

References

- Al Balushi, S., Al Rawahi, Y., Al Kharusi, W., Al Bahrani, B., Al Baimani, K., Meza, J., Roubidoux, M. A., Chamberlain, R. M., & Soliman, A. S. (2021). Needs for Cancer Education in Oman Based on the Breast Cancer Screening Program. *Journal of Cancer Education, 36*, 78-86. <https://doi.org/10.1007/s13187-021-02037-8>
- Alamoudi, J. A., Li, W., Gautam, N., Olivera, M., Meza, J., Mukherjee, S., & Alnouti, Y. (2021). Bile Acid Indices as Biomarkers for Liver Diseases II: The Bile Acid Score Survival Prognostic Model. *World Journal of Hepatology, 13*(5), 543-556. <https://doi.org/10.4254/wjh.v13.i5.543>
- Alyabsi, M., Charlton, M., Meza, J., Islam, K. M. M., Soliman, A., & Watanabe-Galloway, S. (2021). Comparison of Urban-Rural Readmission Rates After Colorectal Cancer Surgery: Findings From a Privately Insured Population. *Cancer Control, 28*. <https://doi.org/10.1177/10732748211027169>
- Baughman, A. W., Renton, M., Wehbi, N. K., Sheehan, E. J., Gregorio, T. M., Yurkofsky, M., Levine, S., Jackson, V., Pu, C. T., & Lipsitz, L. A. (2021). Building community and resilience in Massachusetts nursing homes during the COVID-19 pandemic. *Journal of the American Geriatrics Society, 69*(10), 2716-2721. <https://doi.org/10.1111/jgs.17389>
- Berman, J. D., Ramirez, M. R., Bell, J. E., Bilotta, R., Gerr, F., & Fethke, N. B. (2021). The association between drought conditions and increased occupational psychosocial stress among U.S. farmers: An occupational cohort study. *Science of the Total Environment, 798*. <https://doi.org/10.1016/j.scitotenv.2021.149245>
- Cavalieri, E., & Rogan, E. (2021). The 3,4-quinones of estrone and estradiol are the initiators of cancer whereas resveratrol and n-acetylcysteine are the preventers. *International Journal of Molecular Sciences, 22*(15). <https://doi.org/10.3390/ijms22158238>
- Chen, F., Qiao, W., Wang, H., & Qu, L. (2021). A Simple Zero-Sequence Voltage Injection Method for Carrier-Based Pulsewidth Modulation of the Three-Level NPC Inverter. *IEEE Journal of Emerging and Selected Topics in Power Electronics, 9*(4), 4687-4699. <https://doi.org/10.1109/JESTPE.2020.3012726>
- Chen, L., Li, J., Xia, T., Matthews, T. A., Tseng, T. -, Shi, L., Zhang, D., Chen, Z., Han, X., Li, Y., Li, H., Wen, M., & Su, D. (2021). Changes of exercise, screen time, fast food consumption, alcohol, and cigarette smoking during the covid-19 pandemic among adults in the united states. *Nutrients, 13*(10). <https://doi.org/10.3390/nu13103359>
- Crowe, J., Schnaubelt, A. T., Schmidbonne, S., Angell, K., Bai, J., Eske, T., Nicklin, M., Pratt, C., White, B., Crotts-Hannibal, B., Staffend, N., Herrera, V., Cobb, J., Conner, J., Carstens, J., Tempero, J., Bouda, L., Ray, M., Lawler, J. V., . . . Broadhurst, M. J. (2021). Assessment of a Program for SARS-CoV-2 Screening and Environmental Monitoring in an Urban

Public School District. *JAMA Network Open*, 4(9)
<https://doi.org/10.1001/jamanetworkopen.2021.26447>

Dai, H. (2021). Prevalence and factors associated with youth vaping cessation intention and quit attempts. *Pediatrics*, 148(3) <https://doi.org/10.1542/peds.2021-050164>

Dai, H., & Khan, A. S. (2021). The effects of the affordable care act on health access among adults aged 18-64 years with chronic health conditions in the United States, 2011-2017. *Journal of Public Health Management and Practice*, 1-7.
<https://doi.org/10.1097/PHH.0000000000001225>

Donahue, M. A., Hamik, J., Phinney, S., Schneider, R., McDougall, L., Koirala, S., & Buss, B. (2021). Aedes aegypti identified in york, nebraska, through routine arboviral Surveillance-august-october 2019. *Journal of the American Mosquito Control Association*, 37(2), 106-108. <https://doi.org/10.2987/20-6950.1>

Donovan, S. K., Herstein, J. J., Prober, C. G., Kolars, J. C., Gordon, J. A., Boyers, P., Gold, J., & Davies, H. D. (2021). Expansion of simulation and extended reality for undergraduate health professions education: A call to action. *Journal of Interprofessional Education and Practice*, 24 <https://doi.org/10.1016/j.xjep.2021.100436>

Du, M., Tak, H. J., & Yoon, J. D. (2021). Association of Intrinsic Motivating Factors and Joy in Practice: A National Physician Survey. *Southern Medical Journal*, 114(9), 583-590.
<https://doi.org/10.14423/SMJ.0000000000001297>

Eisenhauer, C. M., Brito, F., Kupzyk, K., Yoder, A., Almeida, F., Beller, R. J., Miller, J., & Hageman, P. A. (2021). Mobile health assisted self-monitoring is acceptable for supporting weight loss in rural men: a pragmatic randomized controlled feasibility trial. *BMC Public Health*, 21(1) <https://doi.org/10.1186/s12889-021-11618-7>

Essay, A. M., Schlechter, C. R., Mershon, C. A., Fial, A. V., Ellison, J., Rosenkranz, R. R., & Dzewaltowski, D. A. (2021). A scoping review of whole-of-community interventions on six modifiable cancer prevention risk factors in youth: A systems typology. *Preventive Medicine*, 153 <https://doi.org/10.1016/j.ypmed.2021.106769>

Estabrooks, P. A., Gaglio, B., Glasgow, R. E., Harden, S. M., Ory, M. G., Rabin, B. A., & Smith, M. L. (2021). Editorial: Use of the RE-AIM Framework: Translating Research to Practice With Novel Applications and Emerging Directions. *Frontiers in Public Health*, 9
<https://doi.org/10.3389/fpubh.2021.691526>

Fatima, I., Barman, S., Uppada, J. P., Chauhan, S., Rauth, S., Rachagani, S., Ponnusamy, M. P., Smith, L., Talmon, G., Singh, A. B., Batra, S. K., & Dhawan, P. (2021). MASTL regulates EGFR signaling to impact pancreatic cancer progression. *Oncogene*, 40(38), 5691-5704.
<https://doi.org/10.1038/s41388-021-01951-x>

- Freeman, M. H., Kildow, B. J., Larson, T. J., Bailey, Z. C., Lyden, E. R., & Garvin, K. L. (2021). Ten-Year Survivorship and Risk of Periprosthetic Fracture of a Cementless Tapered Stem. *Orthopedic Clinics of North America*, 52(4), 317-321. <https://doi.org/10.1016/j.ocl.2021.05.005>
- Grimm, B., Ramos, A. K., Maloney, S., Abresch, C., Tibbits, M., Lyons, K., & Palm, D. (2021). The Most Important Skills Required by Local Public Health Departments for Responding to Community Needs and Improving Health Outcomes. *Journal of Community Health*, <https://doi.org/10.1007/s10900-021-01020-0>
- Hall, S. C., Smith, D. R., Dyavar, S. R., Wyatt, T. A., Samuelson, D. R., Bailey, K. L., & Knoell, D. L. (2021). Critical role of zinc transporter (zip8) in myeloid innate immune cell function and the host response against bacterial pneumonia. *Journal of Immunology*, 207(5), 1357-1370. <https://doi.org/10.4049/jimmunol.2001395>
- Harris, R. A., Stevens, J. M., Pickering, D. L., Althof, P. A., Smith, L. M., Sanmann, J. N., & Dave, B. J. (2021). Frequency, variations, and prognostic implications of chromosome 14q32 deletions in chronic lymphocytic leukemia. *Leukemia Research*, 110 <https://doi.org/10.1016/j.leukres.2021.106665>
- Herstein, J. J., Abdoulaye, A. A., Jelden, K. C., Le, A. B., Beam, E. L., Gibbs, S. G., Hewlett, A. L., Vasa, A., Boulter, K. C., Stentz, T. L., Kopocis-Herstein, K. R., ElRayes, W., Wichman, C., & Lowe, J. J. (2021). A pilot study of core body temperatures in healthcare workers wearing personal protective equipment in a high-level isolation unit. *Journal of Occupational and Environmental Hygiene*, 18(9), 430-435. <https://doi.org/10.1080/15459624.2021.1949459>
- Herstein, J. J., Gibbs, S. G., Kupzyk, K. A., & Beam, E. L. (2021). Using a Critical Safety Behavior Scoring Tool for Just-in-Time Training for N95 Respirator Use. *Workplace Health and Safety*, <https://doi.org/10.1177/21650799211031169>
- Hu, T., Shukla, S. K., Vernucci, E., He, C., Wang, D., King, R. J., Jha, K., Siddhanta, K., Mullen, N. J., Attri, K. S., Murthy, D., Chaika, N. V., Thakur, R., Mulder, S. E., Pacheco, C. G., Fu, X., High, R. R., Yu, F., Lazenby, A., . . . Singh, P. K. (2021). Metabolic Rewiring by Loss of Sirt5 Promotes Kras-Induced Pancreatic Cancer Progression. *Gastroenterology*, <https://doi.org/10.1053/j.gastro.2021.06.045>
- Ismaeel, A., Miserlis, D., Papoutsis, E., Haynatzki, G., Bohannon, W. T., Smith, R. S., Eidson, J. L., Casale, G. P., Pipinos, I. I., & Koutakis, P. (2022). Endothelial cell-derived pro-fibrotic factors increase TGF- β 1 expression by smooth muscle cells in response to cycles of hypoxia-hyperoxia. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, 1868(1) <https://doi.org/10.1016/j.bbadis.2021.166278>
- Keita, A. K., Koundouno, F. R., Faye, M., Düx, A., Hinzmann, J., Diallo, H., Ayouba, A., Le Marcis, F., Soropogui, B., Ifono, K., Diagne, M. M., Sow, M. S., Bore, J. A., Calvignac-Spencer, S., Vidal, N., Camara, J., Keita, M. B., Renevey, A., Diallo, A., . . . Magassouba,

- N. F. (2021). Resurgence of Ebola virus in 2021 in Guinea suggests a new paradigm for outbreaks. *Nature*, 597(7877), 539-543. <https://doi.org/10.1038/s41586-021-03901-9>
- Kellstedt, D. K., Schenkelberg, M. A., Essay, A. M., Welk, G. J., Rosenkranz, R. R., Idoate, R., Ramos, A. K., Grimm, B., & Dzewaltowski, D. A. (2021). Rural community systems: Youth physical activity promotion through community collaboration. *Preventive Medicine Reports*, 23 <https://doi.org/10.1016/j.pmedr.2021.101486>
- Kennedy, S. G., Smith, J. J., Estabrooks, P. A., Nathan, N., Noetel, M., Morgan, P. J., Salmon, J., Dos Santos, G. C., & Lubans, D. R. (2021). Evaluating the reach, effectiveness, adoption, implementation and maintenance of the Resistance Training for Teens program. *International Journal of Behavioral Nutrition and Physical Activity*, 18(1) <https://doi.org/10.1186/s12966-021-01195-8>
- Khazanachi, R., Keeler, H., Strong, S., Lyden, E. R., Davis, P., Grant, B. K., & Marcelin, J. R. (2021). Building structural competency through community engagement. *Clinical Teacher*, 18(5), 535-541. <https://doi.org/10.1111/tct.13399>
- King, R. J., Qiu, F., Yu, F., & Singh, P. K. (2021). Metabolic and Immunological Subtypes of Esophageal Cancer Reveal Potential Therapeutic Opportunities. *Frontiers in Cell and Developmental Biology*, 9 <https://doi.org/10.3389/fcell.2021.667852>
- Koth, A. J., Focken, A. G., Lyden, E. R., & Yoachim, S. D. (2021). Effectiveness of an E-module at teaching novice learners critical thinking skills related to dentistry. *Journal of Dental Education*, <https://doi.org/10.1002/jdd.12757>
- Leeper, R. D., Matthews, J. L., Cesarini, M. S., & Bell, J. E. (2021). Evaluation of Air and Soil Temperatures for Determining the Onset of Growing Season. *Journal of Geophysical Research: Biogeosciences*, 126(8) <https://doi.org/10.1029/2020JG006171>
- Leventhal, A., Dai, H., Barrington-Trimis, J., & Sussman, S. (2021). ☹ Ice' flavoured e-cigarette use among young adults. *Tobacco Control*, <https://doi.org/10.1136/tobaccocontrol-2020-056416>
- Maddison, R., Jiang, Y., Stewart, R., Scott, T., Kerr, A., Whittaker, R., Benatar, J., Rolleston, A., Estabrooks, P., & Dale, L. (2021). An intervention to improve medication adherence in people with heart disease (text4heartii): Randomized controlled trial. *JMIR mHealth and uHealth*, 9(6) <https://doi.org/10.2196/24952>
- Manangan, A., Brown, C., Saha, S., Bell, J., Hess, J., Uejio, C., Fineman, S., & Schramm, P. (2021). Long-term pollen trends and associations between pollen phenology and seasonal climate in Atlanta, Georgia (1992-2018). *Annals of Allergy, Asthma and Immunology*, 127(4), 471-480.e4. <https://doi.org/10.1016/j.anai.2021.07.012>

- Mattila, T. E. A., Perkiö-Mäkelä, M., Hirvonen, M., Kinnunen, B., Väre, M., & Rautiainen, R. H. (2021). Work exposures and mental and musculoskeletal symptoms in organic farming. *Ergonomics*, <https://doi.org/10.1080/00140139.2021.1974102>
- Mikuls, T. R., Gaurav, R., Thiele, G. M., England, B. R., Wolfe, M. G., Shaw, B. P., Bailey, K. L., Wyatt, T. A., Nelson, A. J., Duryee, M. J., Hunter, C. D., Wang, D., Romberger, D. J., Ascherman, D. P., & Poole, J. A. (2021). The impact of airborne endotoxin exposure on rheumatoid arthritis-related joint damage, autoantigen expression, autoimmunity, and lung disease. *International Immunopharmacology*, *100*
<https://doi.org/10.1016/j.intimp.2021.108069>
- Naveed, Z., Fox, H. S., Wichman, C. S., May, P., Arcari, C. M., Meza, J., & Baccaglini, L. (2021). An assessment of factors associated with neurocognitive decline in people living with HIV. *International Journal of STD and AIDS*,
<https://doi.org/10.1177/09564624211043351>
- Nguyen, V. H., Lyden, E. R., & Yoachim, S. D. (2021). Using Instagram as a tool to enhance anatomy learning at two US dental schools. *Journal of Dental Education*, *85*(9), 1525-1535.
<https://doi.org/10.1002/jdd.12631>
- Palm, D., Pacino, V., & Grimm, B. (2021). Shifts in community benefits spending among nonprofit hospitals in Nebraska and 10 proximate states, 2012 and 2015. *Journal of Public Health Management and Practice*, , 1-7. <https://doi.org/10.1097/PHH.0000000000001175>
- Peng, K., Chen, K., Teply, B. A., Yee, G. C., Farazi, P. A., & Lyden, E. R. (2021). Impact of Proton Pump Inhibitor Use on the Effectiveness of Immune Checkpoint Inhibitors in Advanced Cancer Patients. *Annals of Pharmacotherapy*,
<https://doi.org/10.1177/10600280211033938>
- Pérez-Sautu, U., Wiley, M. R., Prieto, K., Chitty, J. A., Haddow, A. D., Sánchez-Lockhart, M., Klein, T. A., Kim, H. -, Chong, S. -, Kim, Y. -, Choi, B. -, & Palacios, G. F. (2021). Novel viruses in hard ticks collected in the Republic of Korea unveiled by metagenomic high-throughput sequencing analysis. *Ticks and Tick-Borne Diseases*, *12*(6)
<https://doi.org/10.1016/j.ttbdis.2021.101820>
- Polonsky, J. A., Ivey, M., Anam Mazhar, M. K., Rahman, Z., le Polain de Waroux, O., Karo, B., Jalava, K., Vong, S., Baidjoe, A., Diaz, J., Finger, F., Habib, Z. H., Halder, C. E., Haskew, C., Kaiser, L., Khan, A. S., Sangal, L., Shirin, T., Zaki, Q. A., . . . White, K. (2021). Epidemiological, clinical, and public health response characteristics of a large outbreak of diphtheria among the Rohingya population in Cox's Bazar, Bangladesh, 2017 to 2019: A retrospective study. *PLoS Medicine*, *18*(4)
<https://doi.org/10.1371/JOURNAL.PMED.1003587>
- Ramos, A. K., Adhikari, S., Yoder, A. M., & Rautiainen, R. H. (2021). Occupational injuries among latino/a immigrant cattle feedyard workers in the central states region of the united

states. *International Journal of Environmental Research and Public Health*, 18(16)
<https://doi.org/10.3390/ijerph18168821>

- Ramos, A. K., Carvajal-Suarez, M., Trinidad, N., Quintero, S. A., Molina, D., Johnson-Beller, R., & Rowland, S. A. (2021). Health and Well-Being of Hispanic/Latino Meatpacking Workers in Nebraska: An Application of the Health Belief Model. *Workplace Health and Safety*, <https://doi.org/10.1177/21650799211016907>
- Ramos, A. K., Lowe, A., Herstein, J. J., Trinidad, N., Carvajal-Suarez, M., Quintero, S., Molina, D., Schwedhelm, S., & Lowe, J. J. (2021). A rapid-response survey of essential workers in midwestern meatpacking plants: Perspectives on covid-19 response in the workplace. *Journal of Environmental Health*, 84(1), 16-25.
- Rowland, S. A., Ramos, A. K., Carvajal-Suarez, M., Trinidad, N., Johnson-Beller, R., Struwe, L., Quintero, S. A., & Pozehl, B. (2021). Musculoskeletal Pain and Cardiovascular Risk in Hispanic/Latino Meatpacking Workers. *Workplace Health and Safety*, <https://doi.org/10.1177/21650799211016908>
- Santarpia, J. L., Herrera, V. L., Rivera, D. N., Ratnesar-Shumate, S., Reid, S. P., Ackerman, D. N., Denton, P. W., Martens, J. W. S., Fang, Y., Conoan, N., Callahan, M. V., Lawler, J. V., Brett-Major, D. M., & Lowe, J. J. (2021). The size and culturability of patient-generated SARS-CoV-2 aerosol. *Journal of Exposure Science and Environmental Epidemiology*, <https://doi.org/10.1038/s41370-021-00376-8>
- Schenkelberg, M. A., Essay, A. M., Rosen, M. S., Bavari, A. E., Norgelas, S. J., Rosenkranz, R. R., Welk, G. J., & Dziewaltowski, D. A. (2021). A protocol for coordinating rural community stakeholders to implement whole-of-community youth physical activity surveillance through school systems. *Preventive Medicine Reports*, 24 <https://doi.org/10.1016/j.pmedr.2021.101536>
- Su, D., Samson, K., Hanson, C., Anderson Berry, A. L., Li, Y., Shi, L., & Zhang, D. (2021). Racial and ethnic disparities in birth Outcomes: A decomposition analysis of contributing factors. *Preventive Medicine Reports*, 23 <https://doi.org/10.1016/j.pmedr.2021.101456>
- Thammineedi, S. R., Raju, K., Patnaik, S. C., Saksena, A. R., Iyer, R. R., Sudhir, R., Rayani, B. K., Smith, L. M., Are, C., & Nusrath, S. (2021). Laparoscopic Repair of Acute Post-Esophagectomy Diaphragmatic Herniation Following Minimal Access Esophagectomy. *Indian Journal of Surgical Oncology*, <https://doi.org/10.1007/s13193-021-01415-4>
- Thorpe, R. J., Cobb, R., King, K., Bruce, M. A., Archibald, P., Jones, H. P., Norris, K. C., Whitfield, K. E., & Hudson, D. (2020). The Association between Depressive Symptoms and Accumulation of Stress among Black Men in the Health and Retirement Study. *Innovation in Aging*, 4(5) <https://doi.org/10.1093/geroni/igaa047>
- Wan, N., McCrum, M., Han, J., Lizotte, S., Su, D., Wen, M., & Zeng, S. (2021). Measuring spatial access to emergency general surgery services: does the method matter? *Health*

Services and Outcomes Research Methodology, <https://doi.org/10.1007/s10742-021-00254-8>

- Wang, H., Chen, F., Qu, L., & Qiao, W. (2021). Energy-based circulating current control of a single-phase hybrid modular multilevel converter. Paper presented at the *Conference Proceedings - IEEE Applied Power Electronics Conference and Exposition - APEC*, 913-920. <https://doi.org/10.1109/APEC42165.2021.9487461>
- Warren, K. J., Poole, J. A., Sweeter, J. M., DeVasure, J. M., Dickinson, J. D., Peebles, R. S., Jr., & Wyatt, T. A. (2021). Neutralization of IL-33 modifies the type 2 and type 3 inflammatory signature of viral induced asthma exacerbation. *Respiratory Research*, 22(1) <https://doi.org/10.1186/s12931-021-01799-5>
- Weichelt, B., Scott, E., Burke, R., Shutske, J., Gorucu, S., Sanderson, W., Madsen, M., Redmond, E., Murphy, D. J., & Rautiainen, R. (2021). What about the Rest of Them? Fatal Injuries Related to Production Agriculture Not Captured by the Bureau of Labor Statistics (BLS) Census of Fatal Occupational Injuries (CFOI). *Journal of Agromedicine*, <https://doi.org/10.1080/1059924X.2021.1956663>
- Wyatt, T. A., Warren, K. J., Wetzel, T. J., Suwondo, T., Rensch, G. P., DeVasure, J. M., Mosley, D. D., Kharbanda, K. K., Thiele, G. M., Burnham, E. L., Bailey, K. L., & Yeligar, S. M. (2021). Malondialdehyde-Acetaldehyde Adduct Formation Decreases Immunoglobulin A Transport across Airway Epithelium in Smokers Who Abuse Alcohol. *American Journal of Pathology*, 191(10), 1732-1742. <https://doi.org/10.1016/j.ajpath.2021.06.007>
- Yuhas, M., Zoellner, J., Hou, X., Alexander, R., Hill, J., You, W., & Estabrooks, P. (2021). Understanding Teach-Back and Teach-To-Goal Strategies Embedded in Support Calls for a Health Literacy-Sensitive Childhood Obesity Treatment Trial. *Health Literacy Research and Practice*, 5(3), e208-e217. <https://doi.org/10.3928/24748307-20210713-01>
- Zoellner, J. M., You, W., Hill, J. L., Brock, D. - P., Yuhas, M., Price, B., Wilson, J., Montague, D. R., & Estabrooks, P. A. (2021). Comparing two different family-based childhood obesity treatment programmes in a medically underserved region: Effectiveness, engagement and implementation outcomes from a randomized controlled trial. *Pediatric Obesity*, <https://doi.org/10.1111/ijpo.12840>