

UNMC College of Public Health – 2018 Publications

1. Abdo, J., Wichman, C. S., Dietz, N. E., Ciborowski, P., Fleegel, J., Mittal, S. K., & Agrawal, D. K. (2018). [Discovery of novel and clinically relevant markers in formalin-fixed paraffin-embedded esophageal cancer specimen](#). *Frontiers in Oncology*, 8(MAY) doi:10.3389/fonc.2018.00157
2. Almquist, D., Khanal, N., Smith, L., & Ganti, A. K. (2018). [Preoperative pulmonary function tests \(PFTs\) and outcomes from resected early stage non-small cell lung cancer \(NSCLC\)](#). *Anticancer Research*, 38(5), 2903-2907. doi:10.21873/anticancer.12537
3. Alshahrani, S., Soliman, A. S., Hablas, A., Ramadan, M., Meza, J. L., Remmenga, S., . . . Chamberlain, R. M. (2018). [Changes in uterine cancer incidence rates in egypt](#). *Obstetrics and Gynecology International*, 2018 doi:10.1155/2018/3632067
4. Anderson, D. E., Bhatt, V. R., Schmid, K., Lunning, M., Holstein, S. A., & Rizzo, M. (2018). [Electrophysiological measure of impaired information processing in drivers with hematological malignancy](#). SAGE Publications Ltd. doi:10.1177/0361198118791666
5. Antoniak, D., Are, C., Vokoun, C., Samson, K., Smith, L., & Shiffermiller, J. (2018). [The relationship between age and chronic kidney disease in patients undergoing pancreatic resection](#). *Journal of Gastrointestinal Surgery*, 22(8), 1376-1384. doi:10.1007/s11605-018-3743-8
6. Araz, O. M., Wilson, F. A., & Stimpson, J. P. (2018). [Complex systems modeling for evaluating potential impact of traffic safety policies: A case on drug-involved fatal crashes](#). *Annals of Operations Research*, doi:10.1007/s10479-018-2961-5
7. Are, C., Caniglia, A., Malik, M., Smith, L., Cummings, C., Lecoq, C., . . . Wyld, L. (2018). [Global variations in the level of cancer-related research activity and correlation to cancer-specific mortality: Proposal for a global curriculum](#). *European Journal of Surgical Oncology*, 44(1), 43-52. doi:10.1016/j.ejso.2017.07.018
8. Are, C., Yanala, U., Malhotra, G., Hall, B., Smith, L., Cummings, C., . . . Berman, R. S. (2018). [Global curriculum in research literacy for the surgical oncologist](#). *European Journal of Surgical Oncology*, 44(1), 31-42. doi:10.1016/j.ejso.2017.07.017
9. Armstrong, P. A., Jackson, B. R., Haselow, D., Fields, V., Ireland, M., Austin, C., . . . Benedict, K. (2018). [Multistate epidemiology of histoplasmosis, united states, 2011–2014](#). *Emerging Infectious Diseases*, 24(3), 425-431. doi:10.3201/eid2403.171258
10. Bailey, K. L., Kharbanda, K. K., Katafiasz, D. M., Sisson, J. H., & Wyatt, T. A. (2018). [Oxidative stress associated with aging activates protein kinase C \$\epsilon\$, leading to cilia slowing](#). *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 315(5), L882-L890. doi:10.1152/ajplung.00033.2018

11. Bailey, K. L., Smith, L. M., Heires, A. J., Katafiasz, D. M., Romberger, D. J., & LeVan, T. D. (2018). [Aging leads to dysfunctional innate immune responses to TLR2 and TLR4 agonists](#). *Aging Clinical and Experimental Research*, doi:10.1007/s40520-018-1064-0
12. Barger, C. J., Zhang, W., Sharma, A., Chee, L., James, S. R., Kufel, C. N., . . . Karpf, A. R. (2018). [Expression of the POTE gene family in human ovarian cancer](#). *Scientific Reports*, 8(1) doi:10.1038/s41598-018-35567-1
13. Beam, E. L., Hotchkiss, E. L., Gibbs, S. G., Hewlett, A. L., Iwen, P. C., Nuss, S. L., & Smith, P. W. (2018). [Observed variation in N95 respirator use by nurses demonstrating isolation care](#). *American Journal of Infection Control*, 46(5), 579-580. doi:10.1016/j.ajic.2017.11.019
14. Beauchamp, M. R., Ruissen, G. R., Dunlop, W. L., Estabrooks, P. A., Harden, S. M., Wolf, S. A., . . . Rhodes, R. E. (2018). [Group-based physical activity for older adults \(GOAL\) randomized controlled trial: Exercise adherence outcomes](#). *Health Psychology*, 37(5), 451-461. doi:10.1037/hea0000615
15. Bennett, E. V., Hurd Clarke, L., Wolf, S. A., Dunlop, W. L., Harden, S. M., Liu, Y., . . . Beauchamp, M. R. (2018). [Older adults' experiences of group-based physical activity: A qualitative study from the 'GOAL' randomized controlled trial](#). *Psychology of Sport and Exercise*, 39, 184-192. doi:10.1016/j.psychsport.2018.08.017
16. Bonevski, B., Twyman, L., Paul, C., D'Este, C., West, R., Siahpush, M., . . . Palazzi, K. (2018). [Smoking cessation intervention delivered by social service organisations for a diverse population of australian disadvantaged smokers: A pragmatic randomised controlled trial](#). *Preventive Medicine*, 112, 38-44. doi:10.1016/j.ypmed.2018.04.005
17. Boule, L. A., Ju, C., Agudelo, M., Parira, T., Cannon, A., Davis, B., . . . Kovacs, E. J. (2018). [Summary of the 2016 alcohol and immunology research interest group \(AIRIG\) meeting](#). *Alcohol*, 66, 35-43. doi:10.1016/j.alcohol.2017.07.005
18. Brady, J. J., Kwapnoski, Z., Lyden, E., Ryan, T., & Merritt-Genore, H. (2018). [Outcomes in patients requiring repeat extracorporeal membrane oxygenation](#). *Journal of Cardiac Surgery*, 33(9), 572-575. doi:10.1111/jocs.13776
19. Brenza, T. M., Schlichtmann, B. W., Bhargavan, B., Vela Ramirez, J. E., Nelson, R. D., Panthani, M. G., . . . Kanmogne, G. D. (2018). [Biodegradable polyanhydride-based nanomedicines for blood to brain drug delivery](#). *Journal of Biomedical Materials Research - Part A*, 106(11), 2881-2890. doi:10.1002/jbm.a.36477
20. Cave, C., Hanson, C., Schumacher, M., Lyden, E., Furtado, J., Obaro, S., . . . Anderson-Berry, A. (2018). [A comparison of vitamin E status and associated pregnancy outcomes in maternal–infant dyads between a nigerian and a united states population](#). *Nutrients*, 10(9) doi:10.3390/nu10091300
21. Chandra, D., Poole, J. A., Bailey, K. L., Staab, E., Sweeter, J. M., DeVasure, J. M., . . . Wyatt, T. A. (2018). [Dimethylarginine dimethylaminohydrolase \(DDAH\) overexpression enhances wound](#)

- [repair in airway epithelial cells exposed to agricultural organic dust](#). *Inhalation Toxicology*, 30(3), 133-139. doi:10.1080/08958378.2018.1474976
22. Chen, L. -, Gregg, A., & Palm, D. (2018). [Longitudinal evaluation of quality improvement and public health accreditation readiness in nebraska local health departments, 2011-2016](#). *Public Health Reports*, doi:10.1177/0033354918754542
23. Chen, S., Dzewaltowski, D. A., Rosenkranz, R. R., Lanningham-Foster, L., Vazou, S., Gentile, D. A., . . . Welk, G. J. (2018). [Feasibility study of the SWITCH implementation process for enhancing school wellness 11 medical and health sciences 1117 public health and health services 13 education 1303 specialist studies in education](#). *BMC Public Health*, 18(1) doi:10.1186/s12889-018-6024-2
24. Cheng, Z., Zheng, L., & Almeida, F. A. (2018). [Epigenetic reprogramming in metabolic disorders: Nutritional factors and beyond](#). *Journal of Nutritional Biochemistry*, 54, 1-10. doi:10.1016/j.jnutbio.2017.10.004
25. Chi, P. -, Freed, N. S., Wake, L., Page, C., Smith, L. M., Amador, C., . . . Fu, K. (2018). [A simple and effective method for flow cytometric study of lymphoid malignancies using needle core biopsy specimens](#). *Cytometry Part B - Clinical Cytometry*, 94(5), 637-643. doi:10.1002/cyto.b.21634
26. Chiappone, A., Smith, T. M., Estabrooks, P. A., Rasmussen, C. G., Blaser, C., & Yaroch, A. L. (2018). [Technical assistance and changes in nutrition and physical activity practices in the national early care and education learning collaboratives project, 2015-2016](#). *Preventing Chronic Disease*, 15(4) doi:10.5888/pcd15.170239
27. Chugh, S., Barkeer, S., Rachagani, S., Nimmakayala, R. K., Perumal, N., Pothuraju, R., . . . Batra, S. K. (2018). [Disruption of C1galt1 gene promotes development and metastasis of pancreatic adenocarcinomas in mice](#). *Gastroenterology*, 155(5), 1608-1624. doi:10.1053/j.gastro.2018.08.007
28. Cieslak, T. J., Kortepeter, M. G., Wojtyk, R. J., Jansen, H. -, Reyes, R. A., & Smith, J. O. (2018). [Beyond the dirty dozen: A proposed methodology for assessing future bioweapon threats](#). *Military Medicine*, 183(1-2), e59-e65. doi:10.1093/milmed/usx004
29. Cramer, M. E., Lazoritz, S., Shaffer, K., Palm, D., & Ford, A. L. (2018). [Community advisory board members' perspectives regarding opportunities and challenges of research collaboration](#). *Western Journal of Nursing Research*, 40(7), 1032-1048. doi:10.1177/0193945917697229
30. Cramer, M. E., Mollard, E. K., Ford, A. L., Kupzyk, K. A., & Wilson, F. A. (2018). [The feasibility and promise of mobile technology with community health worker reinforcement to reduce rural preterm birth](#). *Public Health Nursing*, 35(6), 508-516. doi:10.1111/phn.12543
31. Cull, B. J., Dzewaltowski, D. A., Guagliano, J. M., Rosenkranz, S. K., Knutson, C. K., & Rosenkranz, R. R. (2018). [Wellness-promoting practices through girl scouts: A pragmatic](#)

- [superiority randomized controlled trial with additional dissemination](#). American Journal of Health Promotion, 32(7), 1544-1554. doi:10.1177/0890117118754825
32. Dai, H. (2018). [Changes in flavored tobacco product use among current youth tobacco users in the united states, 2014-2017](#). JAMA Pediatrics, doi:10.1001/jamapediatrics.2018.4595
33. Das, P., Swain, T., Mohanty, J. R., Sinha, S., Padhi, B., Torondel, B., . . . Panigrahi, P. (2018). [Higher vaginal pH in trichomonas vaginalis infection with intermediate nugent score in reproductive-age women—a hospital-based cross-sectional study in odisha, india](#). Parasitology Research, 117(9), 2735-2742. doi:10.1007/s00436-018-5962-z
34. Dutta, A., Kavitha, A. K., Samal, S., Panigrahi, P., Swain, S., Nanda, L., & Pati, S. (2018). [Independent urban effect on hypertension of older indians: Identification of a knowledge gap from a study on global AGEing and health](#). Journal of the American Society of Hypertension, 12(11), e9-e17. doi:10.1016/j.jash.2018.09.004
35. Dutta, A., Pattanaik, S., Choudhury, R., Nanda, P., Sahu, S., Panigrahi, R., . . . Stevens, R. H. (2018). [Impact of involvement of non-formal health providers on TB case notification among migrant slum-dwelling populations in odisha, india](#). Plos One, 13(5) doi:10.1371/journal.pone.0196067
36. El Behery, R., Laurini, J. A., Weisenburger, D. D., Smith, L. M., Dave, B. J., Yuan, J., . . . Aoun, P. (2018). [Follicular large cleaved cell \(centrocytic\) lymphoma: An unrecognized variant of follicular lymphoma](#). Human Pathology, 72, 180-190. doi:10.1016/j.humpath.2017.11.002
37. Ernani, V., Appiah, A. K., Marr, A., Zhang, C., Zhen, W., Smith, L. M., & Ganti, A. K. (2018). [Adjuvant systemic therapy in patients with early-stage NSCLC treated with stereotactic body radiation therapy](#). Journal of Thoracic Oncology, doi:10.1016/j.jtho.2018.11.018
38. Estabrooks, P. A., Brownson, R. C., & Pronk, N. P. (2018). [Dissemination and implementation science for public health professionals: An overview and call to action](#). Preventing Chronic Disease, 15(12) doi:10.5888/pcd15.180525
39. Farazi, P. A., Siahpush, M., Maloney, S., Dinkel, D., Michalek, A., John, R., & Oluwole, O. (2018). [Awareness and attitudes of nigerian men living in abuja on prostate cancer and screening](#). Journal of Cancer Education, doi:10.1007/s13187-018-1416-7
40. Farazi, P. A., Siahpush, M., Michaud, T. L., Kim, J., & Muchena, C. (2018). [Awareness of HPV and cervical cancer prevention among university health sciences students in cyprus](#). Journal of Cancer Education, , 1-6. doi:10.1007/s13187-018-1356-2
41. Farazi, P. A., Watanabe-Galloway, S., Westman, L., Rettig, B., Hunt, P., Cammack, R., . . . Coulter, D. W. (2018). [Temporal and geospatial trends of pediatric cancer incidence in nebraska over a 24-year period](#). Cancer Epidemiology, 52, 83-90. doi:10.1016/j.canep.2017.12.006

42. Faye, O., Pratt, C. B., Faye, M., Fall, G., Chitty, J. A., Diagne, M. M., . . . Ihekweazu, C. (2018). [Genomic characterisation of human monkeypox virus in nigeria](#). *The Lancet Infectious Diseases*, 18(3), 246. doi:10.1016/S1473-3099(18)30043-4
43. Furl, R., Watanabe-Galloway, S., Lyden, E., & Swindells, S. (2018). [Determinants of facilitated health insurance enrollment for patients with HIV disease, and impact of insurance enrollment on targeted health outcomes](#). *BMC Infectious Diseases*, 18(1) doi:10.1186/s12879-018-3035-7
44. Garvin, K. L., Miller, R. E., Gilbert, T. M., White, A. M., & Lyden, E. R. (2018). [Late reinfection may recur more than 5 years after reimplantation of THA and TKA: Analysis of pathogen factors](#). *Clinical Orthopaedics and Related Research*, 476(2), 345-352. doi:10.1007/s11999.00000000000000050
45. Gautam, N., Lin, Z., Banoub, M. G., Smith, N. A., Maayah, A., McMillan, J., . . . Alnouti, Y. (2018). [Simultaneous quantification of intracellular lamivudine and abacavir triphosphate metabolites by LC-MS/MS](#). *Journal of Pharmaceutical and Biomedical Analysis*, 153, 248-259. doi:10.1016/j.jpba.2018.02.036
46. Gibbs, S. G., Lowe, J. J., Le, A. B., Herstein, J. J., & Biddinger, P. D. (2018). [Ebola virus disease preparations do not protect the united states against other infectious outbreaks](#). *American Journal of Public Health*, 108(10), 1327-1329. doi:10.2105/AJPH.2018.304667
47. Glasgow, R. E., & Estabrooks, P. E. (2018). [Pragmatic applications of RE-AIM for health care initiatives in community and clinical settings](#). *Preventing Chronic Disease*, 15(1) doi:10.5888/pcd15.170271
48. Glenn, B. A., Crespi, C. M., Rodriguez, H. P., Nonzee, N. J., Phillips, S. M., Sheinfeld Gorin, S. N., . . . Krist, A. H. (2018). [Behavioral and mental health risk factor profiles among diverse primary care patients](#). *Preventive Medicine*, 111, 21-27. doi:10.1016/j.ypmed.2017.12.009
49. Gorucu, S., Murphy, D., Yoder, A., & Pate, M. (2018). [National research and extension agenda for agricultural safety and health assessment](#). *Journal of Agromedicine*, 23(3), 297-301. doi:10.1080/1059924X.2018.1467807
50. Graeff-Armas, L. A., Kaufmann, M., Lyden, E., & Jones, G. (2018). [Serum 24,25-dihydroxyvitamin D3 response to native vitamin D2 and D3 supplementation in patients with chronic kidney disease on hemodialysis](#). *Clinical Nutrition*, 37(3), 1041-1045. doi:10.1016/j.clnu.2017.04.020
51. Green, J. L., Smith, W. M., Kerby, A. T., Blankenship, E. E., Schmid, K. K., & Carlson, M. A. (2018). [Introductory statistics: Preparing in-service middle-level mathematics teachers for classroom research](#). *Statistics Education Research Journal*, 17(2), 216-238.
52. Gregg, A., Bekmuratova, S., Palm, D., Vanraemdonck, L., Pezzino, G., Chen, L. -, & Manetta, P. (2018). [Rurality, quality improvement maturity, and accreditation readiness: A comparison study of colorado, kansas, and nebraska local health departments](#). *Journal of*

Public Health Management and Practice, 24(6), E15-E22.
doi:10.1097/PHH.0000000000000678

53. Gregg, A., Chen, L. -, & Kim, J. (2018). [Correlates of patient-centered medical home recognition in school-based health centers](#). *Journal of School Health*, 88(11), 830-838. doi:10.1111/josh.12689
54. Grimm, B., Watanabe-Galloway, S., Palm, D., Pounds, L., Deras, M., Dawson, S., . . . Haakenstad, E. (2018). [An academic and practice partnership to assess the behavioral health needs of nebraska](#). *Community Mental Health Journal*, doi:10.1007/s10597-018-0303-3
55. Gu, C. -, Borjabad, A., Hadas, E., Kelschenbach, J., Kim, B. -, Chao, W., . . . Volsky, D. J. (2018). [EcoHIV infection of mice establishes latent viral reservoirs in T cells and active viral reservoirs in macrophages that are sufficient for induction of neurocognitive impairment](#). *PLoS Pathogens*, 14(6) doi:10.1371/journal.ppat.1007061
56. Hall, B. R., Cannon, A., Atri, P., Wichman, C. S., Smith, L. M., Ganti, A. K., . . . Batra, S. K. (2018). [Advanced pancreatic cancer: A meta-analysis of clinical trials over thirty years](#). *Oncotarget*, 9(27), 19396-19405. doi:10.18632/oncotarget.25036
57. Hanson, C., Lyden, E., Anderson-Berry, A., Kocmich, N., Rezac, A., Delair, S., . . . Obaro, S. (2018). [Status of retinoids and carotenoids and associations with clinical outcomes in maternal-infant pairs in nigeria](#). *Nutrients*, 10(9) doi:10.3390/nu10091286
58. Hanson, C., Lyden, E., Furtado, J., Van Ormer, M., Schumacher, M., Kamil, A., . . . Anderson-Berry, A. (2018). [Vitamin E status and associations in maternal-infant dyads in the midwestern united states](#). *Clinical Nutrition*, doi:10.1016/j.clnu.2018.02.003
59. Hanson, C., Lyden, E., Furtado, J., Van Ormer, M., White, K., Overby, N., & Anderson-Berry, A. (2018). [Serum lycopene concentrations and associations with clinical outcomes in a cohort of maternal-infant dyads](#). *Nutrients*, 10(2) doi:10.3390/nu10020204
60. Hanson, C., Schumacher, M., Lyden, E., Furtado, J., Van Ormer, M., McGinn, E., . . . Anderson-Berry, A. (2018). [Status of vitamin A and related compounds and clinical outcomes in maternal-infant pairs in the midwestern united states](#). *Annals of Nutrition and Metabolism*, 71(3-4), 175-182. doi:10.1159/000481292
61. Hanson, C., Schumacher, M. V., Lyden, E., Su, D., Furtado, J., Cammack, R., . . . Anderson-Berry, A. (2018). [Fat-soluble vitamins A and E and health disparities in a cohort of pregnant women at delivery](#). *Journal of Nutritional Science*, doi:10.1017/jns.2018.5
62. Harden, S. M., Smith, M. L., Ory, M. G., Smith-Ray, R. L., Estabrooks, P. A., & Glasgow, R. E. (2018). [RE-AIM in clinical, community, and corporate settings: Perspectives, strategies, and recommendations to enhance public health impact](#). *Frontiers in Public Health*, 6(MAR) doi:10.3389/fpubh.2018.00071
63. Harms, R. Z., Lorenzo-Arteaga, K. M., Ostlund, K. R., Smith, V. B., Smith, L. M., Gottlieb, P., & Sarvetnick, N. (2018). [Abnormal T cell frequencies, including cytomegalovirus -](#)

[associated expansions, distinguish seroconverted subjects at risk for type 1 diabetes.](#) *Frontiers in Immunology*, 9(OCT) doi:10.3389/fimmu.2018.02332

64. Harrison, S. J., Hough, M., Schmid, K., Groff, B. R., & Stergiou, N. (2018). [When coordinating finger tapping to a variable beat the variability scaling structure of the movement and the cortical BOLD signal are both entrained to the auditory stimuli.](#) *Neuroscience*, 392, 203-218. doi:10.1016/j.neuroscience.2018.06.025
65. Haworth, J., & Stergiou, N. (2018). [Orderliness of visual stimulus motion mediates sensorimotor coordination.](#) *Frontiers in Physiology*, 9(OCT) doi:10.3389/fphys.2018.01441
66. Helmick, M., Smith, T. M., Parks, C. A., & Hill, J. L. (2018). [Food insecurity increases odds of diabetes and hypertension, not obesity in medically underserved region.](#) *Journal of Hunger and Environmental Nutrition*, doi:10.1080/19320248.2018.1538921
67. Hendrickson, B., Kamili, S., Timmons, T., Iwen, P. C., Pedati, C., & Safranek, T. (2018). [False-negative hepatitis b surface antigen test results in a hemodialysis patient — nebraska, 2017.](#) *Morbidity and Mortality Weekly Report*, 67(10), 311-312.
68. Herstein, J. J., Biddinger, P. D., Gibbs, S. G., Le, A. B., Jelden, K. C., Hewlett, A. L., & Lowe, J. J. (2018). [Personnel management and biosecurity of U.S. high-level isolation units.](#) *Journal of Nursing Administration*, 48(11), 553-560. doi:10.1097/NNA.0000000000000679
69. Herstein, J. J., Biddinger, P. D., Gibbs, S. G., Le, A. B., Jelden, K. C., Hewlett, A. L., & Lowe, J. J. (2018). [US state public health departments special pathogen planning.](#) *Journal of Public Health Management and Practice*, 24(5), E28-E33. doi:10.1097/PHH.0000000000000714
70. Herstein, J. J., Springer, J., Anzalone, J., Medcalf, S., & Lowe, J. J. (2018). [A needs assessment of infection control training for american red cross personnel working in shelters.](#) *American Journal of Infection Control*, 46(4), 471-473. doi:10.1016/j.ajic.2017.09.018
71. Hewlett, A. L., Hohenberger, H., Murphy, C. N., Helget, L., Hausmann, H., Lyden, E., . . . Hicks, R. (2018). [Evaluation of the bacterial burden of gel nails, standard nail polish, and natural nails on the hands of health care workers.](#) *American Journal of Infection Control*, 46(12), 1356-1359. doi:10.1016/j.ajic.2018.05.022
72. Hines, A. G., Freifeld, A., Zhao, X., Berry, A. A., Willett, L., Iwen, P. C., & Simonsen, K. A. (2018). [Clostridium difficile stool shedding in infants hospitalized in two neonatal intensive care units is lower than previous point prevalence estimates using molecular diagnostic methods.](#) *BMC Pediatrics*, 18(1) doi:10.1186/s12887-018-1113-z
73. Horstman, H., Gruhl, J., Smith, L., Ganti, A. K., & Shonka, N. A. (2018). [Safety of long-term anticoagulation in patients with brain metastases.](#) *Medical Oncology*, 35(4) doi:10.1007/s12032-018-1101-z

74. Hudson-Flege, M. D., Grover, H. M., Meçe, M. H., Ramos, A. K., & Thompson, M. P. (2018). [Empathy as a moderator of sexual violence perpetration risk factors among college men](#). *Journal of American College Health*, doi:10.1080/07448481.2018.1536055
75. Huefner, J. C., Ringle, J. L., Thompson, R. W., & Wilson, F. A. (2018). [Economic evaluation of residential length of stay and long-term outcomes](#). *Residential Treatment for Children and Youth*, 35(3), 192-208. doi:10.1080/0886571X.2018.1437375
76. Hulsebus, H. J., Curtis, B. J., Molina, P. E., Afshar, M., Boule, L. A., Morris, N., . . . Kovacs, E. J. (2018). [Summary of the 2017 alcohol and immunology research interest group \(AIRIG\) meeting](#). *Alcohol*, 69, 51-56. doi:10.1016/j.alcohol.2017.10.006
77. Iqbal, S., Rafique, M. S., Zahid, M., Bashir, S., Ahmad, M. A., & Ahmad, R. (2018). [Impact of carrier gas flow rate on the synthesis of nanodiamonds via microplasma technique](#). *Materials Science in Semiconductor Processing*, 74, 31-41. doi:10.1016/j.mssp.2017.10.002
78. Iverson, L., Todd, M., Ryan Haddad, A., Packard, K., Begley, K., Doll, J., . . . Wichman, C. (2018). [The development of an instrument to evaluate interprofessional student team competency](#). *Journal of Interprofessional Care*, 32(5), 531-538. doi:10.1080/13561820.2018.1447552
79. Jahan, R., Macha, M. A., Rachagani, S., Das, S., Smith, L. M., Kaur, S., & Batra, S. K. (2018). [Axed MUC4 \(MUC4/X\) aggravates pancreatic malignant phenotype by activating integrin-β1/FAK/ERK pathway](#). *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, 1864(8), 2538-2549. doi:10.1016/j.bbadis.2018.05.008
80. Janky, K. L., Patterson, J., Shepard, N., Thomas, M., Barin, K., Creutz, T., . . . Honaker, J. A. (2018). [Video head impulse test \(vHIT\): The role of corrective saccades in identifying patients with vestibular loss](#). *Otology and Neurotology*, 39(4), 467-473. doi:10.1097/MAO.0000000000001751
81. Janky, K. L., Thomas, M. L. A., High, R. R., Schmid, K. K., & Ogun, O. A. (2018). [Predictive factors for vestibular loss in children with hearing loss](#). *American Journal of Audiology*, 27(1), 137-146. doi:10.1044/2017_AJA-17-0058
82. Jebelli, H., Yang, K., Khalili, M. M., Ahn, C. R., & Stentz, T. (2018). [Assessing the effects of tool-loading formation on construction workers' postural stability](#). *Construction Research Congress 2018: Safety and Disaster Management - Selected Papers from the Construction Research Congress 2018*, , 2018-April 292-302. doi:10.1061/9780784481288.029
83. Jensen, S. K., Yates, B., Lyden, E., Krogstrand, K. S., & Hanson, C. (2018). [Dietary micronutrient intake of participants in a "partners together in health" cardiac rehabilitation intervention](#). *Journal of Cardiopulmonary Rehabilitation and Prevention*, 38(6), 388-393. doi:10.1097/HCR.0000000000000331
84. Jia, Z., Wang, X., Wei, X., Zhao, G., Foster, K. W., Qiu, F., . . . Wang, D. (2018). [Micelle-forming dexamethasone prodrug attenuates nephritis in lupus-prone mice without apparent glucocorticoid side effects](#). *ACS Nano*, 12(8), 7663-7681. doi:10.1021/acsnano.8b01249

85. Kabani, F., Lykens, K., & Tak, H. J. (2018). [Exploring the relationship between adverse childhood experiences and oral health-related quality of life](#). *Journal of Public Health Dentistry*, 78(4), 313-320. doi:10.1111/jphd.12274
86. Karo, B., Haskew, C., Khan, A. S., Polonsky, J. A., Mazhar, M. K. A., & Buddha, N. (2018). [World health organization early warning, alert and response system in the rohingya crisis, bangladesh, 2017–2018](#). *Emerging Infectious Diseases*, 24(11), 2074-2076. doi:10.3201/eid2411.181237
87. Keeler, H., Sjuts, T., Niitsu, K., Watanabe-Galloway, S., Mackie, P. F. -, & Liu, H. (2018). [Virtual mentorship network to address the rural shortage of mental health providers](#). *American Journal of Preventive Medicine*, 54(6), S290-S295. doi:10.1016/j.amepre.2018.02.001
88. Kennedy, S. G., Smith, J. J., Morgan, P. J., Peralta, L. R., Hilland, T. A., Eather, N., . . . Lubans, D. R. (2018). [Implementing resistance training in secondary schools: A cluster randomized controlled trial](#). *Medicine and Science in Sports and Exercise*, 50(1), 62-72. doi:10.1249/MSS.0000000000001410
89. Keshewani, V., Guzman Vinasco, L. F., Awaji, M., Bociek, R. G., Meza, J., Shostrom, V. K., . . . Gebhart, C. (2018). [BK viremia as a predictor of hemorrhagic cystitis in adults during the first 100 days after allogeneic hematopoietic stem cell transplantation](#). *Transplantation Proceedings*, 50(5), 1504-1509. doi:10.1016/j.transproceed.2018.03.021
90. Kevadiya, B. D., Ottemann, B. M., Thomas, M. B., Mukadam, I., Nigam, S., McMillan, J., . . . Gendelman, H. E. (2018). [Neurotheranostics as personalized medicines](#). *Advanced Drug Delivery Reviews*, doi:10.1016/j.addr.2018.10.011
91. Kevadiya, B. D., Woldstad, C., Ottemann, B. M., Dash, P., Sajja, B. R., Lamberty, B., . . . Gendelman, H. E. (2018). [Multimodal theranostic nanoformulations permit magnetic resonance bioimaging of antiretroviral drug particle tissue-cell biodistribution](#). *Theranostics*, 8(1), 256-276. doi:10.7150/thno.22764
92. Kim, H., Ahn, C. R., Stentz, T. L., & Jebelli, H. (2018). [Assessing the effects of slippery steel beam coatings to ironworkers' gait stability](#). *Applied Ergonomics*, 68, 72-79. doi:10.1016/j.apergo.2017.11.003
93. Koorts, H., Eakin, E., Estabrooks, P., Timperio, A., Salmon, J., & Bauman, A. (2018). [Implementation and scale up of population physical activity interventions for clinical and community settings: The PRACTIS guide](#). *International Journal of Behavioral Nutrition and Physical Activity*, 15(1) doi:10.1186/s12966-018-0678-0
94. Kružliaková, N., Estabrooks, P. A., You, W., Hedrick, V., Porter, K., Kiernan, M., & Zoellner, J. (2018). [The relationship between the stanford leisure-time activity categorical item and the godin leisure-time exercise questionnaire among rural intervention participants of varying health literacy status](#). *Journal of Physical Activity and Health*, 15(4), 269-278. doi:10.1123/jpah.2017-0284

95. Kwon, E. H., Reisler, R. B., Cardile, A. P., Cieslak, T. J., D'Onofrio, M. J., Hewlett, A. L., . . . Kortepeter, M. G. (2018). [Distinguishing respiratory features of category A/B potential bioterrorism agents from community-acquired pneumonia](#). *Health Security*, 16(4), 224-238. doi:10.1089/hs.2018.0017
96. Labbe, J. J., Tak, H. J., Kwon, J., Joseph, T., Abraham, J., & Yoon, J. D. (2018). [Demographic and practice characteristics of physicians who care for medically underserved people: A national survey](#). *Southern Medical Journal*, 111(12), 763-766. doi:10.14423/SMJ.0000000000000898
97. Lanier, A. S., Knarr, B. A., Stergiou, N., & Buchanan, T. S. (2018). [A novel and safe approach to simulate cutting movements using ground reaction forces](#). *Sensors (Switzerland)*, 18(8) doi:10.3390/s18082631
98. Larson, E., Evans, T., Long, J., Gannon, E., Lyden, E., & Cornett, C. (2018). [Does prophylactic administration of TXA reduce mean operative time and postoperative blood loss in posterior approach lumbar spinal fusion surgery performed for degenerative spinal disease?](#) *Clinical Spine Surgery*, doi:10.1097/BSD.0000000000000770
99. Larson, J. L., Rosen, A. B., & Wilson, F. A. (2018). [The effect of telehealth interventions on quality of life of cancer patients: A systematic review and meta-analysis](#). *Telemedicine and e-Health*, 24(6), 397-405. doi:10.1089/tmj.2017.0112
100. Le, A. B., Brooks, E. G., McNulty, L. A., Gill, J. R., Herstein, J. J., Rios, J., . . . Gibbs, S. G. (2018). [S. medical Examiner/Coroner capability to handle highly infectious decedents](#). *Forensic Science, Medicine, and Pathology*, doi:10.1007/s12024-018-0043-2
101. Le, A. B., Buehler, S. A., Maniscalco, P. M., Lane, P., Rupp, L. E., Ernest, E., . . . Lowe, J. J. (2018). [Determining training and education needs pertaining to highly infectious disease preparedness and response: A gap analysis survey of US emergency medical services practitioners](#). *American Journal of Infection Control*, 46(3), 246-252. doi:10.1016/j.ajic.2017.09.024
102. Le, A. B., Herron, R., Herstein, J. J., Jelden, K. C., Beam, E. L., Gibbs, S. G., . . . Smith, T. D. (2018). [A gap analysis survey of US aircraft rescue and fire fighting \(ARFF\) members to determine highly infectious disease training and education needs](#). *Disaster Medicine and Public Health Preparedness*, , 675-679. doi:10.1017/dmp.2017.142
103. Le, A. B., Hoboy, S., Germain, A., Miller, H., Thompson, R., Herstein, J. J., . . . Lowe, J. J. (2018). [A pilot survey of the U.S. medical waste industry to determine training needs for safely handling highly infectious waste](#). *American Journal of Infection Control*, 46(2), 133-138. doi:10.1016/j.ajic.2017.08.017
104. LeVan, T. D., Romberger, D. J., Siahpush, M., Grimm, B. L., Ramos, A. K., Johansson, P. L., . . . Poole, J. A. (2018). [Relationship of systemic IL-10 levels with proinflammatory cytokine responsiveness and lung function in agriculture workers](#). *Respiratory Research*, 19(1) doi:10.1186/s12931-018-0875-z

105. Lin, Z., Gautam, N., Alnouti, Y., McMillan, J., Bade, A. N., Gendelman, H. E., & Edagwa, B. (2018). [ProTide generated long-acting abacavir nanoformulations](#). *Chemical Communications*, 54(60), 8371-8374. doi:10.1039/c8cc04708a
106. Lio, J., Tak, H. J., Duan, Y., Dadani, F., Ali, B., & Yoon, J. D. (2018). [Religious characteristics of physicians who care for underserved populations or work in religiously oriented practices](#). *Southern Medical Journal*, 111(9), 511-515. doi:10.14423/SMJ.0000000000000855
107. Loeck, B. K. D., Roberts, A., Craney, A. R., King, S., Im, M. S., Safranek, T. J., . . . Pedati, C. (2018). [Toxigenic vibrio cholerae o141 in a traveler to florida — nebraska, 2017](#). *Morbidity and Mortality Weekly Report*, 67(30), 838-839.
108. Luan, H., Mohapatra, B., Bielecki, T. A., Mushtaq, I., Mirza, S., Jennings, T. A., . . . Band, H. (2018). [Loss of the nuclear pool of ubiquitin ligase CHIP/STUB1 in breast cancer unleashes the MZF1-cathepsin pro-oncogenic program](#). *Cancer Research*, 78(10), 2524-2535. doi:10.1158/0008-5472.CAN-16-2140
109. Maddison, R., Stewart, R., Doughty, R., Scott, T., Kerr, A., Benatar, J., . . . Pfaeffli Dale, L. (2018). [Text4Heart II - improving medication adherence in people with heart disease: A study protocol for a randomized controlled trial](#). *Trials*, 19(1) doi:10.1186/s13063-018-2468-z
110. Maloney, S. I., Siahpush, M., Dinkel, D., Farazi, P. A., Jose, J., & Dutta, R. (2018). [Nurse and physician reflections on the application of a quality standards training program to reduce maternal mortality](#). *Midwifery*, 66, 155-160. doi:10.1016/j.midw.2018.08.013
111. Masood, M. M., Irfan, M., Alam, S., Hasan, P., Queen, A., Shahid, S., . . . Abid, M. (2018). [Synthesis, antimicrobial evaluation and in silico studies of novel 2,4-disubstituted-1,3-thiazole derivatives](#). *Letters in Drug Design and Discovery*, 16(2), 160-173. doi:10.2174/1570180815666180502120042
112. Mattila, T. E. A., Heikkinen, J. M., Koivisto, A. M., & Rautiainen, R. H. (2018). [Predictors for interest to change from conventional to organic horticultural production](#). *Agricultural and Food Science*, 27(3), 217-226. doi:10.23986/afsci.65392
113. McMillan, J., Szlachetka, A., Slack, L., Sillman, B., Lamberty, B., Morsey, B., . . . Fox, H. S. (2018). [Pharmacokinetics of a long-acting nanoformulated dolutegravir prodrug in rhesus macaques](#). *Antimicrobial Agents and Chemotherapy*, 62(1) doi:10.1128/AAC.01316-17
114. McMillan, J. M., Cobb, D. A., Lin, Z., Banoub, M. G., Dagur, R. S., Branch Woods, A. A., . . . Poluektova, L. Y. (2018). [Antiretroviral drug metabolism in humanized PXR-CAR-CYP3A-NOG mice](#). *Journal of Pharmacology and Experimental Therapeutics*, 365(2), 272-280. doi:10.1124/jpet.117.247288
115. Mehla, K., Tremayne, J., Grunkemeyer, J. A., O'Connell, K. A., Steele, M. M., Caffrey, T. C., . . . Hollingsworth, M. A. (2018). [Combination of mAb-AR20.5, anti-PD-L1 and PolyICLC inhibits tumor progression and prolongs survival of MUC1.tg mice challenged](#)

[with pancreatic tumors](#). *Cancer Immunology, Immunotherapy*, 67(3), 445-457.
doi:10.1007/s00262-017-2095-7

116. Michael, K., Lyden, E., & Custer, T. (2018). [Open-book examinations \(OBEs\) in an ultrasound physics course: A good idea or a bad experiment?](#) *Journal of Diagnostic Medical Sonography*, doi:10.1177/8756479318821075
117. Michaud, T. L. (2018). [Response to on the costs of home-based telemedicine programs: A comment on michaud et al.](#) *International Journal of Technology Assessment in Health Care*, 34(6), 594. doi:10.1017/S0266462318003677
118. Michaud, T. L., Siahpush, M., Farazi, P. A., Kim, J., Yu, F., Su, D., & Murman, D. L. (2018). [The association between body mass index, and cognitive, functional, and behavioral declines for incident dementia.](#) *Journal of Alzheimer's Disease*, 66(4), 1507-1517.
doi:10.3233/JAD-180278
119. Michaud, T. L., Siahpush, M., Schwab, R. J., Eiland, L. A., Devany, M., Hansen, G., . . . Su, D. (2018). [Remote patient monitoring and clinical outcomes for postdischarge patients with type 2 diabetes.](#) *Population Health Management*, 21(5), 387-394.
doi:10.1089/pop.2017.0175
120. Michaud, T. L., Zhou, J., McCarthy, M. A., Siahpush, M., & Su, D. (2018). [Costs of home-based telemedicine programs: a systematic review.](#) *International Journal of Technology Assessment in Health Care*, 34(4), 400-409. doi:10.1017/S0266462318000454
121. Mikuls, T. R., Walker, C., Qiu, F., Yu, F., Thiele, G. M., Alfant, B., . . . Payne, J. B. (2018). [The subgingival microbiome in patients with established rheumatoid arthritis.](#) *Rheumatology (United Kingdom)*, 57(7), 1162-1172. doi:10.1093/rheumatology/key052
122. Mohapatra, B., Zutshi, N., An, W., Goetz, B., Arya, P., Bielecki, T. A., . . . Band, H. (2018). [Erratum: Correction: An essential role of CBL and CBL-B ubiquitin ligases in mammary stem cell maintenance](#) (doi: 10.1242/dev.138164) (development (cambridge, england) (2017) 144 6 (1072-1086) PII: Dev172650). *Development (Cambridge, England)*, 145(21) doi:10.1242/dev.172650
123. Mondal, B., Chen, H., Wen, W., Cavalieri, E. L., Rogan, E. G., & Zahid, M. (2018). [Modulation of cellular response to arsenic trioxide toxicity by resveratrol.](#) *ACS Omega*, 3(5), 5511-5515. doi:10.1021/acsomega.7b01727
124. Montenegro-Burke, J. R., Woldstad, C. J., Fang, M., Bade, A. N., McMillan, J. E., Edagwa, B., . . . Siuzdak, G. (2018). [Nanoformulated antiretroviral therapy attenuates brain metabolic oxidative stress.](#) *Molecular Neurobiology*, doi:10.1007/s12035-018-1273-8
125. Murphy, C. N., Fowler, R. C., Williams, A. J., Iwen, P. C., & Fey, P. D. (2018). [Nontyphoidal salmonella enterica nonsusceptible to both levofloxacin and ceftriaxone in nebraska, united states 2014-2015.](#) *Foodborne Pathogens and Disease*, 15(4), 235-238.
doi:10.1089/fpd.2017.2361

126. Nayar, P., Yu, F., Chandak, A., Kan, G. L., Lowes, B., & Apenteng, B. A. (2018). [Risk factors for in-hospital mortality in heart failure patients: Does rurality, payer or admission source matter?](#) *Journal of Rural Health*, 34(1), 103-108. doi:10.1111/jrh.12186
127. Nguyen, M. N., Watanabe-Galloway, S., Hill, J. L., Siahpush, M., Tibbits, M. K., & Wichman, C. (2018). [Ecological model of school engagement and attention-deficit/hyperactivity disorder in school-aged children.](#) *European Child and Adolescent Psychiatry*, doi:10.1007/s00787-018-1248-3
128. Nielsen, P. J., Grossman, L. S., Siebler, J. C., Lyden, E. R., Reed, L. K., & Mormino, M. A. (2018). [Is it safe to prep the external fixator in situ during second-stage pilon surgical treatment?](#) *Journal of Orthopaedic Trauma*, 32(3), e102-e105. doi:10.1097/BOT.0000000000001050
129. Nimmakayala, R. K., Seshacharyulu, P., Lakshmanan, I., Rachagani, S., Chugh, S., Karmakar, S., . . . Ponnusamy, M. P. (2018). [Cigarette smoke induces stem cell features of pancreatic cancer cells via PAF1.](#) *Gastroenterology*, 155(3), 892-908.e6. doi:10.1053/j.gastro.2018.05.041
130. Nordgren, T. M., Heires, A. J., Bailey, K. L., Katafiasz, D. M., Toews, M. L., Wichman, C. S., & Romberger, D. J. (2018). [Docosahexaenoic acid enhances amphiregulin-mediated bronchial epithelial cell repair processes following organic dust exposure.](#) *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 314(3), L421-L431. doi:10.1152/ajplung.00273.2017
131. Ottemann, B. M., Helmink, A. J., Zhang, W., Mukadam, I., Woldstad, C., Hilaire, J. R., . . . Gendelman, H. E. (2018). [Bioimaging predictors of rilpivirine biodistribution and antiretroviral activities.](#) *Biomaterials*, 185, 174-193. doi:10.1016/j.biomaterials.2018.09.018
132. Papp, J. R., Rowlinson, M. -, O'Connor, N. P., Wholehan, J., Razeq, J. H., Glennen, A., . . . Hagan, C. (2018). [Accuracy and reproducibility of the e-test to detect drug-resistant neisseria gonorrhoeae to contemporary treatment.](#) *Journal of Medical Microbiology*, 67(1), 68-73. doi:10.1099/jmm.0.000651
133. Pounds, L., & Shostrom, V. (2018). [Analyzing factors that impact breastfeeding duration in the postpartum period: A secondary analysis of PRAMS data.](#) *Breastfeeding Medicine*, 13(5), 335-340. doi:10.1089/bfm.2018.0020
134. Price, M. E., Case, A. J., Pavlik, J. A., Devasure, J. M., Wyatt, T. A., Zimmerman, M. C., & Sisson, J. H. (2018). [S-nitrosation of protein phosphatase 1 mediates alcohol-induced ciliary dysfunction.](#) *Scientific Reports*, 8(1) doi:10.1038/s41598-018-27924-x
135. Raffalt, P. C., Vallabhajosula, S., Renz, J. J., Mukherjee, M., & Stergiou, N. (2018). [Lower limb joint angle variability and dimensionality are different in stairmill climbing and treadmill walking.](#) *Royal Society Open Science*, 5(12) doi:10.1098/rsos.180996

136. Rajaram, S. S., & Tidball, S. (2018). [Survivors' Voices—Complex needs of sex trafficking survivors in the midwest](#). *Behavioral Medicine*, 44(3), 189-198. doi:10.1080/08964289.2017.1399101
137. Ramos, A. K. (2018). [Child labor in global tobacco production: A human rights approach to an enduring dilemma](#). *Health and Human Rights*, 20(2), 235-248.
138. Ramos, A. K., Fuentes, A., & Carvajal-Suarez, M. (2018). [Self-reported occupational injuries and perceived occupational health problems among latino immigrant swine confinement workers in missouri](#). *Journal of Environmental and Public Health*, 2018 doi:10.1155/2018/8710901
139. Ramos, A. K., Su, D., Correa, A., & Trinidad, N. (2018). [Association between social capital and self-efficacy among latin@s in nebraska](#). *Social Work in Public Health*, 33(1), 31-42. doi:10.1080/19371918.2017.1391149
140. Rampa, S., Wilson, F. A., Wang, H., Wehbi, N. K., Smith, L., & Allareddy, V. (2018). [Hospital-based emergency department visits with dental conditions: Impact of the medicaid reimbursement fee for dental services in new york state, 2009-2013](#). *Journal of Evidence-Based Dental Practice*, 18(2), 119-129. doi:10.1016/j.jebdp.2017.08.004
141. Rana, S., Sonawane, Y. A., Taylor, M. A., Kizhake, S., Zahid, M., & Natarajan, A. (2018). [Synthesis of aminopyrazole analogs and their evaluation as CDK inhibitors for cancer therapy](#). *Bioorganic and Medicinal Chemistry Letters*, 28(23-24), 3736-3740. doi:10.1016/j.bmcl.2018.10.020
142. Reisler, R. B., Zeng, X., Schellhase, C. W., Bearss, J. J., Warren, T. K., Trefry, J. C., . . . Cardile, A. P. (2018). [Ebola virus causes intestinal tract architectural disruption and bacterial invasion in non-human primates](#). *Viruses*, 10(10) doi:10.3390/v10100513
143. Robbins, R. E., & Gilbert, M. (2018). [An art-based case study: Reflections on end of life from a husband, artist and caregiver](#). *Journal of Medical Humanities*, , 1-12. doi:10.1007/s10912-018-9510-8
144. Rock, C. G., Wurdeman, S. R., Stergiou, N., & Takahashi, K. Z. (2018). [Stride-to-stride fluctuations in transtibial amputees are not affected by changes in push-off mechanics from using different prostheses](#). *Plos One*, 13(10) doi:10.1371/journal.pone.0205098
145. Saha, S. K., Schrag, S. J., El Arifeen, S., Mullany, L. C., Shahidul Islam, M., Shang, N., . . . Baqui, A. H. (2018). [Causes and incidence of community-acquired serious infections among young children in south asia \(ANISA\): An observational cohort study](#). *The Lancet*, 392(10142), 145-159. doi:10.1016/S0140-6736(18)31127-9
146. Schlechter, C. R., Guagliano, J. M., Rosenkranz, R. R., Milliken, G. A., & Dziewaltowski, D. A. (2018). [Physical activity patterns across time-segmented youth sport flag football practice](#). *BMC Public Health*, 18(1) doi:10.1186/s12889-018-5108-3

147. Schlechter, C. R., Rosenkranz, R. R., Guagliano, J. M., & Dzewaltowski, D. A. (2018). [Impact of troop leader training on the implementation of physical activity opportunities in girl scout troop meetings](#). *Translational Behavioral Medicine*, 8(6), 824-830. doi:10.1093/tbm/iby091
148. Schneberger, D., DeVasure, J. M., Kirychuk, S. A., & Wyatt, T. A. (2018). [Organic barn dust inhibits surfactant protein D production through protein kinase-c alpha dependent increase of GPR116](#). *Plos One*, 13(12) doi:10.1371/journal.pone.0208597
149. Schulz, P. S., Zimmerman, L., & Johansson, P. (2018). [Seasonal work and cardiovascular risk factors in farmers](#). *Journal of Cardiovascular Nursing*, 33(4), E35-E39. doi:10.1097/JCN.0000000000000490
150. Shiffermiller, J. F., Monson, B. J., Vokoun, C. W., Beachy, M. W., Smith, M. P., Sullivan, J. N., . . . Thompson, R. E. (2018). [Prospective randomized evaluation of preoperative angiotensin-converting enzyme inhibition \(PREOP-ACEI\)](#). *Journal of Hospital Medicine*, 13(10), 661-667. doi:10.12788/jhm.3036
151. Siahpush, M., Farazi, P. A., Maloney, S. I., Dinkel, D., Nguyen, M. N., & Singh, G. K. (2018). [Socioeconomic status and cigarette expenditure among US households: Results from 2010 to 2015 consumer expenditure survey](#). *BMJ Open*, 8(6) doi:10.1136/bmjopen-2017-020571
152. Sillman, B., Bade, A. N., Dash, P. K., Bhargavan, B., Kocher, T., Mathews, S., . . . Gendelman, H. E. (2018). [Creation of a long-acting nanoformulated dolutegravir](#). *Nature Communications*, 9(1) doi:10.1038/s41467-018-02885-x
153. Sillman, B., Woldstad, C., Mcmillan, J., & Gendelman, H. E. (2018). [Neuropathogenesis of human immunodeficiency virus infection](#). Elsevier B.V. doi:10.1016/B978-0-444-63849-6.00003-7
154. Singh, G. K., Siahpush, M., Liu, L., & Allender, M. (2018). [Racial/Ethnic, nativity, and sociodemographic disparities in maternal hypertension in the united states, 2014-2015](#). *International Journal of Hypertension*, 2018 doi:10.1155/2018/7897189
155. Sinha, R., Weissenburger-Moser, L. A., Clarke, J. L., Smith, L. M., Heires, A. J., Romberger, D. J., & LeVan, T. D. (2018). [Short term dynamics of the sputum microbiome among COPD patients](#). *Plos One*, 13(3) doi:10.1371/journal.pone.0191499
156. Skrundevskiy, A. N., Omar, O. S., Kim, J., Soliman, A. S., Korolchuk, T. A., & Wilson, F. A. (2018). [Return on investment analysis of breast cancer screening and downstaging in egypt: Implications for developing countries](#). *Value in Health Regional Issues*, 16, 22-27. doi:10.1016/j.vhri.2018.01.006
157. Smith, C. J., Matthias, T., Beam, E., Wampler, K., Pounds, L., Nickol, D., . . . Michael, K. (2018). [Building a bigger tent in point-of-care ultrasound education: A mixed-methods evaluation of](#)

[interprofessional, near-peer teaching of internal medicine residents by sonography students](#). BMC Medical Education, 18(1) doi:10.1186/s12909-018-1437-2

158. Smith, L. M., Gallagher, J. C., Kaufmann, M., & Jones, G. (2018). [Effect of increasing doses of vitamin D on bone mineral density and serum N-terminal telopeptide in elderly women: A randomized controlled trial](#). Journal of Internal Medicine, 284(6), 685-693. doi:10.1111/joim.12825
159. Smyre, C. L., Tak, H. J., Dang, A. P., Curlin, F. A., & Yoon, J. D. (2018). [Physicians' opinions on engaging patients' religious and spiritual concerns: A national survey](#). Journal of Pain and Symptom Management, 55(3), 897-905. doi:10.1016/j.jpainsymman.2017.10.015
160. Stavig, A. R., Tak, H. J., Yoon, J. D., & Curlin, F. A. (2018). [Taking societal cost into clinical consideration: U.S. physicians' views](#). AJOB Empirical Bioethics, 9(3), 173-180. doi:10.1080/23294515.2018.1498408
161. Stergiou, N. (2018). [Variability in life can facilitate learning to live together. Learning to live together: Promoting social harmony](#) (pp. 65-69) Springer International Publishing. doi:10.1007/978-3-319-90659-1_8
162. Stimpson, J. P., & Wilson, F. A. (2018). [Medicaid expansion improved health insurance coverage for immigrants, but disparities persist](#). Health Affairs (Project Hope), 37(10), 1656-1662. doi:10.1377/hlthaff.2018.0181
163. Stoutenberg, M., Galaviz, K. I., Lobelo, F., Joy, E., Heath, G. W., Hutber, A., & Estabrooks, P. (2018). [A pragmatic application of the RE-AIM framework for evaluating the implementation of physical activity as a standard of care in health systems](#). Preventing Chronic Disease, 15(5) doi:10.5888/pcd15.170344
164. Su, D., Samson, K., Garg, A., Hanson, C., Anderson Berry, A. L., Lin, G., & Qu, M. (2018). [Birth history as a predictor of adverse birth outcomes: Evidence from state vital statistics data](#). Preventive Medicine Reports, 11, 63-68. doi:10.1016/j.pmedr.2018.05.011
165. Su, D., Toure, D., Do, K., & Ramos, A. K. (2018). [Assessing racial and ethnic differences in attitudes towards the use of physical discipline in parenting: A mixed-methods approach](#). Journal of Social Service Research, doi:10.1080/01488376.2018.1480570
166. Tao, Z., Zheng, L. D., Smith, C., Luo, J., Robinson, A., Almeida, F. A., . . . Cheng, Z. (2018). [Estradiol signaling mediates gender difference in visceral adiposity via autophagy article](#). Cell Death and Disease, 9(3) doi:10.1038/s41419-018-0372-9
167. Thakare, R., Chhonker, Y. S., Gautam, N., Nelson, A., Casaburi, R., Criner, G., . . . Alnouti, Y. (2018). [Simultaneous LC-MS/MS analysis of eicosanoids and related metabolites in human serum, sputum and BALF](#). Biomedical Chromatography, 32(3) doi:10.1002/bmc.4102
168. Thoene, M. K., Lyden, E., & Anderson-Berry, A. (2018). [Improving nutrition outcomes for infants < 1500 grams with a progressive, evidenced-based enteral feeding protocol](#). Nutrition in Clinical Practice, 33(5), 647-655. doi:10.1002/ncp.10081

169. Thomas, M. B., Gnanadhas, D. P., Dash, P. K., Machhi, J., Lin, Z., McMillan, J., . . . Gorantla, S. (2018). [Modulating cellular autophagy for controlled antiretroviral drug release](#). *Nanomedicine*, 13(17), 2139-2154. doi:10.2217/nmm-2018-0224
170. Tibbits, M., Maloney, S., Ndashe, T. P., Grimm, B., Johansson, P., & Siahpush, M. (2018). [Impact of the community-wide adolescent health project on sexually transmitted infection testing in omaha, nebraska](#). *American Journal of Public Health*, 108(6), 782-784. doi:10.2105/AJPH.2018.304391
171. Tibbits, M., Ndashe, T. P., King, K., & Siahpush, M. (2018). [Promoting condom use through a youth-focused community-wide free condom distribution initiative](#). *American Journal of Public Health*, 108(11), 1506-1508. doi:10.2105/AJPH.2018.304679
172. Tibbits, M., Wang, H., Soliman, G., Schram, S., Balluff, M., Grimm, B. L., & Siahpush, M. (2018). [Demographic differences in healthy food purchases in a corner store intervention](#). *Journal of Hunger and Environmental Nutrition*, 13(4), 531-539. doi:10.1080/19320248.2017.1403405
173. Torondel, B., Sinha, S., Mohanty, J. R., Swain, T., Sahoo, P., Panda, B., . . . Das, P. (2018). [Association between unhygienic menstrual management practices and prevalence of lower reproductive tract infections: A hospital-based cross-sectional study in odisha, india](#). *BMC Infectious Diseases*, 18(1) doi:10.1186/s12879-018-3384-2
174. Toure, D. M., ElRaves, W., Barnes-Josiah, D., Hartman, T., Klinkebiel, D., & Baccaglini, L. (2018). [Epigenetic modifications of human placenta associated with preterm birth: A systematic review](#). *Journal of Maternal-Fetal and Neonatal Medicine*, 31(4), 530-541. doi:10.1080/14767058.2017.1291620
175. Twyman, L., Bonevski, B., Paul, C., Bryant, J., West, R., Siahpush, M., . . . Palazzi, K. (2018). [What factors are associated with abstinence amongst socioeconomically disadvantaged smokers? A cross-sectional survey of use of cessation aids and quitting approach](#). *Drug and Alcohol Review*, 37(2), 170-179. doi:10.1111/dar.12561
176. Umakanthan, J. M., Iqbal, J., Batlevi, C. L., Bouska, A., Smith, L. M., Shostrom, V., . . . Vose, J. M. (2018). [Phase I/II study of dasatinib and exploratory genomic analysis in relapsed or refractory non-hodgkin lymphoma](#). *British Journal of Haematology*, doi:10.1111/bjh.15702
177. Vallabhajosyula, S., Haddad, T. M., Sundaragiri, P. R., Ahmed, A. A., Nawaz, M. S., Rayes, H. A. A., . . . Morrow, L. E. (2018). [Role of B-type natriuretic peptide in predicting in-hospital outcomes in acute exacerbation of chronic obstructive pulmonary disease with preserved left ventricular function: A 5-year retrospective analysis](#). *Journal of Intensive Care Medicine*, 33(11), 635-644. doi:10.1177/0885066616682232
178. Varman, M., Sharlin, C., Fernandez, C., Vasudevan, J., & Wichman, C. (2018). [Human papilloma virus vaccination among adolescents in a community clinic before and after intervention](#). *Journal of Community Health*, 43(3), 455-458. doi:10.1007/s10900-018-0467-3

179. Vasquez, M. M., Sherrill, D. L., LeVan, T. D., Morgan, W. J., Sisson, J. H., & Guerra, S. (2018). [Persistent light to moderate alcohol intake and lung function: A longitudinal study](#). *Alcohol*, 67, 65-71. doi:10.1016/j.alcohol.2017.08.013
180. Wan, N., Siahpush, M., Shaikh, R. A., McCarthy, M., Ramos, A., & Correa, A. (2018). [The association of point-of-sale E-cigarette advertising with socio-demographic characteristics of neighborhoods](#). *Journal of Primary Prevention*, 39(3), 191-203. doi:10.1007/s10935-018-0506-y
181. Wang, H., Gregg, A., Qiu, F., Kim, J., Chen, B., Wan, N., . . . Chen, L. -. (2018). [Breast cancer screening for patients of rural accountable care organization clinics: A multi-level analysis of barriers and facilitators](#). *Journal of Community Health*, 43(2), 248-258. doi:10.1007/s10900-017-0412-x
182. Wang, H., Qiu, F., Gregg, A., Chen, B., Kim, J., Young, L., . . . Chen, L. -. (2018). [Barriers and facilitators of colorectal cancer screening for patients of rural accountable care organization clinics: A multilevel analysis](#). *Journal of Rural Health*, 34(2), 202-212. doi:10.1111/jrh.12248
183. Wang, Y., Do, D. P., & Wilson, F. A. (2018). [Immigrants' use of eHealth services in the united states, national health interview survey, 2011-2015](#). *Public Health Reports*, doi:10.1177/0033354918795888
184. Wang, Y., Wilson, F. A., Stimpson, J. P., Wang, H., Palm, D. W., Chen, B., & Chen, L. -. (2018). [Fewer immigrants have preventable ED visits in the united states](#). *American Journal of Emergency Medicine*, 36(3), 352-358. doi:10.1016/j.ajem.2017.08.018
185. Wani, R. J., Wisdom, J. P., & Wilson, F. A. (2018). [Emergency department utilization for substance use-related disorders and assessment of treatment facilities in new york state, 2011-2013](#). *Substance use and Misuse*, doi:10.1080/10826084.2018.1517801
186. Watanabe-Galloway, S., Alnaji, N., Grimm, B., & Leypoldt, M. (2018). [Cancer community education in somali refugees in nebraska](#). *Journal of Community Health*, 43(5), 929-936. doi:10.1007/s10900-018-0507-z
187. Waters, C. N., Zoellner, J. M., Estabrooks, P. A., & Hill, J. L. (2018). [Is the availability of healthy foods related to fruit and vegetable consumption in a rural, health-disparate region?](#) *Journal of Hunger and Environmental Nutrition*, 13(3), 289-303. doi:10.1080/19320248.2017.1364186
188. Weaver, M., Wichman, C., Darnall, C., Bace, S., Vail, C., & Macfadyen, A. (2018). [Proxy-reported quality of life and family impact for children followed longitudinally by a pediatric palliative care team](#). *Journal of Palliative Medicine*, 21(2), 241-244. doi:10.1089/jpm.2017.0092
189. Weaver, M. S., Riley, B., Wolfe, A., Bace, S., & Wichman, C. (2018). [Kneading acceptance: Experiential massage therapy education fosters nursing acceptance of massage therapy for pediatric patients](#). *Journal of Alternative and Complementary Medicine*, 24(11), 1128-1129. doi:10.1089/acm.2018.0021

190. Weaver, M. S., Rosenberg, A. R., Tager, J., Wichman, C. S., & Wiener, L. (2018). [A summary of pediatric palliative care team structure and services as reported by centers caring for children with cancer](#). *Journal of Palliative Medicine*, 21(4), 452-462. doi:10.1089/jpm.2017.0405
191. Weaver, M. S., Wichman, B., Bace, S., Schroeder, D., Vail, C., Wichman, C., & MacFadyen, A. (2018). [Measuring the impact of the home health nursing shortage on family caregivers of children receiving palliative care](#). *Journal of Hospice and Palliative Nursing*, 20(3), 260-265. doi:10.1097/NJH.0000000000000436
192. Weaver, M. S., Wolfe, A., Walker, N., & Wichman, C. (2018). [Personalize the patient initiative: A demedicalized medical chart cover page for children receiving palliative care](#). *Journal of Palliative Medicine*, 21(5), 583-584. doi:10.1089/jpm.2017.0698
193. Weekly, T., Riley, B., Wichman, C., Tibbits, M., & Weaver, M. (2018). [Impact of a massage therapy intervention for pediatric palliative care patients and their family caregivers](#). *Journal of Palliative Care*, doi:10.1177/0825859718810727
194. Weichelt, B., Yoder, A., Bendixsen, C., Pilz, M., Minor, G., & Keifer, M. (2018). [Augmented reality farm MAPPER development: Lessons learned from an app designed to improve rural emergency response](#). *Journal of Agromedicine*, 23(3), 284-296. doi:10.1080/1059924X.2018.1470051
195. Wilson, F. A., Wang, Y., Borrell, L. N., Bae, S., & Stimpson, J. P. (2018). [Disparities in oral health by immigration status in the united states](#). *Journal of the American Dental Association*, 149(6), 414-421.e3. doi:10.1016/j.adaj.2018.01.024
196. Wyatt, T. A. (2018). [In memoriam: Thomas R. Jerrells editor emeritus, alcohol: An international biomedical journal](#). *Alcohol*, 73, 89-90. doi:10.1016/j.alcohol.2018.08.002
197. Xu, K., Alnaji, N., Zhao, J., Bertoni, J. M., Chen, L. -, Bhatti, D., & Qu, M. (2018). [Comorbid conditions in parkinson's disease: A population-based study of statewide parkinson's disease registry](#). *Neuroepidemiology*, 50(1-2), 7-17. doi:10.1159/000484410
198. Xu, K., Liu, L. -, Farazi, P. A., Wang, H., Rochling, F. A., Watanabe-Galloway, S., & Zhang, J. -. (2018). [Adherence and perceived barriers to oral antiviral therapy for chronic hepatitis B](#). *Global Health Action*, 11(1) doi:10.1080/16549716.2018.1433987
199. Xu, K., Watanabe-Galloway, S., Qu, M., Grimm, B., & Kim, J. (2018). [Common diagnoses among refugee populations: Linked results with statewide hospital discharge database](#). *Annals of Global Health*, 84(3), 541-550. doi:10.29024/aogh.2354
200. Xu, K., Watanabe-Galloway, S., Rochling, F. A., Farazi, P. A., Monirul Islam, K. M., Wang, H., & Luo, J. (2018). [Surgical delay is associated with improved survival in hepatocellular carcinoma: Results of the national cancer database](#). *Journal of Gastrointestinal Surgery*, doi:10.1007/s11605-018-3925-4

201. Yentes, J. M., Denton, W., McCamley, J., Raffalt, P. C., & Schmid, K. K. (2018). [Effect of parameter selection on entropy calculation for long walking trials](#). *Gait and Posture*, 60, 128-134. doi:10.1016/j.gaitpost.2017.11.023
202. Yentes, J. M., Denton, W., Samson, K., Schmid, K. K., Wiens, C., & Rennard, S. I. (2018). [Energy efficient physiologic coupling of gait and respiration is altered in chronic obstructive pulmonary disease](#). *Acta Physiologica*, doi:10.1111/apha.13217
203. Zhang, C., Verma, V., Lyden, E. R., Horowitz, D. P., Zacharia, B. E., Lin, C., & Connolly, E. P. (2018). [The role of definitive radiotherapy in craniopharyngioma: A SEER analysis](#). *American Journal of Clinical Oncology: Cancer Clinical Trials*, 41(8), 807-812. doi:10.1097/COC.0000000000000378
204. Zhou, J., Zeng, Y., Cui, L., Chen, X., Stauffer, S., Wang, Z., . . . Dong, J. (2018). [Zyxin promotes colon cancer tumorigenesis in a mitotic phosphorylation-dependent manner and through CDK8-mediated YAP activation](#). *Proceedings of the National Academy of Sciences of the United States of America*, 115(29), E6760-E6769. doi:10.1073/pnas.1800621115
205. Zhou, T., Lin, Z., Puligujja, P., Palandri, D., Hilaire, J., Araínga, M., . . . Gendelman, H. E. (2018). [Optimizing the preparation and stability of decorated antiretroviral drug nanocrystals](#). *Nanomedicine*, 13(8), 871-885. doi:10.2217/nmm-2017-0381
206. Zhou, T., Su, H., Dash, P., Lin, Z., Dyavar Shetty, B. L., Kocher, T., . . . Gendelman, H. E. (2018). [Creation of a nanoformulated cabotegravir prodrug with improved antiretroviral profiles](#). *Biomaterials*, 151, 53-65. doi:10.1016/j.biomaterials.2017.10.023
207. Zoellner, J. M., You, W., Estabrooks, P. A., Chen, Y., Davy, B. M., Porter, K. J., . . . Kružliaková, N. (2018). [Supporting maintenance of sugar-sweetened beverage reduction using automated versus live telephone support: Findings from a randomized control trial](#). *International Journal of Behavioral Nutrition and Physical Activity*, 15(1) doi:10.1186/s12966-018-0728-7