South Asian American eating

- behaviors using a novel integration of qualitative and social network analysis methods. *Ecol Food Nutr.* 2022;61(4):503-521. doi:10.1080/03670244.2022.2056166
22. **Ali SH**, Mohaimin S, Dhar R, Dhar M, Rahman F, Roychowdhury L, Islam T, Lim S. Sexual violence among LGB+ South Asian Americans: Findings from a community survey. *PLoS One.* 2022;17(2):e0264061. doi:10.1371/journal.pone.0264061
  23. Trude ACB, **Ali SH**, Vedovato GM, Black MM, Ruggiero CF, Steeves EA, Gittelsohn J. Associations between Household- and Child-Referenced Food Security Status and Dietary Intake among Low-Income Urban African American Children. *J Hunger Environ Nutr.* 2022;(Online first):1-16. doi:10.1080/19320248.2022.2033145
  24. Capasso A, Kim S, **Ali SH**, Jones AM, DiClemente RJ, Tozan Y. Socioeconomic predictors of COVID-19-related health disparities among U.S. workers: A structural equation modeling study. *PLOS Global Health.* 2022;2(2):e0000117. doi:10.1371/journal.pgph.0000117
  25. Trude ACB, Lowery CM, **Ali SH**, Vedovato GM. An equity-oriented systematic review of online grocery shopping among low-income populations: implications for policy and research. *Nutr Rev.* 2022;80(5):1294-1310. doi:10.1093/nutrit/nuab122
  26. Chong SK, **Ali SH**, Đoàn LN, Yi SS, Trinh-Shevrin C, Kwon SC. Social Media Use and Misinformation Among Asian Americans During COVID-19. *Front Public Health.* 2022;9:764681. doi:10.3389/fpubh.2021.764681
  27. **Ali SH**, Yi SS, Kranick J, Lee M, Thorpe LE, Rummo PE. Disentangling the roles of generational status and acculturation on dietary behaviors in disaggregated Asian American subgroups. *Appetite.* 2022;171:105903. doi:10.1016/j.appet.2021.105903
  28. Russo RG, Li Y, Đoàn LN, **Ali SH**, Siscovick D, Yi SS. COVID-19, Social Determinants of Health, and Opportunities for Preventing Cardiovascular Disease: A Conceptual Framework. *J Am Heart Assoc.* 2021;10(24):e022721. doi:10.1161/JAHA.121.022721
  29. **Ali SH**, Merdjanoff AA, Parekh N, DiClemente RJ. Development of an Integrated Approach to Virtual Mind-Mapping: Methodology and Applied Experiences to Enhance Qualitative Health Research. *Qual Health Res.* 2022;32(3):571-580. doi:10.1177/10497323211058161
  30. Kim S, Capasso A, Cook S, **Ali SH**, Jones AM, Foreman J, DiClemente RJ, Tozan Y. Impact of COVID-19-related knowledge on protective behaviors: The moderating role of primary sources of information. *PLoS One.* 2021;16(11):e0260643. doi:10.1371/journal.pone.0260643
  31. Batool-Anwar S, Robbins R, **Ali SH**, Capasso A, Foreman J, Jones AM, Tozan Y, DiClemente RJ, Quan SF. Examining Changes in Sleep Duration Associated with the Onset of the COVID-19 Pandemic: Who is Sleeping and Who is Not? *Behav Med.* 2021;1-10. doi:10.1080/08964289.2021.2002800
  32. **Ali SH**, Mohsin FM, Banks A, Lynn P, Lim S. Peer-Led, Remote Intervention to Improve Mental Health Outcomes Using a Holistic, Spirituality-Based Approach: Results from a Pilot Study. *Community Ment Health J.* 2022;58(5):862-874. doi:10.1007/s10597-021-00893-8

33. Parekh N, **Ali SH**, O'Connor J, Tozan Y, Jones AM, Capasso A, Foreman J, DiClemente RJ. Food insecurity among households with children during the COVID-19 pandemic: results from a study among social media users across the United States. *Nutr J.* 2021;20(1):73. doi:10.1186/s12937-021-00732-2
34. Yi SS, **Ali SH**, Chin M, Russo RG, Đoàn LN, Rummo P. Contrasting the experiences for high- and low-income Asian Americans during COVID-19. *Prev Med Rep.* 2021;24:101519. doi:10.1016/j.pmedr.2021.101519
35. Yi SS, **Ali SH**, Russo RG, Foster V, Radee A, Chong S, Tsui F, Kranick J, Lee D, Imbruce V, Mezzacca TA. COVID-19 Leads to Dramatic Changes in the Food Retail Environment in New York City: May-July 2020. *J Immigr Minor Health.* 2022;24(1):31-37. doi:10.1007/s10903-021-01230-7
36. Gu Y, **Ali SH**, Yan S, Gunen B, Poirier L, Craig HC, Adams L, Park R, Gittelsohn J. Associations between Food Pantry Size and Distribution Method and Healthfulness of Foods Received by Clients in Baltimore City Food Pantries. *Int J Environ Res Public Health.* 2021;18(13):6979. doi:10.3390/ijerph18136979
37. DiClemente RJ, Capasso A, **Ali SH**, Jones AM, Foreman J, Tozan Y. Knowledge, beliefs, mental health, substance use, and behaviors related to the COVID-19 pandemic among US adults: a national online survey. *J Public Health.* 2022;30(8):2069-2079. doi:10.1007/s10389-021-01564-4
38. **Ali SH**, Islam T, Pillai S, Kalasapudi L, Shinu M, Inala S, Kalasapudi V, Islam NS, Gunness H. Loneliness and mental health outcomes among South Asian older adult immigrants in the United States: a cross-sectional study. *Int J Geriatr Psychiatry.* 2021;36(9):1423-1435. doi:10.1002/gps.5549
39. Daniel L, Hinman S, Harper K, **Ali SH**, Gu Y, Poirier L, Park R, Trujillo A, Gittelsohn J. Exploring the Reasons for Low Usage and Informing Strategies to Improve Use of a Nonprofit Grocery Store in Baltimore City. *Ecol Food Nutr.* 2021;60(6):722-736. doi:10.1080/03670244.2021.1899916.
40. **Ali SH**, Tozan Y, Jones AM, Foreman J, Capasso A, DiClemente RJ. Regional and socioeconomic predictors of perceived ability to access coronavirus testing in the United States: results from a nationwide online COVID-19 survey. *Ann Epidemiol.* 2021;58:7-14. doi:10.1016/j.annepidem.2021.03.001
41. **Ali SH**, Imbruce VM, Russio RG, Kaplan S, Stevenson K, Mezzacca TA, Foster V, Radee A, Chong S, Tsui F, Kranick J, Yi SS. Evaluating Closures of Fresh Fruit and Vegetable Vendors During the COVID-19 Pandemic: Methodology and Preliminary Results Using Omnidirectional Street View Imagery. *JMIR Form Res.* 2021;5(2):e23870. doi:10.2196/23870
42. **Ali SH**, Islam NS, Commodore-Mensah Y, Yi SS. Implementing Hypertension Management Interventions in Immigrant Communities in the U.S.: a Narrative Review of Recent Developments and Suggestions for Programmatic Efforts. *Curr Hypertens Rep.* 2021;23(1):5. doi:10.1007/s11906-020-01121-6

43. Capasso A, Jones AM, **Ali SH**, Foreman J, Tozan Y, DiClemente RJ. Increased alcohol use during the COVID-19 pandemic: The effect of mental health and age in a cross-sectional sample of social media users in the U.S. *Prev Med*. 2021;145:106422. doi:10.1016/j.ypmed.2021.106422
44. Gu Y, He Y, **Ali SH**, Harper K, Dong H, Gittelsohn J. Fruit and Vegetable Intake and All-Cause Mortality in a Chinese Population: The China Health and Nutrition Survey. *Int J Environ Res Public Health*. 2021;18(1):342. doi:10.3390/ijerph18010342
45. **Ali SH**, DiClemente RJ, Parekh N. Changing the landscape of South Asian migrant health research by advancing second-generation immigrant health needs. *Transl Behav Med*. 2021;11(6):1295-1297. doi:10.1093/tbm/iba084
46. **Ali SH**, Yi SS, Wyatt LC, Misra S, Kwon SC, Trinh-Shevrin C, Islam NS. Neighborhood social cohesion and disease prevention in Asian immigrant populations. *Prev Med*. 2020;141:106298. doi:10.1016/j.ypmed.2020.106298
47. **Ali SH**, Foreman J, Tozan Y, Capasso A, Jones AM, DiClemente RJ. Trends and Predictors of COVID-19 Information Sources and Their Relationship With Knowledge and Beliefs Related to the Pandemic: Nationwide Cross-Sectional Study. *JMIR Public Health Surveill*. 2020;6(4):e21071. doi:10.2196/21071
48. Misra S, Wyatt LW, Wong JA, Huang CY, **Ali SH**, Trinh-Shevrin C, Islam NS, Yi SS, Kwon SC. Determinants of Depression Risk among Three Asian American Subgroups in New York City. *Ethn Dis*. 2020;30(4):553-562. doi:10.18865/ed.30.4.553
49. **Ali SH**, Misra S, Parekh N, Murphy B, DiClemente RJ. Preventing type 2 diabetes among South Asian Americans through community-based lifestyle interventions: A systematic review. *Prev Med Rep*. 2020;20:101182. doi:10.1016/j.pmedr.2020.101182
50. **Ali SH**, Gu Y, Yan S, Craig HC, Adams L, Poirier L, Park R, Gunen B, Gittelsohn J. Healthy Mondays or Sundays? Day preferences for healthy eating and cooking among food pantry clients. *J Hunger Environ Nutr*. 2020;17(1):14-31. doi:10.1080/19320248.2020.1804032
51. **Ali SH**, Foreman J, Capasso A, Jones AM, Tozan Y, DiClemente RJ. Social media as a recruitment platform for a nationwide online survey of COVID-19 knowledge, beliefs, and practices in the United States: methodology and feasibility analysis. *BMC Med Res Methodol*. 2020;20(1):116. doi:10.1186/s12874-020-01011-0
52. Agrawal P, Yusuf Y, Pasha O, **Ali SH**, Ziad H, Hyder AA. Interpersonal stranger violence and American Muslims: an exploratory study of lived experiences and coping strategies. *Glob Bioeth*. 2019;30(1):28-42. doi:10.1080/11287462.2019.1683934
53. Pham CT, Lee CB, Nguyen TLH, Lin JD, **Ali S**, Chu C. Integrative settings approach to workplace health promotion to address contemporary challenges for worker health in the Asia-Pacific. *Glob Health Promot*. 2020;27(2):82-90. doi:10.1177/1757975918816691
54. Gu Y, Zhang H, **Ali SH**, et al. Social Determinants of Health-Related Quality of Life among Residents in Zhejiang and Qinghai, China. *Int J Environ Res Public Health*. 2019;16(8):1314. doi:10.3390/ijerph16081314

55. **Ali SH**, Luo R, Li Y, Liu X, Tang C, Zhang P. Application of Mobile Health Technologies Aimed at Salt Reduction: Systematic Review. *JMIR Mhealth Uhealth*. 2019;7(4):e13250. doi:10.2196/13250
56. Mehmood A, Hung YW, He H, **Ali S**, Bachani AM. Performance of injury severity measures in trauma research: a literature review and validation analysis of studies from low-income and middle-income countries. *BMJ Open*. 2019;9(1):e023161. doi:10.1136/bmjopen-2018-023161
57. **Ali SH**, Foster T, Hall NL. The Relationship between Infectious Diseases and Housing Maintenance in Indigenous Australian Households. *Int J Environ Res Public Health*. 2018;15(12):2827. doi:10.3390/ijerph15122827