

## References 2021 4<sup>th</sup> Quarter

Agbodzi, B., Yousseu, F. B. S., Simo, F. B. N., Kumordjie, S., Yeboah, C., Mosore, M. -, Bentil, R. E., Prieto, K., Colston, S. M., Attram, N., Nimo-Paintsil, S., Fox, A. T., Bonney, J. H. K., Ampofo, W., Coatsworth, H. G., Dinglasan, R. R., Wolfe, D. M., Wiley, M. R., Demanou, M., & Letizia, A. G. (2021). Chikungunya viruses containing the A226V mutation detected retrospectively in Cameroon form a new geographical subclade; 34592442. *International Journal of Infectious Diseases*, 113, 65-73. <https://doi.org/10.1016/j.ijid.2021.09.058>

Beseler, C. L., Crawford, K. J., Charlier, D. E., & Ramos, A. K. (2021). The NIOSH Agricultural Centers' YouTube Channel: Time Series Modeling of Viewership of Agricultural Health and Safety Videos. *Journal of Agromedicine*, <https://doi.org/10.1080/1059924X.2021.2000907>

Cashman, K. D., Kiely, M. E., Andersen, R., Grønberg, I. M., Tetens, I., Tripkovic, L., Lanham-New, S., Lamberg-Allardt, C., Adebayo, F. A., Gallagher, J. C., Smith, L. M., Sacheck, J. M., Huang, Q., Ng, K., Yuan, C., Giovannucci, E. L., Rajakumar, K., Patterson, C. G., Öhlund, I., . . . Ritz, C. (2021). Individual participant data (IPD)-level meta-analysis of randomised controlled trials to estimate the vitamin D dietary requirements in dark-skinned individuals resident at high latitude. *European Journal of Nutrition*, <https://doi.org/10.1007/s00394-021-02699-6>

Choi, J., Parker, S. M., Knarr, B. A., Gwon, Y., & Youn, J. -. (2021). Wearable sensor-based prediction model of timed up and go test in older adults; 34696041. *Sensors*, 21(20)<https://doi.org/10.3390/s21206831>

Dai, H., Ramos, A. K., Faseru, B., Hill, J. L., & Sussman, S. Y. (2021). Racial Disparities of E-Cigarette Use Among US Youths: 2014–2019; 34554815. *American Journal of Public Health*, 111(11), 2050-2058. <https://doi.org/10.2105/AJPH.2021.306448>

Dai, H., Tamrakar, N., Rathnayake, N., & Samson, K. (2021). Geographical distribution and social determinants of Tobacco 21 policy adoption and retail inspections in the United States, 2015-2019. *Tobacco Induced Diseases*, 19<https://doi.org/10.18332/TID/140148>

Dhakal, P., Wichman, C. S., Pozehl, B., Weaver, M., Fisher, A. L., Vose, J., Bociek, R. G., & Bhatt, V. R. (2022). Preferences of adults with cancer for systemic cancer treatment: do preferences differ based on age? *Future Oncology*, 18(3), 311-321. <https://doi.org/10.2217/fon-2021-0260>

Dinkel, D., Caspari, J. H., Fok, L., Notice, M., Johnson, D. J., Watanabe-Galloway, S., & Emerson, M. (2021). A qualitative exploration of the feasibility of incorporating depression apps into integrated primary care clinics; 34231855. *Translational Behavioral Medicine*, 11(9), 1708-1716. <https://doi.org/10.1093/tbm/ibab075>

Farfalla, A., & Achutan, C. (2021). Exposure Assessment at a Pullet Barn - A Case Study. *Journal of Agromedicine*, <https://doi.org/10.1080/1059924X.2021.1979154>

- Flores, L. E., Mack, L., Wichman, C., Weaver, A. A., Kothari, V., & Bilek, L. D. (2021). Protocol for a pilot randomised controlled trial of zoledronic acid to prevent bone loss following sleeve gastrectomy surgery; 34887285. *BMJ Open*, 11(12) <https://doi.org/10.1136/bmjopen-2021-057483>
- Gunda, V., Chhonker, Y. S., Natesh, N. S., Raut, P., Muniyan, S., Wyatt, T. A., Murry, D. J., Batra, S. K., & Rachagani, S. (2021). Nuclear factor kappa-B contributes to cigarette smoke tolerance in pancreatic ductal adenocarcinoma through cysteine metabolism; 34678726. *Biomedicine and Pharmacotherapy*, 144 <https://doi.org/10.1016/j.biopha.2021.112312>
- Gupta, S., Prakash, P., Kumar, V., Chaturvedi, A., Misra, S., Akhtar, N., Rajan, S., Agarwal, P., Smith, L. M., & Are, C. (2021). Radical surgery for de novo gallbladder carcinoma—Single-center analysis of prognostic factors and survival outcomes from an endemic region. *Journal of Surgical Oncology*, <https://doi.org/10.1002/jso.26766>
- Heelan, K. A., Abbey, B. M., Bartee, R. T., Estabrooks, P. A., Malmkar, A., Jacobs, T., & Hill, J. L. (2021). Packaging of a Pediatric Weight Management Intervention and Implementation Blueprint for Rural and Micropolitan Communities: The Nebraska CORD 3.0 Project; 34569846. *Childhood Obesity*, 17, S62-S69. <https://doi.org/10.1089/chi.2021.0171>
- Hein, A. L., Mukherjee, M., Talmon, G. A., Natarajan, S. K., Nordgren, T. M., Lyden, E., Hanson, C. K., Cox, J. L., Santiago-Pintado, A., Molani, M. A., Van Ormer, M., Thompson, M., Thoene, M., Akhter, A., Anderson-Berry, A., & Yuil-Valdes, A. (2021). QuPath digital immunohistochemical analysis of placental tissue. *Journal of Pathology Informatics*, 12(1) <https://doi.org/10.4103/jpi.jpi-11-21>
- Hill, J. L., Heelan, K. A., Bartee, R. T., Wichman, C., Michaud, T., Abbey, B. M., Porter, G., Golden, C., & Estabrooks, P. A. (2021). A Type III Hybrid Effectiveness-Implementation Pilot Trial Testing Dissemination and Implementation Strategies for a Pediatric Weight Management Intervention: The Nebraska Childhood Obesity Research Demonstration Project; 34569848. *Childhood Obesity*, 17, S70-S78. <https://doi.org/10.1089/chi.2021.0170>
- Hill, T. D., Wen, M., Ellison, C. G., Wu, G., Dowd-Arrow, B., & Su, D. (2021). Modeling recent gun purchases: A social epidemiology of the pandemic arms race. *Preventive Medicine Reports*, 24 <https://doi.org/10.1016/j.pmedr.2021.101634>
- Jalalzadeh Fard, B., Mahmood, R., Hayes, M., Rowe, C., Abadi, A. M., Shulski, M., Medcalf, S., Lookadoo, R., & Bell, J. E. (2021). Mapping Heat Vulnerability Index Based on Different Urbanization Levels in Nebraska, USA. *Geohealth*, 5(10) <https://doi.org/10.1029/2021GH000478>
- 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). Correction to: Evaluating the reach, effectiveness, adoption, implementation and maintenance of the Resistance Training for Teens program (*International Journal of Behavioral Nutrition and Physical Activity*, (2021), 18, 1, (122),

10.1186/s12966-021-01195-8); 34847920. International Journal of Behavioral Nutrition and Physical Activity, 18(1)<https://doi.org/10.1186/s12966-021-01229-1>

Lowe, A. E., Dineen, K. K., Herstein, J. J., Wynia, M. K., Santarpia, J. L., Lee, L. M., Ferdinand, A. O., Donovan, S. K., Voo, T. C., Brett-Major, D., Lookadoo, R. E., & Mohapatra, S. (2021). Emerging Science, Personal Protective Equipment Guidance, and Resource Scarcity: Inaction and Inequity for Workers in Essential Industries; 34107779. Health Security, 19(5), 564-569. <https://doi.org/10.1089/hs.2021.0040>

Lugo-Robles, R., Garges, E. C., Olsen, C. H., & Brett-Major, D. (2021). Identifying nontraditional epidemic disease risk factors associated with major health events from world health organization and world bank open data; 34460422. American Journal of Tropical Medicine and Hygiene, 105(4), 896-902. <https://doi.org/10.4269/ajtmh.20-1318>

Lundgren, S. W., Lowes, B. D., Lyden, E., Zolty, R., Burdorf, A., Hyden, M., Um, J., & Stoller, D. A. (2021). Pulmonary function testing pre-heart transplant predicts posttransplant survival. Transplantation Direct, <https://doi.org/10.1097/TXD.0000000000001177>

Manley, N. A., Boron, J. B., Shade, M. Y., Jain, I., Kim, J., Chirackal, R. S., Byers, M. L., Bishop, K. I., Ashraf, M. S., Tyner, L. K., Stream, S. E., & Potter, J. F. (2021). A Robotic Device to Enhance Nursing Home Provider Telepresence During and After the COVID-19 Pandemic. Journal of the American Medical Directors Association, <https://doi.org/10.1016/j.jamda.2021.11.013>

McDermid, S. S., Mahmood, R., Hayes, M. J., Bell, J. E., & Lieberman, Z. (2021). Minimizing trade-offs for sustainable irrigation. Nature Geoscience, 14(10), 706-709. <https://doi.org/10.1038/s41561-021-00830-0>

Michaud, T. L., Wilson, K., Silva, F., Almeida, F., Katula, J., & Estabrooks, P. (2021). Costing a population health management approach for participant recruitment to a diabetes prevention study; 33963855. Translational Behavioral Medicine, 11(10), 1864-1874. <https://doi.org/10.1093/tbm/ibab054>

New-Aaron, M., Abimbola, O., Mohammadi, R., Famojuro, O., Naveed, Z., Abadi, A., Bell, J. E., Bartelt-Hunt, S., & Rogan, E. G. (2021). Low-level groundwater atrazine in high atrazine usage nebraska counties: Likely effects of excessive groundwater abstraction. International Journal of Environmental Research and Public Health, 18(24)<https://doi.org/10.3390/ijerph182413241>

Olowogbon, T. S., Babatunde, R. O., Asiedu, E., & Yoder, A. M. (2021). Prevalence and exposure to ergonomic risk factors among crop farmers in Nigeria. Applied Sciences (Switzerland), 11(24)<https://doi.org/10.3390/app112411989>

Palm, D., Pacino, V., & Grimm, B. (2022). Shifts in Community Benefits Spending Among Nonprofit Hospitals in Nebraska and 10 Proximate States, 2012 and 2015; 32487922. Journal of

Public Health Management and Practice : JPHMP, 28(1), E73-E80.

<https://doi.org/10.1097/PHH.0000000000001175>

Pollett, S., Johansson, M. A., Reich, N. G., Brett-Major, D., Del Valle, S. Y., Venkatramanan, S., Lowe, R., Porco, T., Berry, I. M., Deshpande, A., Kraemer, M. U. G., Blazes, D. L., Pan-Ngum, W., Vespigiani, A., Mate, S. E., Silal, S. P., Kandula, S., Sippy, R., Quandelacy, T. M., . . . Rivers, C. (2021). Recommended reporting items for epidemic forecasting and prediction research: The EPIFORGE 2020 guidelines; 34665805. *PLoS Medicine*, 18(10)<https://doi.org/10.1371/journal.pmed.1003793>

Porter, G., Michaud, T. L., Schwab, R. J., Hill, J. L., & Estabrooks, P. A. (2021). Reach outcomes and costs of different physician referral strategies for a weight management program among rural primary care patients: Type 3 hybrid effectiveness-implementation trial. *JMIR Formative Research*, 5(10)<https://doi.org/10.2196/28622>

Puvvula, J., Bartelt-Hunt, S., Ouattara, B. S., Kolok, A. S., Bell, J. E., & Rogan, E. G. (2021). Association between aqueous atrazine and pediatric cancer in nebraska. *Water (Switzerland)*, 13(19)<https://doi.org/10.3390/w13192727>

Roy, S., Wilson, F. A., Chen, L. -, Kim, J., & Yu, F. (2021). The Link Between Medicaid Expansion and School Absenteeism: Evidence From the Southern United States. *Journal of School Health*, <https://doi.org/10.1111/josh.13111>

Samet, J. M., Prather, K., Benjamin, G., Lakdawala, S., Lowe, J. -, Reingold, A., Volckens, J., & Marr, L. C. (2021). Airborne Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2): What We Know; 33458756. *Clinical Infectious Diseases*, 73(10), 1924-1926. <https://doi.org/10.1093/cid/ciab039>

Scoggins, D., Khan, A. S., & Dai, H. (2021). Hierarchical Analysis of Disparities in Suicidal Outcomes With Intersection of Sexual Minority and Gender Among U.S. Youth, 2017. *Health Education and Behavior*, <https://doi.org/10.1177/10901981211045933>

Shahi, S., Meza, J., Tandra, P., LeVan, T., Bagenda, D. S., & Farazi, P. A. (2021). Gender Differences in Recommended Treatment Decisions among Breast Cancer Patients: A Study Using the National Cancer Database. *Clinical Breast Cancer*, <https://doi.org/10.1016/j.clbc.2021.11.001>

Thompson, C. M., Cannon, A., West, S., Ghersi, D., Atri, P., Bhatia, R., Smith, L., Rachagani, S., Wichman, C., Kumar, S., & Batra, S. K. (2021). Mucin Expression and Splicing Determine Novel Subtypes and Patient Mortality in Pancreatic Ductal Adenocarcinoma; 34615717. *Clinical Cancer Research*, 27(24), 6787-6799. <https://doi.org/10.1158/1078-0432.CCR-21-1591>

Thompson, M., Ulu, A., Yuil-Valdes, A., Mukherjee, M., Thoene, M., Van Ormer, M., Slotkowski, R., Lyden, E., Berry, A. A., Hanson, C. K., Nordgren, T. M., & Natarajan, S. K. (2022). Omega-6 and Omega-3 Fatty Acid-Derived Oxylipins from the Lipoxygenase Pathway

in Maternal and Umbilical Cord Plasma at Delivery and Their Relationship with Infant Growth. *International Journal of Molecular Sciences*, 23(2) <https://doi.org/10.3390/ijms23020708>

Van Kalsbeek, D., Enroth, K., Lyden, E., Rupp, M. E., & Smith, C. J. (2021). Improving hospital-based point-of-care ultrasound cleaning practices using targeted interventions: a pre-post study. *Ultrasound Journal*, 13(1)<https://doi.org/10.1186/s13089-021-00244-4>

Vengoji, R., Atri, P., Macha, M. A., Seshacharyulu, P., Perumal, N., Mallya, K., Liu, Y., Smith, L. M., Rachagani, S., Mahapatra, S., Ponnusamy, M. P., Jain, M., Batra, S. K., & Shonka, N. (2021). Differential gene expression-based connectivity mapping identified novel drug candidate and improved Temozolomide efficacy for Glioblastoma; 34696786. *Journal of Experimental and Clinical Cancer Research*, 40(1)<https://doi.org/10.1186/s13046-021-02135-x>

Watanabe-Galloway, S., Kim, J., LaCrete, F., Samson, K., Foster, J., Farazi, P. A., LeVan, T., & Napit, K. (2021). Cross-sectional survey study of primary care clinics on evidence-based colorectal cancer screening intervention use. *Journal of Rural Health*, <https://doi.org/10.1111/jrh.12631>

Wilkinson, E., Giovanetti, M., Tegally, H., San, J. E., Lessells, R., Cuadros, D., Martin, D. P., Rasmussen, D. A., Zekri, A. -. N., Sangare, A. K., Ouedraogo, A. -. , Sesay, A. K., Priscilla, A., Kemi, A. -. , Olubusuyi, A. M., Oluwapelumi, A. O. O., Hammami, A., Amuri, A. A., Sayed, A., . . . de Oliveira, T. (2021). A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa; 34672751. *Science*, 374(6566), 423-431. <https://doi.org/10.1126/science.abj4336>

Wilson, K. E., Almeida, F. A., Brito, F. A., Sweet, C. C., Katula, J. A., Michaud, T. L., Schwab, R., & Estabrooks, P. A. (2021). Psychometric Assessment of the Brief Weight-Loss-Related Behavior Self-Efficacy Survey in Adults With Prediabetes; 34383548. *Psychological Assessment*, 33(11), 1089-1099. <https://doi.org/10.1037/pas0001058>

You, W., Yuan, Y., Boyle, K. J., Michaud, T. L., Parmeter, C., Seidel, R. W., & Estabrooks, P. A. (2021). Examining Ways to Improve Weight Control Programs' Population Reach and Representativeness: A Discrete Choice Experiment of Financial Incentives. *PharmacoEconomics - Open*, <https://doi.org/10.1007/s41669-021-00310-6>

Zhang, C., Wu, R., Smith, L. M., Baine, M., Lin, C., & Reames, B. N. (2021). An evaluation of adjuvant chemotherapy following neoadjuvant chemotherapy and resection for borderline resectable and locally advanced pancreatic cancer. *American Journal of Surgery*, <https://doi.org/10.1016/j.amjsurg.2021.12.018>

Zhang, D., Shi, L., Han, X., Li, Y., Jalajel, N. A., Patel, S., Chen, Z., Chen, L., Wen, M., Li, H., Chen, B., Li, J., & Su, D. (2021). Disparities in telehealth utilization during the COVID-19 pandemic: Findings from a nationally representative survey in the United States. *Journal of Telemedicine and Telecare*, <https://doi.org/10.1177/1357633X211051677>