

## **Six hundred ninety-nine Publications of the Program Students after the CEESP Summer Research Training (In Addition to the Publications that resulted from the CEESP Summer Research)**

### **Kristine Akullian (Beaver)**

Phillips CE, Rothstein JD, **Beaver K**, Sherman BJ, Freund KM, Battaglia TA. Patient navigation to increase mammography screening among inner city women. *J Gen Intern Med.* 2011 Feb; 26(2): 123-129. PMID: 20931294.

Kronman AC, Freund KM, Heeren T, **Beaver KA**, Flynn M, Battaglia TA. Depression and anxiety diagnoses are not associated with delayed resolution of abnormal mammograms and pap tests among vulnerable women. *J Gen Intern Med.* 2012 Apr; 27(4): 452-457. PMID: 22083552.

Trivedi RB, Szarka JG, **Beaver K**, Brousseau K, Nevins E, Yancy WS, Jr, Slade A, Voils CI. Recruitment and retention rates in behavioral trials involving patients and a support person: A systematic review. *Contemp Clin Trials.* 2013 Sep; 36(1): 307-318. PMID: 23916918.

Cooper DC, Trivedi RB, Nelson KM, Reiber GE, Eugenio EC, Beaver KA, Fan VS. Response to Thomas E. Finucane, MD. *J Am Geriatr Soc.* 2015 Jan;63(1):203-4. doi: 10.1111/jgs.13209. PMID: 25597586.

Cooper DC, Trivedi RB, Nelson KM, Reiber GE, Eugenio EC, Beaver KA, Fan VS. Antidepressant adherence and risk of coronary artery disease hospitalizations in older and younger adults with depression. *J Am Geriatr Soc.* 2014 Jul;62(7):1238-45. doi: 10.1111/jgs.12849. Epub 2014 Jun 2. PMID: 24890000.

Quiñones AR, Thielke SM, Beaver KA, Trivedi RB, Williams EC, Fan VS. Racial and ethnic differences in receipt of antidepressants and psychotherapy by veterans with chronic depression. *Psychiatr Serv.* 2014 Feb 1;65(2):193-200. doi: 10.1176/appi.ps.201300057. PMID: 24178411; PMCID: PMC7108428.

Cooper D, Helfrich C, Thielke S, Trivedi R, Nelson K, Reiber G, Eugenio E, **Beaver K**, Nugent-Carney J, Fan V (2018). Association Between Mental Health Staffing Level and Primary Care-Mental Health Integration Level on Provision of Depression Care in Veteran's Affairs Medical Facilities. *Administration and Policy in Mental Health and Mental Health Services Research.* 45. 10.1007/s10488-016-0775-9.

### **Katherine A. Allen**

Hyder AA, **Allen KA**, Di Pietro G, Adiazola CA, Sobel R, Larson K, Peden M. Addressing the implementation gap in global road safety: Exploring features of an effective response and introducing a 10-country program. *Am J Public Health.* 2012 Jun; 102(6): 1061-1067. PMID: 22515864.

Hyder AA, **Allen KA**, Peters DH, Chandran A, Bishai D. Large-scale road safety programmes in low- and middle-income countries: An opportunity to generate evidence. *Glob Public Health*. 2013; 8(5): 504-518. PMID: 23445357.

Gertrude N, Kiwanuka SN, Waiswa P, Bua J, Okui O, **Allen KA**, Hyder AA, Ekirapa Kiracho E. Stakeholder analysis for a maternal and newborn health project in eastern Uganda. *BMC Pregnancy Childbirth*. 2013 Mar 4; 13: 58-2393-13-58. PMID: 23497057.

Syed SB, **Allen KA**, Hyder AA. Knowledge brokering for evidence-based urban health policy: a proposed framework. *WHO South East Asia J Public Health*. 2013 Jul-Dec;2(3):192-197. doi: 10.4103/2224-3151.206768. PMID: 28615597.

Bener A, Razzak JA, Crundall D, **Allen KA**. The relationship between four-wheel drives and risky driving behaviours. *Int J Med Public Health* 2014;4:280-6.

Rahman MH, **Allen KA**, Hyder AA; Health Authority of Abu Dhabi. Descriptive epidemiology of injury cases: findings from a pilot injury surveillance system in Abu Dhabi. *Int J Inj Contr Saf Promot*. 2016;23(2):214-23. doi: 10.1080/17457300.2014.908225. Epub 2014 Sep 29. PMID: 25262785.

Bachani AM, Zhang XJ, **Allen KA**, Hyder AA. Injuries and violence in the Eastern Mediterranean Region: a review of the health, economic and social burden. *East Mediterr Health J*. 2014 Oct 20;20(10):643-52. PMID: 25356696.

**Allen KA**, Hyder A, Robinson W. (2015). Quantifying the burden of injuries in temporary labour migrants: an analysis from the United Arab Emirates. *The Lancet Global Health*. 3. S32. 10.1016/S2214-109X(15)70151-8.

Al-Thani H, El-Menyar A, Consunji R, Mekkodathil A, Peralta R, **Allen KA**, Hyder AA. Epidemiology of occupational injuries by nationality in Qatar: Evidence for focused occupational safety programmes. *Injury*. 2015 Sep;46(9):1806-13. doi: 10.1016/j.injury.2015.04.023. Epub 2015 Apr 22. PMID: 25943291.

Malik S, Saad R, Peralta R, **Allen KA**, Hyder A, Althani H, Consunji RI. (2015). Roadside observational surveys of restraint use by young children in Qatar: Initial results and recommendations. *Journal of Local and Global Health Science*. 2015. 40. 10.5339/jlghs.2015.itma.40.

Malik S, Peralta R, **Allen KA**, Hyder A, Althani H, Consunji R. (2015). Are there car seats in Qatar? Results and recommendations from a rapid market survey. *Journal of Local and Global Health Science*. 2015. 41. 10.5339/jlghs.2015.itma.41.

Pratt B, **Allen KA**, Hyder AA. (2016). Promoting equity through health systems research in low- and middle-income countries: Practices of researchers, *AJOB Empirical Bioethics*, 7:3, 199-208, DOI: 10.1080/23294515.2015.1122669

Khan I, Khan N, Naeem R, Kerai S, **Allen K**, Zia N, Shahbaz S, Afridi S, Siddiqui E, Khan U, Hyder AA, Razzak JA. Bomb blast injuries: an exploration of patient characteristics and outcome using Pakistan National Emergency Departments Surveillance (Pak-NEDS) data. *BMC Emerg Med*. 2015;15 Suppl 2(Suppl 2):S7. doi: 10.1186/1471-227X-15-S2-S7. Epub 2015 Dec 11. PMID: 26692453; PMCID: PMC4682416.

Pratt B, **Allen KA**, Hyder AA. Health Systems Research Consortia and the Promotion of Health Equity in Low and Middle-Income Countries. *Dev World Bioeth*. 2016 Dec;16(3):148-157. doi: 10.1111/dewb.12116. Epub 2016 Mar 16. PMID: 26990669.

Consunji R, Mehmood A, Irfan F, Abdelhamid A, Peralta R, El-Menyar A, **Allen KA**, Malik S, Althani H, Hyder A. (2016). 770 An evaluation of the utility of various data sources for occupational injury surveillance. *Injury Prevention*. 22. A275.3-A276. 10.1136/injuryprev-2016-042156.770.

Mehmood A, **Allen KA**, Al-Kashmiri A, AlBuasidi A, AlManiri A, Stevens K, Hyder A. (2016). 948 Urban versus rural injury differences in Oman: results from a prospective trauma registry. *Injury Prevention*. 22. A337.2-A337. 10.1136/injuryprev-2016-042156.948.

Mehmood A, **Allen KA**, Salami J, et al. 306 Pre-hospital care in Oman: results from hospital based trauma registry. *Injury Prevention* 2016;22:A111-A112.

Consunji R, **Allen KA**, Peralta R, Abdelhamid R, Malik S, Mehmood A, Hyder A. (2016). 922 Child restraint use in the state of Qatar: findings from an observational study. *Injury Prevention*. 22. A328.2-A328. 10.1136/injuryprev-2016-042156.922.

Mehmood A, Consunji R, Peralta R, Abdelhamid R, El-Menyar A, **Allen KA**, Malik S, Thomas S, Al-Thani H, Hyder A. 992 Time trends in work-related injuries in Qatar: an analysis of hospital trauma registry data. *Injury Prevention* 2016;22:A353.

**Allen KA**, Cunto F, Andreuccetti G, et al. 642 Prevalence of behavioural risk factors for road traffic injuries: regional differences in Brazil. *Injury Prevention* 2016;22:A231.

Consunji R, Mehmood A, Irfan F, Abdelhamid R, Peralta R, El-Menyar A, **Allen KA**, Malik S, Althani H, Hyder A. (2016). 916 A five-year time trend analysis of road traffic injuries [RTIS] and deaths among infants and toddlers in Qatar. *Injury Prevention*. 22. A326.2-A326. 10.1136/injuryprev-2016-042156.916.

Mehmood A, Chan E, **Allen K**, Kashmiri AA, Busaidi A, Stevens K, Maniri AA, Hyder A. (2016). 338 Development and pilot test of an mhealth Trauma Registry in Oman. *Injury Prevention*, 22, A124 - A124.

**Allen KA**, Robinson WC, Soliman E, et al. 386 Injuries among young male migrants in the United Arab Emirates: quantifying mortality differentials. *Injury Prevention* 2016;22:A141-A142.

Hyder A, Mehmood A, Peralta R, Consunji R, **Allen KA**. (2016). 39 Child and adolescent injuries in the Arab Gulf: understanding the burden and risk factors. *Injury Prevention*. 22. A15.3-A16. 10.1136/injuryprev-2016-042156.39.

Andreuccetti G, Leyton V, Carvalho H, Sinagawa DM, Ponce J, **Allen KA**, Hyder A. (2016). How Do Drivers Respond To Random Breath Testing In Brazil?: Insights From The Bloomberg Initiative For Global Road Safety Project Conducted In The City Of Sao Paulo.

Mehmood A, **Allen KA**, Al-Maniri A, Al-Kahsmiri A, Al-Yazid M, Hyder A. Trauma care in Oman: A call for action. *Surgery*. 162. 10.1016/j.surg.2017.01.028.

Mehmood A, Chan E, **Allen KA**, Al-Kashmiri A, Al-Busaidi A, Al-Abri J, Al-Yazidi M, Al-Maniri A, Hyder A. (2017). Development of an mHealth trauma registry in the Middle East using an implementation science framework. *Global Health Action*. 10. 1380360. 10.1080/16549716.2017.1380360.

Mehmood A, Agrawal P, **Allen KA**, Al-Kashmiri A, Al-Busaidi A, Hyder A. (2018). Childhood injuries in Oman: retrospective review of a multicentre trauma registry data. *BMJ Paediatrics Open*. 2. e000310. 10.1136/bmjpo-2018-000310.

Vecino-Ortiz A, **Allen KA**, Cunto F, Andreuccetti G, Guzman L, et al. 1092 Prevalence of behavioral risk factors for road traffic injuries in three South American cities. *Injury Prevention*. 24. A66.1-A66. 10.1136/injuryprevention-2018-safety.181.

Andreuccetti G, Leyton V, Carvalho H, Sinagawa D, Bombana H, Ponce J, **Allen KA**, Vecino O, Vecino-Ortiz A, Ignacio A, Hyder A. (2018). PW 0982 Prevalence of behavioral risk factors for road traffic injuries in the city of sao paulo: findings from the bloomberg initiative for global road safety (BIGRS) 2015–2017. *Injury Prevention*. 24. A64.1-A64. 10.1136/injuryprevention-2018-safety.175.

Andreuccetti G, Leyton V, Carvalho H, Sinagawa D, Bombana H, Ponce J, **Allen KA**, Ortiz V, Ignacio A, Hyder A. (2019). Drink driving and speeding in Sao Paulo, Brazil: empirical cross-sectional study (2015–2018). *BMJ Open*. 9. e030294. 10.1136/bmjopen-2019-030294.

Consunji R, Malik S, **Allen KA**, Mehmood A, Tariq T, Hyder A, Althani H, Peralta R. (2019). A rapid market survey on the availability of car seats in Qatar: Implications for child passenger safety. *Qatar Medical Journal*. 2019. 10.5339/qmj.2019.8.

Torres C, Tito PS, Castro-Neto, M, Cunto F, Vecino-Ortiz A, **Allen KA**, Hyder A, Bachani A (2020). Evaluation of Pedestrian Behavior on Mid-block Crosswalks: A Case Study in Fortaleza—Brazil. *Frontiers in Sustainable Cities*. 2. 3. 10.3389/frsc.2020.00003.

Guzman L, Vecino-Ortiz A, Guzman V, Camargo JP, **Allen KA**, Hyder A (2020). The relationships between correct helmet use, enforcement presence, and mortality in a Latin-America city: The case study of Bogotá, Colombia. *Traffic Injury Prevention*. 21. 1-6. 10.1080/15389588.2020.1805737.

### **Stacey A Fedewa**

Meliker JR, Slotnick MJ, Avruskin GA, Kaufmann A, **Fedewa SA**, Goovaerts P, Jacquez GJ, Nriagu JO. Individual lifetime exposure to inorganic arsenic using a space-time information system. *Int Arch Occup Environ Health*. 2007 Jan; 80(3): 184-197. PMID: 16897097.

Robbins AS, Pavluck AL, **Fedewa SA**, Chen AY, Ward EM. Insurance status, comorbidity level, and survival among colorectal cancer patients age 18 to 64 years in the national cancer data base from 2003 to 2005. *J Clin Oncol*. 2009 Aug 1; 27(22): 3627-3633. PMID: 19470927.

Muller S, **Fedewa S**, Chen A. Adherence to quality measures for oral cavity cancer. *Otolaryngology--Head and Neck Surgery*. 2010; 143(2 suppl): P141-P142.

**Fedewa SA**, Ward EM, Stewart AK, Edge SB. Delays in adjuvant chemotherapy treatment among patients with breast cancer are more likely in African American and Hispanic populations: A national cohort study 2004-2006. *J Clin Oncol*. 2010 Sep 20; 28(27): 4135-4141. PMID: 20697082.

Klinkman MS, Bauroth S, **Fedewa S**, Kerber K, Kuebler J, Adman T, Sen A. Long-term clinical outcomes of care management for chronically depressed primary care patients: A report from the depression in primary care project. *Ann Fam Med*. 2010 Sep-Oct; 8(5): 387-396. PMID: 20843879.

Chen AY, **Fedewa S**, Pavluck A, Ward EM. Improved survival is associated with treatment at high-volume teaching facilities for patients with advanced stage laryngeal cancer. *Cancer*. 2010 Oct 15; 116(20): 4744-4752. PMID: 20589761.

**Fedewa SA**, Etzioni R, Flanders WD, Jemal A, Ward EM. Association of insurance and race/ethnicity with disease severity among men diagnosed with prostate cancer,

national cancer database 2004-2006. *Cancer Epidemiol Biomarkers Prev.* 2010 Oct; 19(10): 2437-2444. PMID: 20705937.

Ward EM, **Fedewa SA**, Cokkinides V, Virgo K. The association of insurance and stage at diagnosis among patients aged 55 to 74 years in the national cancer database. *Cancer J.* 2010 Nov-Dec; 16(6): 614-621. PMID: 21131794.

Fedeli U, **Fedewa SA**, Ward EM. Treatment of muscle invasive bladder cancer: Evidence from the national cancer database, 2003 to 2007. *J Urol.* 2011 Jan; 185(1): 72-78. PMID: 21074192.

**Fedewa SA**, Edge SB, Stewart AK, Halpern MT, Marlow NM, Ward EM. Race and ethnicity are associated with delays in breast cancer treatment (2003-2006). *J Health Care Poor Underserved.* 2011 Feb; 22(1): 128-141. PMID: 21317511.

**Fedewa SA**, Lerro C, Chase D, Ward EM. Insurance status and racial differences in uterine cancer survival: A study of patients in the national cancer database. *Gynecol Oncol.* 2011 Jul; 122(1): 63-68. PMID: 21463888.

Chen AY, **Fedewa S**, Zhu J. Temporal trends in the treatment of early- and advanced-stage laryngeal cancer in the United States, 1985-2007. *Arch Otolaryngol Head Neck Surg.* 2011 Oct; 137(10): 1017-1024. PMID: 22006780.

Virgo KS, Little AG, **Fedewa SA**, Chen AY, Flanders WD, Ward EM. Safety-net burden hospitals and likelihood of curative-intent surgery for non-small cell lung cancer. *J Am Coll Surg.* 2011 Nov; 213(5): 633-643. PMID: 21907598.

Chase DM, **Fedewa S**, Chou TS, Chen A, Ward E, Brewster WR. Disparities in the allocation of treatment in advanced ovarian cancer: Are there certain patient characteristics associated with nonstandard therapy? *Obstet Gynecol.* 2012 Jan; 119(1): 68-77. PMID: 22183213.

Virgo KS, **Fedewa SA**. Impact of poverty and race/ethnicity on treatment and management of urologic cancers. *Urol Oncol.* 2012 Jan-Feb; 30(1): 78-80. PMID: 22127015.

Siegel R, DeSantis C, Virgo K, Stein K, Mariotto A, Smith T, Cooper D, Gansler T, Lerro C, **Fedewa S**, Lin C, Leach C, Cannady RS, Cho H, Scoppa S, Hachey M, Kirch R, Jemal A, Ward E. Cancer treatment and survivorship statistics, 2012. *CA Cancer J Clin.* 2012 Jul-Aug; 62(4): 220-241. PMID: 22700443.

Gansler T, **Fedewa SA**, Flanders D, Virgo KS, Ward EM. "Lumping" vs "splitting" in oncologic pathology: Association with cancer center type and case volume. *J Registry Manag.* 2012 Summer; 39(2): 43-52. PMID: 23599028.

**Fedewa SA**, Cokkinides V, Virgo KS, Bandi P, Saslow D, Ward EM. Association of insurance status and age with cervical cancer stage at diagnosis: National cancer database, 2000-2007. *Am J Public Health*. 2012 Sep; 102(9): 1782-1790. PMID: 22742058.

Flowers CR, **Fedewa SA**, Chen AY, Nastoupil LJ, Lipscomb J, Brawley OW, Ward EM. Disparities in the early adoption of chemoimmunotherapy for diffuse large B-cell lymphoma in the United States. *Cancer Epidemiol Biomarkers Prev*. 2012 Sep; 21(9): 1520-1530. PMID: 22771484.

Jemal A, **Fedewa SA**. Is the prevalence of ER-negative breast cancer in the US higher among Africa-born than US-born black women? *Breast Cancer Res Treat*. 2012 Oct; 135(3): 867-873. PMID: 22915073.

Simard EP, **Fedewa S**, Ma J, Siegel R, Jemal A. Widening socioeconomic disparities in cervical cancer mortality among women in 26 states, 1993-2007. *Cancer*. 2012 Oct 15; 118(20): 5110-5116. PMID: 22707306.

Gray PJ, **Fedewa SA**, Shipley WU, Efstathiou JA, Lin CC, Zietman AL, Virgo KS. Use of potentially curative therapies for muscle-invasive bladder cancer in the United States: Results from the national cancer data base. *Eur Urol*. 2013 May; 63(5): 823-829. PMID: 23200811.

Zhu J, **Fedewa S**, Chen AY. The impact of comorbidity on treatment (chemoradiation and laryngectomy) of advanced, nondistant metastatic laryngeal cancer: A review of 16 849 cases from the national cancer database (2003-2008). *Arch Otolaryngol Head Neck Surg*. 2012 Dec; 138(12): 1120-1128. PMID: 23247231.

**Fedewa SA**, Jemal A. Prostate cancer disease severity and country of origin among black men in the United States. *Prostate Cancer Prostatic Dis*. 2013 Jun; 16(2): 176-180. PMID: 23338555.

Koshy M, **Fedewa SA**, Malik R, Ferguson MK, Vigneswaran WT, Feldman L, Howard A, Abdelhady K, Weichselbaum RR, Virgo KS. Improved survival associated with neoadjuvant chemoradiation in patients with clinical stage IIIA(N2) non-small-cell lung cancer. *J Thorac Oncol*. 2013 Jul; 8(7): 915-922. PMID: 23608815.

Lin C, **Fedewa S**, Virgo K, Farley J, Monk B, Chase D. Therapeutic choices and outcomes in vulvar cancer cases reported by the national cancer database registry. *Gynecol Oncol*. 2013 07; 130(1): e163-e163.

Blecher E, Liber AC, Chaussard M, **Fedewa S**. Market structures, socioeconomics, and tobacco usage patterns in Madagascar. *Nicotine Tob Res*. 2014 Jan; 16 Suppl 1: S56-64. PMID: 23703733.

Chen AY, Zhu J, **Fedewa S**. Temporal trends in oropharyngeal cancer treatment and survival: 1998-2009. *Laryngoscope*. 2014 Jan; 124(1): 131-138. PMID: 23832649.

Lerro CC, Robbins AS, **Fedewa SA**, Ward EM. Disparities in stage at diagnosis among adults with testicular germ cell tumors in the national cancer data base. *Urol Oncol*. 2014 Jan; 32(1): 23.e15-23.e21. PMID: 23395701.

Gray PJ, Lin CC, Jemal A, Shipley WU, **Fedewa SA**, Kibel AS, Rosenberg JE, Kamat AM, Virgo KS, Blute ML, Zietman AL, Efstathiou JA. Clinical-pathologic stage discrepancy in bladder cancer patients treated with radical cystectomy: Results from the national cancer data base. *Int J Radiat Oncol Biol Phys*. 2014 Apr 1; 88(5): 1048-1056. PMID: 24661658.

Xu J, Goodman M, Jemal A, **Fedewa SA**. Prostate cancer prognostic factors among asian patients born in the US compared to those born abroad. *J Immigr Minor Health*. 2014 Apr 20 PMID: 24748076.

Chavan S, Goodman M, Jemal A, **Fedewa SA**. Receipt of surgical treatment in US women with early stage breast cancer: Does place of birth matter? *Ethn Dis*. 2014 Winter; 24(1): 110-115. PMID: 24620457.

Crews DC, Gutierrez OM, **Fedewa SA**, Luthi JC, Shoham D, Judd SE, Powe NR, McClellan WM. Low income, community poverty and risk of end stage renal disease. *BMC Nephrol*. 2014 Dec 4; 15: 192-2369-15-192. PMID: 25471628. PMCID: PMC4269852.

**Fedewa SA**, McClellan WM, Judd S, Gutierrez OM, Crews DC. The association between race and income on risk of mortality in patients with moderate chronic kidney disease. *BMC Nephrol*. 2014 Aug 23; 15: 136-2369-15-136. PMID: 25150057. PMCID: PMC4144698.

Krook KA, **Fedewa SA**, Chen AY. Prognostic indicators in well-differentiated thyroid carcinoma when controlling for stage and treatment. *Laryngoscope*. 2015 Jan 13. PMID: 25583017.

Jemal A, **Fedewa SA**. Prevalence and Predictors of HCV testing in Cohorts Born Between 1945-1965: National Health Interview Survey, 2013. *American Journal of Preventive Medicine*. 2015; 48: e7-9.

**Fedewa SA**, Goding Sauer A, Siegel R, Jemal A. Prevalence of major risk factors and use of screening tests for Cancer in the United States. *Cancer Epidemiology Biomarkers and Prevention*. 2015; 24:637-652.

Arnold R, **Fedewa SA**, Goodman M, Osunkoya A, Kissick HT, Morrissey C, True L, Petros J. A Bone Metastasis-Specific Prostate Cancer Mitochondrial DNA Mutation. *Bone*. 2015; 78:81-6.

Goding Sauer A, Jemal A, Simard EP, **Fedewa SA**. Differential uptake of recent Papanicolaou testing by HPV vaccination status among young women in the United States, 2008-2013. *Cancer Epidemiology*. 2015; 39: 650-655.

Chase DM, Lin CC, Craig CD, **Fedewa SA**, Virgo KS, Farley JH, Halpern M, Monk BJ. Disparities in Vulvar Cancer Reported by the National Cancer Database: Influence of Sociodemographic Factors. *Obstetrics & Gynecology*. 2015; 126:792-802.

**Fedewa SA**, Goodman M, Flanders WD, Han X, Smith R, Ward EM, Doubeni C, Goding Sauer A, Jemal A. Elimination of cost sharing and receipt of screening for colorectal and breast cancer. *Cancer*. 2015;15: 3272-80.

**Fedewa SA**, Cullati S, Bouchardy C, Welle I, Burton-Jeangro C, Manor O, Courvoisier DS, Guessous I. Colorectal cancer screening in Switzerland: cross-sectional trends (2007-2012) in socioeconomic inequalities *PLOS One*. 2015;10: e0131205.

**Fedewa SA**, Ma J, Goding Sauer A, Siegel RL, Smith R, Ward EM, Jemal A. How many people will need to be screened to increase Colorectal Cancer Screening Prevalence to 80% by 2018? *Cancer*. 2015; 1: 4258-65.

Jemal A, **Fedewa SA**, Ma J, Siegel R, Lin CC, Brawley O, Ward EM. Recent Changes in Prostate Cancer Incidence Rates and PSA-based Screening Test. *JAMA*. 2015; 17: 2054-61.

DeSantis CE, Siegel RL, Sauer AG, Miller KD, **Fedewa SA**, Alcaraz KI, Jemal A. Cancer Statistics for African Americans, 2016: Progress and opportunities in reducing racial disparities. *CA Cancer J Clin*. 2016; 66: 31-42.

Smith RA, Andrews K, Brooks D, DeSantis CE, **Fedewa SA**, Lortet-Tieulent J, Manassaram-Baptiste D, Brawley OW, Wender RC. Cancer screening in the United States, 2016: A review of current American Cancer Society guidelines and current issues in cancer screening. *CA Cancer J Clin*. 2016; 66: 95-114.

Gansler T, **Fedewa SA**, Lin CC, Jemal A, Ward EM. Variations in Cancer Centers' Use of Cytology for Diagnosis of Small Cell Lung Carcinoma in the National Cancer Database. *Cancer Cytopathology*. 2016; 124: 44-52.

**Fedewa SA**, Ward EM, de Moor JS, DeSantis C, Goding Sauer A, Smith R, Jemal A. Mammography Use and Physician Recommendation After the 2009 US Preventive Services Task Force Breast Cancer Screening Recommendations. *American Journal of Preventive Medicine*. 2016;50: e123-31.

Guessous I, Cullati S, **Fedewa SA**, Burton-Jeangros C, Courvoisier DS, Manor O, Bouchardy C. Prostate cancer screening in Switzerland: 20-year trends and socioeconomic disparities. *Preventive Medicine*. 2016; 1:83-91.

Baddour HM, **Fedewa SA**, Chen AY. Five-and 10-Year Cause Specific Survival in Carcinoma of the Minor Salivary Gland. *JAMA Otolaryngol Head Neck Surg*. 2016; 1: 67-73.

Freedman RA, **Fedewa SA**, Punglia R, Lin CC, Ward EM, Jemal A, Sineshaw H. Factors Associated with Incomplete Adjuvant Radiation for Patients with Early-Stage Breast Cancer. *Breast Cancer Res and Treatment*. 2016; 155:187-99.

Gansler T, **Fedewa SA**, Lin CC, Jemal A, Ward EM. Variations in cancer centers' use of cytology for the diagnosis of unresectable pancreatic cancer in the National Cancer Database. *Cancer*. 2016; 791-800.

Roche A, **Fedewa SA**, Chen AY. Disparities in the Treatment and Survival in Medullary Thyroid Cancer. *JAMA Otolaryngol Head Neck Surg* 2016; 142: 763-71.

Newman K, **Fedewa SA**, Jacobson M, Adams A, Zhang H, Pastan S, Patzer R. Racial/Ethnic Differences in the Association between Hospitalization and Kidney Transplantation among Waitlisted End Stage Renal Disease Patients. *Transplantation*. 2016; 100: 2735-2745.

Lin CC, **Fedewa SA**, Prichett KK, Chen AY. Comparative Effectiveness of Surgical and Non-Surgical Therapy for Advanced Laryngeal Cancer. *Cancer*. 2016; 122: 2845-56.

**Fedewa SA**, Goding Sauer A, Siegel RL, Smith RA, Torre LA, Jemal A. Colorectal cancer screening behaviors among Asian-Americans in California 2003-2009. *Cancer Epidemiology Biomarkers and Prevention*. 2016; 25:995-1000.

Doubeni C, Jensen C, **Fedewa SA**, Quinn VP, Zauber AG, Schottinger JE, Corley D, Levin TR. Mailed Fecal Immunochemical Test Positivity and Sensitivity Vary with Ambient Temperature: A Population-Based Study. *Journal of the American Board of Family Medicine*. 2016; 29:672-681.

Mehta SJ, Zebrowski AM, Jensen CD, Zhao WK, Quinn VP, Schottinger JE, Zauber AG, Meester R, Laiyemo AO, **Fedewa SA**, Goodman M, Fletcher RH, Levin TR, Corley DA, Doubeni CA. Race and Ethnicity and the Adoption of Organized Population-based Colorectal Cancer Screening. *Journal of General Internal Medicine*. 2016; 31: 1323-1330.

Lortet-Tieulent J, Goding Sauer A, Siegel RL, Miller KD, Islami F, **Fedewa SA**, Jacobs EJ, Jemal A. State-Level Cancer Mortality Attributable to Cigarette Smoking in the United States. *JAMA Internal Medicine*. 2016; 176: 1792-1798.

**Fedewa SA**, Jemal A, Chen AY. Trends in chemotherapy use among Anaplastic, Medullary and Well-Differentiated Thyroid Cancers. *European Thyroid Journal*. 2016; 5:268-276.

Smith RA, Andrews KS, Brooks D, **Fedewa SA**, Manassaram-Baptiste D, Saslow D, Brawley OW, Wender R. Cancer Screening in the United States 2017: A review of current American Cancer Society guidelines and current issues in cancer screening. *CA Cancer J Clin*. 2017; 67: 100-121.

Siegel RL, Miller KD, **Fedewa SA**, Ahnen DJ, Meester RG, Barzi A, Jemal A. Colorectal Cancer Statistics, 2017. *CA Cancer J Clin*. 2017; 67:117-193.

Islami F, Miller KD, Siegel RL, **Fedewa SA**, Ward EM, Jemal A. Disparities in liver cancer occurrence in the United States by race/ethnicity and state. *CA Cancer J Clin*. 2017; 67: 273-289.

Siegel RL, **Fedewa SA**, Anderson WF, Miller KD, Ma J, Rosenberg PS, Jemal A. Colorectal cancer incidence patterns in the United States, 1974-2013. *Journal of the National Cancer Institute*. 2017;109(8).

Sauer AG, Siegel RL, Jemal A, **Fedewa SA**. Updated Review of Prevalence of Major Risk Factors and Use of Screening Tests for Cancer in the United States. *Cancer Epidemiology Biomarkers and Prevention*. 2017; 26: 1192-1208.

Medhanie GA, **Fedewa SA**, Adissu H, DeSantis CE, Siegel RL, Jemal A. Cancer incidence profile in sub-Saharan-born blacks in the United States: Similarities and differences with US-born non-Hispanic blacks. *Cancer*. 2017; 123: 3116-3124.

Gansler T, **Fedewa SA**, Lin CC, Amin MB, Jemal A, Ward EM. Trends in Diagnosis of Gleason Score 2 Through 4 Prostate Cancer in the National Cancer Databased 1990-2013. *Arch Pathol Lab Med*. 2017;141:1686-1696.

**Fedewa SA**, Corley DA, Jensen C, Zhao W, Goodman M, Jemal A, Ward KC, Levin TR, Doubeni CA. Colorectal Cancer Screening Initiation After Age 50 in an Organized Program. *American Journal of Preventive Medicine*. 2017;53:335-344.

**Fedewa SA**, Flanders WD, Ward K, Jemal A, Lin CC, Goding Sauer A, Doubeni C, Goodman MT. Racial/Ethnic Disparities in Interval Colorectal Cancer Incidence: A Matched Case-Control Study. *Annals of Internal Medicine* . 2017;166:857-866.

**Fedewa SA**, Goding Sauer A, DeSantis CE, Siegel RL, Jemal A. Disparities in Cancer Screening by Occupational Characteristics. *Preventive Medicine*. 2017;105:311-318.

Goding Sauer A, Liu B, Siegel RL, Jemal A, **Fedewa SA**. A comparison of cancer screening estimates based on data from the Behavioral Risk Factor Surveillance System and the National Health Interview Survey. *Preventive Medicine*. 2018; 106:94-100.

**Fedewa SA**, Gansler T, Smith R, Sauer AG, Wender R, Brawley OW, Jemal A. Recent Patterns in Shared Decision Making for Prostate-Specific Antigen Testing in the United States. *Ann Fam Med*. 2018;16:139-144.

Doubeni CA, Gabler NB, Wheeler CM, McCarthy AM, Castle PE, Halm EA, Schnall MD, Skinner CS, Tosteson ANA, Weaver DL, Vachani A, Mehta SJ, Rendle KA, **Fedewa SA**, Corley DA, Armstrong K. Timely follow-up of positive cancer screening results: A systematic review and recommendations from the PROSPR Consortium. *CA Cancer J Clin*. 2018;68:199-216.

Jemal A, Miller KD, Ma J, Siegel RL, **Fedewa SA**, Islami F, Devesa SS, Thun MJ. Higher Lung Cancer Incidence in Young Women Than Young Men in the United States. *N Engl J Med*. 2018;378:1999-2009.

Smith RA, Andrews KS, Brooks D, **Fedewa SA**, Manassaram-Baptiste D, Saslow D, Brawley OW, Wender RC. Cancer screening in the United States, 2018: A review of current American Cancer Society guidelines and current issues in cancer screening. *CA Cancer J Clin*. 2018;68:297-316.

Wolf AMD, Fontham ETH, Church TR, Flowers CR, Guerra CE, LaMonte SJ, Etzioni R, McKenna MT, Oeffinger KC, Shih YT, Walter LC, Andrews KS, Brawley OW, Brooks D, **Fedewa SA**, Manassaram-Baptiste D, Siegel RL, Wender RC, Smith RA. Colorectal cancer screening for average-risk adults: 2018 guideline update from the American Cancer Society. *CA Cancer J Clin*. 2018 Jul;68(4):250-281.

Goding Sauer A, **Fedewa SA**, Kim J, Jemal A, Westmaas JL. Educational attainment & quitting smoking: A structural equation model approach. *Prev Med*. 2018;116:32-39.

**Fedewa SA**, Preiss AJ, Fisher-Borne M, Goding Sauer A, Jemal A, Saslow D. Reaching 80% human papillomavirus vaccination prevalence by 2026: How many adolescents need to be vaccinated and what are their characteristics? *Cancer*. 2018;124:4720-4730.

Doubeni CA, **Fedewa SA**, Levin TR, Jensen CD, Saia C, Zebrowski AM, Quinn VP, Rendle KA, Zauber AG, Becerra-Culqui TA, Mehta SJ, Fletcher RH, Schottinger J, Corley DA. Modifiable Failures in the Colorectal Cancer Screening Process and Their Association With Risk of Death. *Gastroenterology*. 2019;156:63-74.

Miller KD, Goding Sauer A, Ortiz AP, **Fedewa SA**, Pinheiro PS, Tortolero-Luna G, Martinez-Tyson D, Jemal A, Siegel RL. Cancer Statistics for Hispanics/Latinos, 2018. *CA Cancer J Clin.* 2018;68:425-445.

Wender RC, Brawley OW, **Fedewa SA**, Gansler T, Smith RA. A blueprint for cancer screening and early detection: Advancing screening's contribution to cancer control. *CA Cancer J Clin.* 2019;69:50-79.

Sung H, Siegel RL, Torre LA, Pearson-Stuttard J, Islami F, **Fedewa SA**, Goding Sauer A, Shuval K, Gapstur SM, Jacobs EJ, Giovannucci EL, Jemal A. Global patterns in excess body weight and the associated cancer burden. *CA Cancer J Clin.* 2019;69:88-112.

Smith RA, Andrews KS, Brooks D, **Fedewa SA**, Manassaram-Baptiste D, Saslow D, Wender RC. Cancer screening in the United States, 2019: A review of current American Cancer Society guidelines and current issues in cancer screening. *CA Cancer J Clin.* 2019;69:184-210.

Goding Sauer A, Siegel RL, Jemal A, **Fedewa SA**. Current Prevalence of Major Cancer Risk Factors and Screening Test Use in the United States: Disparities by Education and Race/Ethnicity. *Cancer Epidemiol Biomarkers Prev.* 2019;28:629-642.

**Fedewa SA**. What Are the Public Health Effects of Dense Breast Notification Laws? *Am J Public Health.* 2019;109:660-661.

Islami F, **Fedewa SA**, Jemal A. Trends in cervical cancer incidence rates by age, race/ethnicity, histological subtype, and stage at diagnosis in the United States. *Prev Med.* 2019;123:316-323.

Ma J, Jemal A, **Fedewa SA**, Islami F, Lichtenfeld JL, Wender RC, Cullen KJ, Brawley OW. The American Cancer Society 2035 challenge goal on cancer mortality reduction. *CA Cancer J Clin.* 2019;69:351-362.

**Fedewa SA**, Yabroff KR, Smith RA, Goding Sauer A, Han X, Jemal A. Changes in Breast and Colorectal Cancer Screening After Medicaid Expansion Under the Affordable Care Act. *Am J Prev Med.* 2019;57:3-12.

Siegel RL, Medhanie GA, **Fedewa SA**, Jemal A. State Variation in Early-Onset Colorectal Cancer in the United States, 1995-2015. *J Natl Cancer Inst.* 2019;111:1104-1106.

Sung H, DeSantis CE, **Fedewa SA**, Kantelhardt EJ, Jemal A. Breast cancer subtypes among Eastern-African-born black women and other black women in the United States. *Cancer.* 2019;125:3401-3411.

**Fedewa SA**, Siegel RL, Jemal A. Are temporal trends in colonoscopy among young adults concordant with colorectal cancer incidence? *J Med Screen.* 2019 Dec;26:179-185.

**Fedewa SA**, Anderson JC, Robinson CM, Weiss JE, Smith RA, Siegel RL, Jemal A, Butterly LF. Prevalence of 'one and done' in adenoma detection rates: results from the New Hampshire Colonoscopy Registry. *Endosc Int Open*. 2019;7:E1344-E1354.

**Fedewa SA**, Jemal A, Flanders WD. Self-reported receipt of colonoscopy in national surveys: is it over- or under-reported? *Ann Epidemiol*. 2019;40:35-36.

**Fedewa SA**, Siegel RL, Goding Sauer A, Bandi P, Jemal A. Colorectal cancer screening patterns after the American Cancer Society's recommendation to initiate screening at age 45 years. *Cancer*. 2020;126:1351-1353.

Goding Sauer A, Bandi P, Saslow D, Islami F, Jemal A, **Fedewa SA**. Geographic and sociodemographic differences in cervical cancer screening modalities. *Prev Med*. 2020;133:106014.

Zhao J, Mao Z, **Fedewa SA**, Nogueira L, Yabroff KR, Jemal A, Han X. The Affordable Care Act and access to care across the cancer control continuum: A review at 10 years. *CA Cancer J Clin*. 2020 May;70:165-181.

Fontham ETH, Wolf AMD, Church TR, Etzioni R, Flowers CR, Herzig A, Guerra CE, Oeffinger KC, Shih YT, Walter LC, Kim JJ, Andrews KS, DeSantis CE, **Fedewa SA**, Manassaram-Baptiste D, Saslow D, Wender RC, Smith RA. Cervical cancer screening for individuals at average risk: 2020 guideline update from the American Cancer Society. *CA Cancer J Clin*. 2020 Sep;70(5):321-346.

Islami F, Sauer AG, Miller KD, **Fedewa SA**, Minihan AK, Geller AC, Lichtenfeld JL, Jemal A. Cutaneous melanomas attributable to ultraviolet radiation exposure by state. *Int J Cancer*. 2020;147:1385-1390.

Siegel RL, Miller KD, Goding Sauer A, **Fedewa SA**, Butterly LF, Anderson JC, Cercek A, Smith RA, Jemal A. Colorectal cancer statistics, 2020. *CA Cancer J Clin*. 2020;70:145-164.

Gansler T, **Fedewa SA**, Flanders WD, Pollack LA, Siegel DA, Jemal A. Prevalence of Cigarette Smoking among Patients with Different Histologic Types of Kidney Cancer. *Cancer Epidemiol Biomarkers Prev*. 2020;29:1406-1412.

Jemal A, Culp MB, Ma J, Islami F, **Fedewa SA**. Prostate Cancer Incidence 5 Years After US Preventive Services Task Force Recommendations Against Screening. *J Natl Cancer Inst*. 2020: djaa068 (online ahead of print)

Zheng Z, Han X, Zhao J, Banegas MP, Tucker-Seeley R, Rai A, **Fedewa SA**, Song W, Jemal A, Yabroff KR. Financial Hardship, Healthcare Utilization, and Health Among U.S. Cancer Survivors. *Am J Prev Med*. 2020; 59:68-78.

Jemal A, Miller KD, Sauer AG, Bandi P, Fidler-Benaoudia MM, Culp M, Islami F, **Fedewa SA**, Ma J. Changes in Black-White Difference in Lung Cancer Incidence among Young Adults. *JNCI Cancer Spectr*. 2020; 4(4):pkaa055.

Bandi P, Cahn Z, Goding Sauer A, Douglas CE, Drope J, Jemal A, **Fedewa SA**. Trends in E-Cigarette Use by Age Group and Combustible Cigarette Smoking Histories, U.S. Adults, 2014-2018. *Am J Prev Med*. 2020; S0749-3797(20)30380-9 (online ahead of print)

**Fedewa SA**, Kazerooni EA, Studts JL, Smith R, Bandi P, Sauer AG, Cotter M, Sineshaw HM, Jemal A, Silvestri GA. State Variation in Low-Dose CT Scanning for Lung Cancer Screening in the United States. *J Natl Cancer Inst*. 2020; djaa170 (online ahead of print)

**Fedewa SA**, Cotter MM, Wehling K, Wysocki K, Killewald R, Makaroff L. Changes in breast cancer screening rates among 32 community health centers during the COVID-19 pandemic. *Cancer*. (In Press).

### **Jennifer C Johnson**

Kruk ME, **Johnson JC**, Gyakobo M, Agyei-Baffour P, Asabir K, Kotha SR, Kwansah J, Nakua E, Snow RC, Dzodzomenyo M. Rural practice preferences among medical students in Ghana: A discrete choice experiment. *Bull World Health Organ*. 2010 May; 88(5): 333-341. PMID: 20458371.

Agyei-Baffour P, Kotha SR, **Johnson JC**, Gyakobo M, Asabir K, Kwansah J, Nakua E, Dzodzomenyo M, Snow RC, Kruk ME. Willingness to work in rural areas and the role of intrinsic versus extrinsic professional motivations - a survey of medical students in Ghana. *BMC Med Educ*. 2011 Aug 9; 11: 56-6920-11-56. PMID: 21827698.

**Johnson JC**, Nakua E, Dzodzomenyo M, Agyei-Baffour P, Gyakobo M, Asabir K, Kwansah J, Kotha SR, Snow RC, Kruk ME. For money or service?: A cross-sectional survey of preference for financial versus non-financial rural practice characteristics among Ghanaian medical students. *BMC Health Serv Res*. 2011 Nov 3; 11: 300-6963-11-300. PMID: 22050704.

Kotha SR, **Johnson JC**, Galea S, Agyei-Baffour P, Nakua E, Asabir K, Kwansah J, Gyakobo M, Dzodzomenyo M, Kruk ME. Lifecourse factors and likelihood of rural practice and emigration: A survey of Ghanaian medical students. *Rural Remote Health*. 2012; 12: 1898. PMID: 22967220.

**Johnson JC**, Maxwell A, Galea S. (2009). The Epidemiology of Posttraumatic Stress Disorder. *Psychiatric Annals - PSYCHIAT ANN*. 39. 326-334. 10.3928/00485713-20090514-01.

**Johnson JC** and Galea S. (2009). Disasters and Population Health. *Lifespan Perspectives on Natural Disasters*. 10.1007/978-1-4419-0393-8\_14.  
Cerda, Magdalena & Sagdeo, A & Johnson, Jennifer & Galea, S. (2009). Genetic and environmental influences on psychiatric comorbidity: A

systematic review. *Journal of affective disorders*. 126. 14-38.  
10.1016/j.jad.2009.11.006.

Kruk M, **Johnson JC**, Gyakobo M, Agyei-Baffour P, Asabir K et al. (2010). Rural practice preferences among medical students in Ghana: A discrete choice experiment. *Bulletin of the World Health Organization*. 88. 333-41.  
10.2471/BLT.09.072892.

**Johnson JC** and Galea S. (2011). Urban Health in Low- and Middle-Income Countries. 10.5822/978-1-61091-036-1\_23.

**Johnson JC** and Galea S. (2011). Reorienting resilience: Adapting resilience for post-disaster research. *Resilience and Mental Health: Challenges Across the Lifespan*. 200-217. 10.1017/CBO9780511994791.016.

### **Sara Robinson**

Gibney KB, **Robinson S**, Mutebi JP, Hoenig DE, Bernier BJ, Webber L, Lubelczyk C, Nett RJ, Fischer M. Eastern equine encephalitis: An emerging arboviral disease threat, Maine, 2009. *Vector Borne Zoonotic Dis*. 2011 Jun; 11(6): 637-639. PMID: 21254938.

Mutebi JP, Lubelczyk C, Eisen R, Panella N, Macmillan K, Godsey M, Swope B, Young G, Smith RP, Kantar L, **Robinson S**, Sears S. Using wild white-tailed deer to detect eastern equine encephalitis virus activity in Maine. *Vector Borne Zoonotic Dis*. 2011 Oct; 11(10): 1403-1409. PMID: 21736489.

Storms AD, Gubareva LV, Su S, Wheeling JT, Okomo-Adhiambo M, Pan CY, Reisdorf E, St George K, Myers R, Wotton JT, **Robinson S**, Leader B, Thompson M, Shannon M, Klimov A, Fry AM, US Antiviral Resistance Surveillance Working Group. Oseltamivir-resistant pandemic (H1N1) 2009 virus infections, United States, 2010-11. *Emerg Infect Dis*. 2012 Feb; 18(2): 308-311. PMID: 22305467. PMCID: PMC3310472.

Graitcer SB, Dube NL, Basurto-Davila R, Smith PF, Ferdinands J, Thompson M, Uzicanin A, Gargiullo P, Chaves SS, **Robinson S**, Sears S, Tipton M, Monto AS, Mills D, Shay DK. Effects of immunizing school children with 2009 influenza A (H1N1) monovalent vaccine on absenteeism among students and teachers in Maine. *Vaccine*. 2012 Jul 6; 30(32): 4835-4841. PMID: 22609012.

Lubelczyk C, Mutebi JP, **Robinson S**, Elias SP, Smith LB, Juris SA, Foss K, Lichtenwalner A, Shively KJ, Hoenig DE, Webber L, Sears S, Smith RP, Jr. An epizootic of eastern equine encephalitis virus, Maine, USA in 2009: Outbreak description and entomological studies. *Am J Trop Med Hyg*. 2013 Jan; 88(1): 95-102. PMID: 23208877.

Pinette S, Sears SD, Wolanski L, Sites A, **Robinson S**, Saunders M. Report to *Maine legislature: Lyme disease*. Augusta, Maine: Maine Center for Disease Control and Prevention; 2013.

**Robinson S**. Lyme disease in Maine: A comparison of NEDSS surveillance data and Maine health data organization hospital discharge data. *Online journal of public health informatics*. 2014; 5(3): 231.

**Robinson S**, Averhoff F, Kiel J, Blaisdell L et al. (2012). Pandemic Influenza A in Residential Summer Camps-Maine, 2009. *The Pediatric infectious disease journal*. 31. 547-50. 10.1097/INF.0b013e31824f8124.

Robinson, Sara & Stone, Karen & Kohl, Bob. (2013). Electronic Data Validation for Iinet Sites - Maine.

Mutebi J-P, Godsey M, Smith R, Renell M, Smith L, **Robinson S**, Sears S, Lubelczyk C. (2015). Prevalence of Eastern Equine Encephalitis Virus Antibodies Among White-Tailed Deer Populations in Maine. *Vector borne and zoonotic diseases (Larchmont, N.Y.)*. 15. 210-214. 10.1089/vbz.2014.1696.

Elias S, Keenan P, Kenney J, Morris S, Covino K, **Robinson S**, Foss K et al. (2017). Seasonal Patterns in Eastern Equine Encephalitis Virus Antibody in Songbirds in Southern Maine. *Vector-Borne and Zoonotic Diseases*. 17. 10.1089/vbz.2016.2029.

Saunders M, Elias S, **Robinson S**, Lubelczyk C. (2017). Update on the Distribution of *Aedes japonicus* in Maine, 2001–15. *Journal of the American Mosquito Control Association*. 33. 136-138. 10.2987/16-6614.1.

Elias S, Bonthius J, **Robinson S**, Robich R et al. (2020). Surge in Anaplasmosis Cases in Maine, USA, 2013-2017. *Emerging infectious diseases*. 26. 327-331. 10.3201/eid2602.190529.

Kenney J, Henderson E, Mutebi J-P, Saxton-Shaw K, Bosco-Lauth A, Elias S, **Robinson S**, Smith R, Lubelczyk C. (2020). Short Report: Eastern Equine Encephalitis Virus Seroprevalence in Maine Cervids, 2012-2017. *The American Journal of Tropical Medicine and Hygiene*. 103. 10.4269/ajtmh.19-0874.

### **Patricia Sinawe**

**Sinawe PT**, Stephen R, Carvalho M, Awosika-Olumo A. Geographic analysis of heat-related illnesses detected by RODS in Houston, Texas. *Advances in Disease Surveillance* 2008; 5:191.

### **Samia Arshad**

Haque NZ, **Arshad S**, Peyrani P, Ford KD, Perri MB, Jacobsen G, Reyes K, Scerpella EG, Ramirez JA, Zervos MJ. Analysis of pathogen and host factors related to clinical outcomes in patients with hospital-acquired pneumonia due to methicillin-

resistant staphylococcus aureus. *J Clin Microbiol*. 2012 May; 50(5): 1640-1644. PMID: 22337980.

Zainah H, Hassan S, Nakhleh R, **Arshad S**, Zervos M. Epidemiology and outcome of methicillin-resistant staphylococcus aureus health-care associated pneumonia. *Case Reports in Clinical Medicine*. 2013; 2: 38.

Zainah H, Nakhleh R, Hassan S, **Arshad S**, Zervos M. Methicillin-resistant staphylococcus aureus pneumonia: What is the optimal duration of treatment? *Infectious Diseases in Clinical Practice*. 2013; 21(4): 235-239.

Zervos M, **Arshad S**, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huitsing K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, O'Neill W. A sound approach: Hydroxychloroquine reduces mortality in severe COVID-19. *Int J Infect Dis*. 2020 Oct;99:138-139. doi: 10.1016/j.ijid.2020.07.059. Epub 2020 Jul 31. PMID: 32745629; PMCID: PMC7834717.

**Arshad S**, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huitsing K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, O'Neill W, Zervos M; Henry Ford COVID-19 Task Force. Treatment with hydroxychloroquine, azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis*. 2020 Aug;97:396-403. doi: 10.1016/j.ijid.2020.06.099. Epub 2020 Jul 2. PMID: 32623082; PMCID: PMC7330574.

### **Priyanka Iyer**

Van Dyke AL, Cote ML, Wenzlaff AS, Abrams J, Land S, **Iyer P**, Schwartz AG. Chromosome 5p region SNPs are associated with risk of NSCLC among women. *J Cancer Epidemiol*. 2009; 2009: 242151. PMID: 20445798.

Beebe-Dimmer JL, **Iyer PT**, Nriagu JO, Keele GR, Mehta S, Meliker JR, Lange EM, Schwartz AG, Zuhlke KA, Schottenfeld D, Cooney KA. Genetic variation in glutathione S-transferase omega-1, arsenic methyltransferase and methylene-tetrahydrofolate reductase, arsenic exposure and bladder cancer: A case-control study. *Environ Health*. 2012 Jun 29; 11: 43-069X-11-43. PMID: 22747749.

### **Elizabeth D Kantor**

**Kantor ED**, Onstad L, Blount PL, Reid BJ, Vaughan TL. Use of statin medications and risk of esophageal adenocarcinoma in persons with Barrett's esophagus. *Cancer Epidemiol Biomarkers Prev*. 2012 Mar; 21(3): 456-461. PMID: 22241250.

Bell GA, **Kantor ED**, Lampe JW, Shen DD, White E. Use of glucosamine and chondroitin in relation to mortality. *Eur J Epidemiol*. 2012 Aug; 27(8): 593-603. PMID: 22828954.

Jiao S, Hsu L, Berndt S, Bezieau S, Brenner H, Buchanan D, Caan BJ, Campbell PT, Carlson CS, Casey G, Chan AT, Chang-Claude J, Chanock S, Conti DV, Curtis

KR, Duggan D, Gallinger S, Gruber SB, Harrison TA, Hayes RB, Henderson BE, Hoffmeister M, Hopper JL, Hudson TJ, Hutter CM, Jackson RD, Jenkins MA, **Kantor ED**, Kolonel LN, Kury S, Le Marchand L, Lemire M, Newcomb PA, Potter JD, Qu C, Rosse SA, Schoen RE, Schumacher FR, Seminara D, Slattery ML, Ulrich CM, Zanke BW, Peters U. Genome-wide search for gene-gene interactions in colorectal cancer. *PLoS One*. 2012; 7(12): e52535. PMID: 23300701.

**Kantor ED**, Lampe JW, Vaughan TL, Peters U, Rehm CD, White E. Association between use of specialty dietary supplements and C-reactive protein concentrations. *Am J Epidemiol*. 2012 Dec 1; 176(11): 1002-1013. PMID: 23139249.

Namazzi G, N KS, Peter W, John B, Olico O, A AK, A HA, **Kantor ED**. Stakeholder analysis for a maternal and newborn health project in eastern Uganda. *BMC Pregnancy Childbirth*. 2013 Mar 4; 13: 58-2393-13-58. PMID: 23497057.

**Kantor ED**, Lampe JW, Peters U, Shen DD, Vaughan TL, White E. Use of glucosamine and chondroitin supplements and risk of colorectal cancer. *Cancer Causes Control*. 2013 Jun; 24(6): 1137-1146. PMID: 23529472.

**Kantor ED**, Lampe JW, Kratz M, White E. Lifestyle factors and inflammation: Associations by body mass index. *PLoS One*. 2013 Jul 2; 8(7): e67833. PMID: 23844105.

**Kantor ED**, Ulrich CM, Owen RW, Schmezer P, Neuhouser ML, Lampe JW, Peters U, Shen DD, Vaughan TL, White E. Specialty supplement use and biologic measures of oxidative stress and DNA damage. *Cancer Epidemiol Biomarkers Prev*. 2013 Dec; 22(12): 2312-2322. PMID: 23917455.

Perrigue MM, **Kantor ED**, Hastert TA, Patterson R, Potter JD, Neuhouser ML, White E. Eating frequency and risk of colorectal cancer. *Cancer Causes Control*. 2013 Dec; 24(12): 2107-2115. PMID: 24057417.

**Kantor ED**, Lampe JW, Peters U, Vaughan TL, White E. Long-chain omega-3 polyunsaturated fatty acid intake and risk of colorectal cancer. *Nutr Cancer*. 2014; 66(4): 716-727. PMID: 24053119.

Bell GA, **Kantor ED**, Lampe JW, Kristal AR, Heckbert SR, White E. Intake of long-chain omega-3 fatty acids from diet and supplements in relation to mortality. *Am J Epidemiol*. 2014 Mar 15; 179(6): 710-720. PMID: 24496442. PMCID: PMC3939849.

**Kantor ED**, Hutter CM, Minnier J, Berndt SI, Brenner H, Caan BJ, Campbell PT, Carlson CS, Casey G, Chan AT, Chang-Claude J, Chanock SJ, Cotterchio M, Du M, Duggan D, Fuchs CS, Giovannucci EL, Gong J, Harrison TA, Hayes RB, Henderson BE, Hoffmeister M, Hopper JL, Jenkins MA, Jiao S, Kolonel LN, Le Marchand L, Lemire M, Ma J, Newcomb PA, Ochs-Balcom HM, Pflugeisen BM, Potter JD, Rudolph A, Schoen RE, Seminara D, Slattery ML, Stelling DL, Thomas F, Thornquist M, Ulrich CM, Warnick GS, Zanke BW, Peters U, Hsu L, White E. Gene-environment

interaction involving recently identified colorectal cancer susceptibility loci. *Cancer Epidemiol Biomarkers Prev.* 2014 Sep; 23(9): 1824-1833. PMID: 24994789. PMCID: PMC4209726.

Citronberg J, **Kantor ED**, Potter JD, White E. A prospective study of the effect of bowel movement frequency, constipation, and laxative use on colorectal cancer risk. *Am J Gastroenterol.* 2014 Oct; 109(10): 1640-1649. PMID: 25223576.

Navarro SL, White E, **Kantor ED**, Zhang Y, Rho J, Song X, Milne GL, Lampe PD, Lampe JW. Randomized trial of glucosamine and chondroitin supplementation on inflammation and oxidative stress biomarkers and plasma proteomics profiles in healthy humans. *PLoS One.* 2015 Feb 26; 10(2): e0117534. PMID: 25719429. PMCID: PMC4342228.

**Kantor ED**, Giovannucci EL. Gene-diet interactions and their impact on colorectal cancer risk. *Curr Nutr Rep.* 2015 Mar; 4(1): 13-21. PMID: 25844273. PMCID: PMC4383391.

**Kantor ED**, Udumyan R, Signorello LB, Giovannucci EL, Montgomery S, Fall K. Adolescent body mass index and erythrocyte sedimentation rate in relation to colorectal cancer risk. *Gut.* 2015 May 18 PMID: 25986947. PMCID: PMC4674372.

**Kantor ED**, Giovannucci E. Adolescent obesity and inflammation in relation to colorectal cancer risk: Recent findings and future implications. *Child Obes.* 2015 Aug; 11(4): 335-337. PMID: 26511385. PMCID: PMC4530604.

Hirko KA, **Kantor ED**, Cohen SS, Blot WJ, Stampfer MJ, Signorello LB. Body mass index in young adulthood, obesity trajectory, and premature mortality. *Am J Epidemiol.* 2015 Sep 1; 182(5): 441-450. PMID: 25977515. PMCID: PMC4552269.

**Kantor ED**, Lipworth L, Fowke JH, Giovannucci EL, Mucci LA, Signorello LB. Statin use and risk of prostate cancer: Results from the Southern Community cohort study. *Prostate.* 2015 Sep; 75(13): 1384-1393. PMID: 26012482. PMCID: PMC4536142.

**Kantor ED**, Rehm CD, Haas JS, Chan AT, Giovannucci EL. Trends in prescription drug use among adults in the United States from 1999-2012. *JAMA.* 2015 Nov 3; 314(17): 1818-1831. PMID: 26529160.

Navarro S, **Kantor ED**, Song X, Milne G, Lampe J et al. . (2016). Factors Associated with Multiple Biomarkers of Systemic Inflammation. *Cancer Epidemiology Biomarkers & Prevention.* 25. 10.1158/1055-9965.EPI-15-0956.

**Kantor ED**, Zhang X, Wu K, Bang G, Chan A, Fuchs C, Giovannucci, E.. (2016). Use of glucosamine and chondroitin supplements in relation to risk of colorectal

cancer: Results from the Nurses' Health Study and Health Professionals Follow-up Study: Use of glucosamine and chondroitin in relation to colorectal cancer risk. *International Journal of Cancer*. 139. 10.1002/ijc.30250.

**Kantor ED**, Rehm C, Du, M, White E, Giovannucci E (2016). Trends in Dietary Supplement Use Among US Adults From 1999-2012. *JAMA*. 316. 1464. 10.1001/jama.2016.14403.

**Kantor ED**, Newton C, Giovannucci E, Mccullough M, Campbell P, Jacobs, E. (2018). Glucosamine use and risk of colorectal cancer: results from the Cancer Prevention Study II Nutrition Cohort. *Cancer Causes & Control*. 29. 10.1007/s10552-018-1003-6.

Yang L, Cao C, **Kantor ED**, Nguyen L, Zheng X, Park Y, Giovannucci E, Matthews C, Colditz G, Cao Y. (2019). Trends in Sedentary Behavior Among the US Population, 2001-2016. *JAMA*. 321. 1587. 10.1001/jama.2019.3636.

**Kantor ED**, Hsu M, Du M, Signorello L. (2019). Allergies and Asthma in Relation to Cancer Risk. *Cancer Epidemiology Biomarkers & Prevention*. 28. cebp.1330.2018. 10.1158/1055-9965.EPI-18-1330.

**Kantor ED**, Haneuse S, Valdimarsdóttir U, Williams D, Signorello L, Rider J. (2019). Socio-environmental adversity and risk of prostate cancer in non-Hispanic black and white men. *Cancer Causes & Control*. 30. 10.1007/s10552-019-01196-w.

**Kantor ED**, Udumyan R, Giovannucci E, Valdimarsdottir U, Bang G, Montgomery S, Fall K. (2019). Association of Blood Marker of Inflammation in Late Adolescence With Premature Mortality. *JAMA Pediatrics*. 173. 10.1001/jamapediatrics.2019.2835.

Latour C, O'Connell K, Romano M, **Kantor ED**, Du M. (2020). Maternal age at last birth and leukocyte telomere length in a nationally representative population of perimenopausal and postmenopausal women. *Menopause*. Publish Ahead of Print. 10.1097/GME.0000000000001669.

Lee HD, Cao C, Zong X, Zhang X, O'Connell K, Song M, Wu K, Du M, Cao Y, Giovannucci E, **Kantor ED**. (2020). Glucosamine and Chondroitin Supplements and Risk of Colorectal Adenoma and Serrated Polyp. *Cancer Epidemiology Biomarkers & Prevention*. 29. 10.1158/1055-9965.EPI-20-0805.

Kantor, Elizabeth & O'Connell, Kelli & Du, Mengmeng (Margaret) & Mendelsohn, Robin & Liang, Peter & Braunstein, Lior. (2020). Ranitidine Use and Cancer Risk: Results from UK Biobank. *Gastroenterology*. 160. 10.1053/j.gastro.2020.12.037.

Braunstein L, **Kantor ED**, O'Connell K, Hudspeth A, Kucera K, Wu Q, Light D. (2021). Ranitidine use, N-Nitrosodimethylamine (NDMA) production and variations in cancer diagnoses. 10.1101/2021.01.27.21250656.

Braunstein L, **Kantor ED**, O'Connell K, Hudspeth A et al. (2021). Analysis of Ranitidine-Associated N- Nitrosodimethylamine Production Under Simulated Physiologic Conditions. *JAMA Network Open*. 4. e2034766. 10.1001/jamanetworkopen.2020.34766.

## **Emily Schiefelbein**

Iyer P, Zekri AR, Hung CW, **Schiefelbein E**, Ismail K, Hablas A, Seifeldin IA, Soliman AS. Concordance of DNA methylation pattern in plasma and tumor DNA of Egyptian hepatocellular carcinoma patients. *Exp Mol Pathol*. 2010 Feb; 88(1): 107-111. PMID: 19818350.

Soliman AS, Hung CW, Tsodikov A, Seifeldin IA, Ramadan M, Al-Gamal D, **Schiefelbein EL**, Thummalapally P, Dey S, Ismail K. Epidemiologic risk factors of hepatocellular carcinoma in a rural region of Egypt. *Hepatol Int*. 2010 Aug 19; 4(4): 681-690. PMID: 21286338.

**Schiefelbein E**, Moxham J. Lone star circle of Care's integrated behavioral health program. *EPIDEMIOLOGY ANNUAL REPORT*. 2011.

**Schiefelbein EL**, Mirchandani GG, George GC, Becker EA, Castrucci BC, Hoelscher DM. Association between depressed mood and perceived weight in middle and high school age students: Texas 2004-2005. *Matern Child Health J*. 2012 Jan; 16(1): 169-176. PMID: 21165762.

Sullivan K, Raley RK, Hummer RA, **Schiefelbein E**. The potential contribution of marital-cohabitation status to racial, ethnic, and nativity differentials in birth outcomes in Texas. *Matern Child Health J*. 2012 May; 16(4): 775-784. PMID: 21626094.

Herrera DG, **Schiefelbein EL**, Smith R, Rojas R, Mirchandani GG, McDonald JA. Cervical cancer screening in the US-Mexico border region: A binational analysis. *Matern Child Health J*. 2012 Dec; 16 Suppl 2: 298-306. PMID: 22965734.

White K, Hopkins K, **Schiefelbein E**. Attitudes surrounding contraceptive responsibility: Do Latino youth differ from other groups? *Journal of Applied Research on Children: Informing Policy for Children at Risk*. 2013; 4(2): 8.

**Schiefelbein EL**, Olson JA, Moxham JD. Patterns of health care utilization among vulnerable populations in central Texas using data from a regional health information exchange. *J Health Care Poor Underserved*. 2014 Feb; 25(1): 37-51. PMID: 24509011.

### **Brooke Spencer (Lyn)**

Mou B, Liu HW, Hunter WM, Nugut Z, **Lyn BE**. The effect of radiotherapy practice pattern on survival of patients with locally advanced non-small lung cancer. *Clin Oncol (R Coll Radiol)*. 2012 Dec;24(10):e194. doi: 10.1016/j.clon.2012.07.016. Epub 2012 Aug 11.

### **Jaye Stapleton**

Tran N, **Stapleton J**, Zhang Y, Harlow S, Yang H, Moyer CA. Contraceptive practices of women visiting a gynecology clinic in Beijing, China. *Int J Gynaecol Obstet*. 2011 Jan; 112(1): 64-65. PMID: 20961543.

### **Samantha Streicher**

**Streicher SA**, Sanderson SC, Jabs EW, Diefenbach M, Smirnov M, Peter I, Horowitz CR, Brenner B, Richardson LD. Reasons for participating and genetic information needs among racially and ethnically diverse biobank participants: A focus group study. *J Community Genet*. 2011 Sep; 2(3): 153-163. PMID: 22109822.

**Streicher SA**, Sanderson S, Jabs E. et al. (2011). Reasons for participating and genetic information needs among racially and ethnically diverse biobank participants: A focus group study. *Journal of community genetics*. 2. 153-63. 10.1007/s12687-011-0052-2.

Sanderson S, Diefenbach M, **Streicher SA**, Jabs E et al. (2012). Genetic and Lifestyle Causal Beliefs about Obesity and Associated Diseases among Ethnically Diverse Patients: A Structured Interview Study. *Public health genomics*. 16. 10.1159/000343793.

Sanderson SC, Diefenbach MA, Zinberg R, Horowitz CR, Smirnov M, Zweig M, **Streicher S**, Jabs EW, Richardson LD. Willingness to participate in genomics research and desire for personal results among underrepresented minority patients: A structured interview study. *J Community Genet*. 2013 Oct; 4(4): 469-482. PMID: 23794263.

**Streicher SA**, Yu H, Lu L, Kidd MS, Risch HA. Case-control study of aspirin use and risk of pancreatic cancer. *Cancer Epidemiol Biomarkers Prev*. 2014 Jul;23(7):1254-63. doi: 10.1158/1055-9965.EPI-13-1284. PMID: 24969230.

Risch HA, Lu L, **Streicher SA**, Wang J, Zhang W, Ni Q, Kidd MS, Yu H, Gao YT. Aspirin Use and Reduced Risk of Pancreatic Cancer. *Cancer Epidemiol Biomarkers Prev*. 2017 Jan;26(1):68-74. doi: 10.1158/1055-9965.EPI-16-0508. Epub 2016 Dec 20. PMID: 27999143

Mygatt JG, Cullen J, **Streicher SA**, Kuo HC, Chen Y, Young D, Gesztes W, Williams G, Conti G, Porter C, Stroup SP, Rice KR, Rosner IL, Burke A, Sesterhenn I. Race, tumor location, and disease progression among low-risk prostate cancer patients. *Cancer Med.* 2020 Mar;9(6):2235-2242. doi: 10.1002/cam4.2864. Epub 2020 Jan 21. PMID: 31965751

**Streicher SA**, Klein AP, Olson SH, Kurtz RC, Amundadottir LT, DeWan AT, Zhao H, Risch HA. A pooled genome-wide association study identifies pancreatic cancer susceptibility loci on chromosome 19p12 and 19p13.3 in the full-Jewish population. *Hum Genet.* 2021 Feb;140(2):309-319. doi: 10.1007/s00439-020-02205-8. Epub 2020 Jul 15. PMID: 32671597

## Emily Vogtmann

Bovell B, Shanmugam C, Katkoori VR, Zhang B, **Vogtmann E**, Grizzle WE, Manne U (2012) miRNAs are stable in colorectal cancer archival tissue blocks. *Frontiers in Bioscience*, E4:1937-1940.

Jacobson JJ, Epstein JB, Eichmiller FC, Gibson TB, Carls GS, **Vogtmann E**, Wang S, Murphy B (2012) The Cost Burden of Oral, Oral Pharyngeal, and Salivary Gland Cancers in Three Groups: Commercial Insurance, Medicare, and Medicaid. *Head & Neck Oncology*, 4:15.

Yang WS, Wong MY, **Vogtmann E**, Tang RQ, Xie L, Yang YS, Wu QJ, Zhang W, Xiang YB (2012) Meat consumption and risk of lung cancer: evidence from human observational studies. *Annals of Oncology*, 23(12):3163-3170.

Wu QJ, **Vogtmann E**, Zhang W, Xie L, Yang WS, Tan YT, Gao J, Xiang YB (2012) Cancer incidence among adolescents and young adults in urban Shanghai, 1973-2005. *PLoS One*, 7(8):e42607.

**Vogtmann E**, Li HL, Shu XO, Chow WH, Ji BT, Cai H, Gao J, Zhang W, Gao YT, Zheng W, Xiang YB (2013) Dietary glycemic load, glycemic index and carbohydrates on the risk of primary liver cancer among Chinese women and men. *Annals of Oncology*, 24(1):238-244.

**Vogtmann E**, Shanmugam C, Katkoori VR, Waterbor J, Manne U (2013) Socioeconomic status, p53 abnormalities, and colorectal cancer. *Journal of Gastrointestinal Oncology*, 4(1):40-44.

Wu QJ, Yang Y, **Vogtmann E**, Wang J, Han LH, Li HL, Xiang YB (2013) Cruciferous vegetables intake and the risk of colorectal cancer: a meta-analysis of observational studies. *Annals of Oncology*, 24(4):1079-1087.

Gong TT, Wu QJ, **Vogtmann E**, Lin B, Wang YL (2013) Age at menarche and risk of ovarian cancer: a meta-analysis of epidemiological studies. *International Journal of Cancer*, 132(12):2894-2900.

Wu QJ, Xie L, Zheng W, **Vogtmann E**, Li HL, Yang G, Ji BT, Gao YT, Shu XO, Xiang YB (2013) Cruciferous vegetable consumption and the risk of female lung cancer: a prospective cohort and updated meta-analysis. *Annals of Oncology*, 24(7):1918-1924.

Xu HL, Hsing AW, **Vogtmann E**, Chu LW, Cheng JR, Gao J, Tan YT, Wang BS, Shen MC, Gao YT (2013) Variants in *CCK* and *CCKAR* genes to susceptibility to biliary tract cancer and stones: a population-based study in Shanghai, China. *Journal of Gastroenterology and Hepatology*, 28(9):1476-1481.

**Vogtmann E**, Levitan EB, Hale L, Shikany JM, Shah NA, Endeshaw Y, Lewis CE, Manson JE, Chlebowski RT (2013) Association between sleep and breast cancer incidence among post-menopausal women in the Women's Health Initiative. *SLEEP*, 36(10):1437-1444.

Luan NN, Wu QJ, Gong TT, **Vogtmann E**, Wang YL, Lin B (2013) Breastfeeding and ovarian cancer risk: a meta-analysis of epidemiological studies. *American Journal of Clinical Nutrition*, 98(4):1020-1031.

**Vogtmann E**, Xiang YB, Li HL, Levitan EB, Yang G, Waterbor JW, Gao J, Cai H, Xie L, Wu QJ, Zhang B, Gao YT, Zheng W, Shu XO (2013) Fruit and vegetable intake and the risk of colorectal cancer: Results from the Shanghai Men's Health Study. *Cancer Causes & Control*, 24(11):1935-1945.

**Vogtmann E**, Xiang YB, Li HL, Cai Q, Wu QJ, Xie L, Li GL, Yang G, Waterbor JW, Levitan EB, Zhang B, Zheng W, Shu XO (2014) Cruciferous vegetables, glutathione S-transferase polymorphisms and the risk of colorectal cancer among Chinese men. *Annals of Epidemiology*, 24(1):44-49.

Seshamani M, **Vogtmann E**, Gatwood J, Gibson TB, Scanlon D (2014) Prevalence of complications from adult tonsillectomy and impact on health care expenditures. *Otolaryngology-Head and Neck Surgery*, 150(4):574-581.

**Vogtmann E**, Shu XO, Li HL, Chow WH, Yang G, Ji BT, Cai H, Yu C, Gao YT, Zheng W, Xiang YB (2014) Cholelithiasis and the risk of liver cancer: Results from cohort studies of 134,546 Chinese men and women. *Journal of Epidemiology and Community Health*, 68(6):565-570.

Gatwood J, Gibson T, Chernew M, Farr A, **Vogtmann E**, Fendrick A (2014) Price elasticity and medication use: Cost-sharing across multiple clinical conditions. *Journal of Managed Care & Specialty Pharmacy*, 20(11):1102-1107.

Lin SW, Freedman ND, Shi J, Gail MH, **Vogtmann E**, Yu G, Klepac-Ceraj V, Paster BJ, Dye BA, Wang GQ, Wei WQ, Fan JH, Qiao YL, Dawsey SM, Abnet CC (2015) Beta-diversity metrics of the upper digestive tract microbiome are associated with body mass index. *Obesity*, 23(4):862-869.

**Vogtmann E**, Flores R, Yu G, Freedman ND, Shi J, Gail MH, Dye BA, Wang GQ, Klepac-Ceraj V, Paster BJ, Wei WQ, Fan JH, Dawsey SM, Qiao YL, Abnet CC (2015) Association between tobacco use and the upper gastrointestinal microbiome among Chinese men. *Cancer Causes & Control*, 26(4):581-588.

**Vogtmann E**, Yang G, Li HL, Wang J, Han LH, Wu QJ, Xie L, Cai Q, Li GL, Waterbor JW, Levitan EB, Zhang B, Gao YT, Zheng W, Xiang YB, Shu XO (2015) Correlates of self-reported cruciferous vegetable intake and urinary isothiocyanate from two cohorts in China. *Public Health Nutrition*, 18(7):1237-1244.

**Vogtmann E**, Corley DA, Almers LM, Cardwell CR, Murray LJ, Abnet CC (2015) Oral bisphosphonate exposure and the risk of upper gastrointestinal cancers. *PLOS ONE*, 10(10):e0140180.

Sinha R, Chen J, Amir A, **Vogtmann E**, Shi J, Inman KS, Flores R, Sampson J, Knight R, Chia N (2016) Collecting fecal samples for microbiome analyses in epidemiology studies. *Cancer Epidemiology, Biomarkers & Prevention*, 25(2):407-416.

**Vogtmann E**, Hua X, Zeller G, Sunagawa S, Voigt AY, Hercog R, Goedert JJ, Shi J, Bork P, Sinha R (2016) Colorectal cancer and the human gut microbiome: Reproducibility with whole-genome shotgun sequencing. *PLOS ONE*, 11(5):e0155362.

Lofffield E, Freedman ND, Dodd K, **Vogtmann E**, Xiao Q, Sinha R, Graubard BI (2016) Coffee drinking is widespread in the United States but usual intake varies by key demographic and lifestyle factors. *Journal of Nutrition*, 146(9):1762-1768.

Lofffield E, **Vogtmann E**, Sampson JN, Moore SC, Nelson H, Knight R, Chia N, Sinha R (2016) Comparison of collection methods for fecal samples for discovery metabolomics in epidemiological studies. *Cancer Epidemiology, Biomarkers & Prevention*, 25(11):1483-1490.

**Vogtmann E**, Chen J, Amir A, Shi J, Abnet CC, Nelson H, Knight R, Chia N, Sinha R (2017) Comparison of collection methods for fecal samples in microbiome studies. *American Journal of Epidemiology*, 185(2):115-123.

**Vogtmann E**, Graubard B, Lofffield E, Chaturvedi A, Dye BA, Abnet CC, Freedman ND (2017) Contemporary impact of tobacco use on periodontal disease in the United States. *Tobacco Control*, 26(2):237-238.

**Vogtmann E**, Corley DA, Almers LM, Cardwell CR, Murray LJ, Abnet CC (2017) Oral bisphosphonates and colorectal cancer. *Scientific Reports*, 7:44177.

**Vogtmann E**, Chen J, Kibriya MG, Islam T, Eunes M, Ahmed A, Naher J, Rahman A, Amir A, Shi J, Abnet CC, Nelson H, Knight R, Chia N, Ahsan H, Sinha R (2017) Comparison of fecal collection methods for microbiome studies in Bangladesh. *Applied and Environmental Microbiology*, 83(10):e00361-17.

Murphy G, Abnet CC, **Vogtmann E**, Weinstein SJ, Taylor PR, Männistö S, Albanes D, Dawsey SM, Rehfeld JF, Freedman ND (2017) Serum gastrin and cholecystokinin are associated with subsequent development of gastric cancer in a prospective cohort of Finnish smokers. *International Journal of Epidemiology*, 46(3):914-923.

Choi K, Sabado M, El-Toukhy S, **Vogtmann E**, Freedman ND, Hatsukami D (2017) Tobacco product use patterns, nicotine and tobacco-specific nitrosamine exposure: NHANES 1999-2012. *Cancer Epidemiology, Biomarkers & Prevention*, 26(10):1525-1530.

Sinha R, Abu-Ali G, **Vogtmann E**, Fodor AA, Ren B, Amir A, Schwager E, Crabtree J, Ma S, The Microbiome Quality Control Project Consortium, Abnet CC, Knight R, White O, Huttenhower C (2017) Assessment of variation in microbial community amplicon sequencing by the Microbiome Quality Control (MBQC) project consortium. *Nature Biotechnology*, 35(11):1077-1086.

White AJ, Weinberg CR, Park YM, D'Aloisio AA, **Vogtmann E**, Nichols HB, Sandler DP (2017) Sleep characteristics, light at night and breast cancer risk in a prospective cohort. *International Journal of Cancer*, 141(11):2204-2214.

**Vogtmann E**, Etemadi A, Kamangar F, Islami F, Roshandel G, Poustchi H, Pourshams A, Khoshnia M, Gharravi A, Brennan PJ, Boffetta P, Dawsey SM, Malekzadeh R, Abnet CC (2017) Oral health and mortality in the Golestan Cohort Study. *International Journal of Epidemiology*, 46(6):2028-2035.

**Vogtmann E**, Etemadi A, Kamangar F, Islami F, Roshandel G, Poustchi H, Pourshams A, Khoshnia M, Gharravi A, Brennan PJ, Boffetta P, Dawsey SM, Malekzadeh R, Abnet CC (2017) Oral health and mortality in the Golestan Cohort Study. *International Journal of Epidemiology*, 46(6):2028-2035.

**Vogtmann E**, Hua X, Zhou L, Wan Y, Suman S, Zhu B, Dagnall C, Hutchinson A, Jones K, Hicks B, Sinha R, Shi J, Abnet CC (2018) Temporal variation of oral microbiota over 10 months and the implications for future epidemiologic studies. *Cancer Epidemiology, Biomarkers & Prevention*, 27(5):594-600.

Sinha R, Goedert JJ, **Vogtmann E**, Hua X, Hayes R, Safaeian M, Yu G, Sampson J, Ahn J, Shi J (2018) Quantification of human microbiome stability over six months: Implications for epidemiologic studies. *American Journal of Epidemiology*, 187(6):1282-1290.

Sinha R, Ahsan H, Blaser M, Caporaso JG, Carmical JR, Chan AT, Fodor A, Gail MH, Harris CC, Helzlsouer K, Huttenhower C, Knight R, Kong HH, Lai GY, Smith Hutchinson DL, Le Marchand L, Li H, Orlich MJ, Shi J, Truelove A, Verma M, **Vogtmann E**, White O, Willett W, Zheng W, Mahabir S, Abnet C (2018) Next steps in studying the human microbiome and health in prospective studies, Bethesda, MD, May 16-17, 2017. *Microbiome*, 6:210.

**Vogtmann E\***, Chen J\*, Kibriya MB, Amir A, Shi J, Chen Y, Islam T, Eunes M, Ahmed A, Naher J, Rahman A, Barmon B, Knight R, Chia N, Ahsan H, Abnet CC, Sinha R (2019) Comparison of oral collection methods for studies of microbiota. *Cancer Epidemiology, Biomarkers & Prevention*, 28(1):137-143.

Wirbel J, Pyl PT, Kartal E, Zych K, Kashani A, Milanese A, Fleck JS, Voigt AY, Palleja A, Ponnudurai R, Sunagawa S, Coelho LP, Schrotz-King P, **Vogtmann E**, Habermann N, Niméus E, Thomas AM, Manghi P, Gandini S, Serrano D, Mizutani S, Shiroma H, Shiba S, Shibata T, Yachida S, Yamada T, Waldron L, Naccarati A, Segata N, Sinha R, Ulrich CM, Brenner H, Arumugam M, Bork P, Zeller G (2019) Meta-analysis of fecal metagenomes reveals global microbial signatures that are specific for colorectal cancer. *Nature Medicine*, 25(4):679-689.

Zeng Q, **Vogtmann E**, Jia MM, Parascandola M, Wu YL, Li JB, Feng QF, Zou XN (2019) Tobacco smoking and trends in histological subtypes of female lung cancer at the Cancer Hospital of the Chinese Academy of Medical Sciences over 13 years. *Thoracic Cancer*, 10(8):1717-1724.

Bolyen E, Rideout JR, Dillon MR, Bokulich NA, Abnet CC, Al-Ghalith GA, Alexander H, Alm EJ, Arumugam M, Asnicar F, Bai Y, Bisanz JE, Bittinger K, Brejnrod A, Brislawn CJ, Brown CT, Callahan BJ, Caraballo-Rodriguez AM, Chase J, Cope E, Da Silva R, Dorrestein PC, Douglas GM, Durall DM, Duvall C, Edwardson CF, Ernst M, Estaki M, Fouquier J, Gauglitz JM, Gibson DL, Gonzalez A, Gorlick K, Guo J, Hillmann B, Holmes S, Holste H, Huttenhower C, Huttley G, Janssen S, Jarmusch AK, Jiang L, Kaehler B, Kang KB, Keefe CR, Keim P, Kelley ST, Knights D, Koester I, Kosciolk T, Kreps J, Langille MGI, Lee J, Ley R, Liu YX, Lofffield E, Lozupone C, Maher M, Marotz C, Martin B, McDonald D, McIver LJ, Melnik AV, Metcalf JL, Morgan SC, Morton J, Naimey AT, Navas-Molina JA, Nothias LF, Orchanian SB, Pearson T, Peoples SL, Petras D, Preuss ML, Preusse E, Rasmussen LB, Rivers A, Robeson II MS, Rosenthal P, Segata N, Shaffer M, Shiffer A, Sinha R, Song SJ, Spear JR, Swafford AD, Thompson LR, Torres PJ, Trinh P, Tripathi A, Turnbaugh PJ, Ul-Hasan S, van der Hooft JJJ, Vargas F, Vazquez-Baeza Y, **Vogtmann E**, von

Hippel M, Walter W, Wan Y, Wang M, Warren J, Weber KC, Williamson CHD, Willis AD, Xu ZZ, Zaneveld JR, Zhang Y, Knight R, Caporaso JG (2019) QIIME 2: Reproducible, interactive, scalable, and extensible microbiome data science. *Nature Biotechnology*, 37(8):852-857.

Shao DT, **Vogtmann E**, Liu AQ, Qin JJ, Chen W, Abnet CC, Wei WQ (2019) Microbial characterization of esophageal squamous cell carcinoma and gastric cardia adenocarcinoma from a high-risk region of China. *Cancer*, 125(22):3993-4002.

Byrd DA, Chen J, **Vogtmann E**, Hullings A, Song SJ, Amir A, Kibriya MB, Ahsan H, Chen Y, Nelson H, Knight R, Shi J, Chia N, Sinha R (2019) Reproducibility, stability, and accuracy of microbial profiles by fecal sample collection method in three distinct populations. *PLOS ONE*, 14(11):e0224757.

Liu AQ, **Vogtmann E**, Shao DT, Abnet CC, Dou HY, Qin Y, Su Z, Wei WQ, Chen W (2019) A comparison of biopsy and mucosal swab specimens for examining the microbiota of upper gastrointestinal carcinoma. *Cancer Epidemiology, Biomarkers & Prevention*, 28(12):2030-2037.

**Vogtmann E**, Han Y, Caporaso JG, Bokulich N, Mahamadkhani A, Moayyedkazemi A, Hua X, Kamangar F, Wan Y, Suman S, Zhu B, Hutchinson A, Dagnall C, Jones K, Hicks B, Shi J, Malekzadeh R, Abnet CC, Pourshams A (2019) Oral microbial community composition is associated with pancreatic cancer: A case-control study in Iran. *Cancer Medicine*, 9(2):797-806.

Kim M\*, **Vogtmann E\***, Ahlquist DA, Devens ME, Kisiel JB, Taylor WR, White BA, Hale VL, Sung J, Chia N, Sinha R, Chen J (2020) Fecal metabolomic signatures in colorectal adenoma patients are associated with gut microbiota and early events of colorectal cancer pathogenesis. *mBio*, 11(1):e03186-19.

Byrd DA, Sinha R, Wan Y, Hoffman KL, Chen J, Hua X, Shi J, Chia N, Petrosino J, **Vogtmann E** (2020) Comparison of methods to collect fecal samples for microbiome studies using whole-genome shotgun metagenomic sequencing. *mSphere*, 5(1):e00827-19.

Yano Y, Hua X, Wan Y, Suman S, Zhu B, Dagnall CL, Hutchinson A, Jones K, Hicks BD, Shi J, Abnet CC, **Vogtmann E** (2020) Comparison of oral microbiota collected using multiple methods: Recommendations for new epidemiologic studies. *mSystems*, 5(4):e00156-20.

Huybrechts I, Zouiouich S, Loobuyck A, Vandenbulcke Z, **Vogtmann E**, Pisanu S, Iguacel I, Scalbert A, Smelov V, Gunter MJ, Michels N (2020) The human microbiome in relation to cancer risk: a systematic review of epidemiologic studies. *Cancer Epidemiology, Biomarkers & Prevention*, 29(10):1856-1868.

Lofffield E, Herzig KH, Caporaso JG, Derkach A, Wan Y, Byrd DA, **Vogtmann E**, Männikkö M, Karhunen V, Knight R, Gunter MJ, Järvelin MR, Sinha R. Association of body mass index with fecal microbial diversity and metabolites in the Northern Finland Birth Cohort. *Cancer Epidemiology, Biomarkers & Prevention*, 29(11):2289-2299.

Jia MM, Wu Z, **Vogtmann E**, O'Brien K, Weinberg C, Sandler D, Gierach G (2020) The association between periodontal disease and breast cancer in a prospective cohort study. *Cancer Prevention Research*, 13(12):1007-1016.

Byrd DA\*, **Vogtmann E\***, Wu Z, Han Y, Wan Y, Clegg-Lampsey JN, Yarney J, Wiafe-Addai B, Wiafe S, Awuah B, Anson D, Nyarko K, Hullings AG, Hua X, Ahearn T, Goedert JJ, Shi J, Knight R, Figueroa JD, Brinton LA, Garcia-Closas M, Sinha R (2021) Associations of fecal microbial profiles with breast cancer and non-malignant breast disease in the Ghana Breast Health Study. *International Journal of Cancer*, [ePub ahead of print].

Han Y, Baker C, **Vogtmann E**, Hua X, Shi J, Liu D (2021) Modeling longitudinal microbiome compositional data: a two-part linear mixed model with shared random effects. *Statistics in Biosciences*, [Accepted].

Yano Y, Abnet CC, Poustchi H, Roshandel G, Pourshams A, Islami F, Khoshnia M, Kamangar F, Boffetta P, Brennan P, Dawsey SM, **Vogtmann E**, Malekzadeh R, Etemadi A (2021) Oral health and risk of upper gastrointestinal cancers in a large prospective study from a high-risk region: Golestan Cohort Study. *Cancer Prevention Research*, [Accepted].

### **Paulina Blackinton-Kaiser**

McDade TW, Reyes-Garcia V, **Blackinton P**, Tanner S, Huanca T, Leonard WR. Ethnobotanical knowledge is associated with indices of child health in the Bolivian Amazon. *Proc Natl Acad Sci U S A*. 2007 Apr 10; 104(15): 6134-6139. PMID: 17389376.

Edgerly CC, Laing SS, Day AV, **Blackinton PM**, Pingatore NL, Haverkate RT, Heany JF. Strategies for implementing health promotion programs in multiple American Indian communities. *Health Promot Pract*. 2009 Apr; 10(2 Suppl): 109S-117S. PMID: 19454757.

Michigan Public Health Institute, Seroka C, **Kaiser P**, Heany J. Mapping heat vulnerability in Michigan: MPH annual report. 2011. Available from: [http://129.33.82.145/documents/mdch/Heat\\_Mapping\\_FY11\\_Final\\_Report\\_9.30.11\\_433139\\_7.pdf](http://129.33.82.145/documents/mdch/Heat_Mapping_FY11_Final_Report_9.30.11_433139_7.pdf)

Chamrathirong A, **Kaiser P**. The dynamics of condom use with regular and casual partners: Analysis of the 2006 national sexual behavior survey of Thailand. *PLoS One*. 2012; 7(7): e42009. PMID: 22860047.

### **Elissa Brown**

Uddin N, Fateem E, Hablas A, Seifeldin I, **Brown E**, Merajver S, Soliman A. Erratum to: Public and professional educational needs for downstaging breast cancer in Egypt. *Journal of Cancer Education*. 2012; 27(2): 393-393.

Miller JW, Beresford SA, Neuhouser ML, Cheng TY, Song X, **Brown EC**, Zheng Y, Rodriguez B, Green R, Ulrich CM. Homocysteine, cysteine, and risk of incident colorectal cancer in the women's health initiative observational cohort. *Am J Clin Nutr*. 2013 Apr; 97(4): 827-834. PMID: 23426034.

Toriola AT, Cheng TY, Neuhouser ML, Wener MH, Zheng Y, **Brown E**, Miller JW, Song X, Beresford SA, Gunter MJ, Caudill MA, Ulrich CM. Biomarkers of inflammation are associated with colorectal cancer risk in women but are not suitable as early detection markers. *Int J Cancer*. 2013 Jun 1; 132(11): 2648-2658. PMID: 23161620.

Bae S, Ulrich CM, Bailey LB, Malysheva O, **Brown EC**, Maneval DR, Neuhouser ML, Cheng TY, Miller JW, Zheng Y, Xiao L, Hou L, Song X, Buck K, Beresford SA, Caudill MA. Impact of folic acid fortification on global DNA methylation and one-carbon biomarkers in the women's health initiative observational study cohort. *Epigenetics*. 2014 Mar; 9(3): 396-403. PMID: 24300587.

Abbenhardt C, Miller JW, Song X, **Brown EC**, Cheng TY, Wener MH, Zheng Y, Toriola AT, Neuhouser ML, Beresford SA, Makar KW, Bailey LB, Maneval DR, Green R, Manson JE, Van Horn L, Ulrich CM. Biomarkers of one-carbon metabolism are associated with biomarkers of inflammation in women. *J Nutr*. 2014 May; 144(5): 714-721. PMID: 24647390.

Cheng, Ting Yuan & Makar, Karen & Neuhouser, Marian & Miller, Joshua & Song, Xiaoling & Brown, Elissa & Beresford, Shirley & Zheng, Yingye & Poole, Elizabeth & Galbraith, Rachel & Duggan, David & Habermann, Nina & Bailey, Lynn & Maneval, David & Caudill, Marie & Toriola, Adetunji & Green, Ralph & Ulrich, Cornelia. (2015). Folate-Mediated One-Carbon Metabolism Genes and Interactions With Nutritional Factors on Colorectal Cancer Risk: Women's Health Initiative Observational Study. *Cancer*. 121. 10.1002/cncr.29465.

Bae, Sajin & Ulrich, Cornelia & Neuhouser, Marian & Malysheva, Olga & Bailey, Lynn & Xiao, Liren & Brown, Elissa & Cushing-Haugen, Kara & Zheng, Yingye & Cheng, Ting-Yuan & Miller, Joshua & Green, Ralph & Lane, Dorothy & Beresford, Shirley & Caudill, Marie. (2014). Plasma Choline Metabolites and Colorectal Cancer Risk in the Women's Health Initiative Observational Study. *Cancer research*. 74. 10.1158/0008-5472.CAN-14-1835.

## Stacy Endres

**Endres SM**, Green BJ, Henneberger PK, Germolec DR, Bledsoe TA, Beezhold DH, London SJ, Alavanja MC, Beane Freeman LE, Hoppin JA. Fungal and atopic sensitization are low among farmers in the agricultural health study. *J Allergy Clin Immunol*. 2012 Jul; 130(1): 267-70.e1. PMID: 22633325. PMCID: PMC3387290.

Kanias T, Lanteri MC, Page GP, Guo Y, **Endres SM**, Stone M, Keating S, Mast AE, Cable RG, Triulzi DJ, Kiss JE, Murphy EL, Kleinman S, Busch MP, Gladwin MT. Ethnicity, sex, and age are determinants of red blood cell storage and stress hemolysis: results of the REDS-III RBC-Omics study. *Blood Adv*. 2017 Jun 27;1(15):1132-1141. doi: 10.1182/bloodadvances.2017004820. PMID: 29034365; PMCID: PMC5638435.

## Catherine Herzog

Chao SY, Zarzabal LA, Walker SM, **Herzog CM**, Eilerman PA, Luce BK, Carnahan DH. Estimating diabetes prevalence in the military health system population from 2006 to 2010. *Mil Med*. 2013 Sep; 178(9): 986-993. PMID: 24005548.

Eilerman PA, **Herzog CM**, Luce BK, Chao SY, Walker SM, Zarzabal LA, Carnahan DH. A comparison of obesity prevalence: Military health system and United States populations, 2009-2012. *Mil Med*. 2014 May; 179(5): 462-470. PMID: 24806489.

**Herzog CM**, Chao SY, Eilerman PA, et al. Metabolic Syndrome in the Military Health System Based on Electronic Health Data, 2009–2012, *Military Medicine*, Volume 180, Issue 1, January 2015, Pages 83–90, <https://doi.org/10.7205/MILMED-D-14-00039>

**Herzog, C.**, De Glanville, W., Willett, B., Kibona, T., Cattadori, I., Kapur, V., Bjørnstad, O. (2019). Pastoral production is associated with increased peste des petits ruminants seroprevalence in northern Tanzania across sheep, goats and cattle. *Epidemiology and Infection*, 147, E242. doi:10.1017/S0950268819001262

**Herzog CM**, de Glanville WA, Willett BJ, Cattadori IM, Kapur V, Hudson PJ, Buza J, Swai ES, Cleaveland S, Bjørnstad ON. Identifying Age Cohorts Responsible for Peste Des Petits Ruminants Virus Transmission among Sheep, Goats, and Cattle in Northern Tanzania. *Viruses*. 2020; 12(2):186. <https://doi.org/10.3390/v12020186>

**Herzog CM**, de Glanville WA, Willett BJ, Cattadori IM, Kapur V, Hudson PJ, Buza J, Swai ES, Cleaveland S, Bjørnstad ON. Peste des petits ruminants Virus Transmission Scaling and Husbandry Practices That Contribute to Increased Transmission Risk: An Investigation among Sheep, Goats, and Cattle in Northern Tanzania. *Viruses*. 2020; 12(9):930. <https://doi.org/10.3390/v12090930>

Arnold CRK, Srinivasan S, **Herzog CM**, Gontu A, Bharti N, Small M, Rogers CJ, Schade MM, Kuchipudi SV, Kapur V, Read A, Ferrari MJ. SARS-CoV-2 Seroprevalence in a University Community: A Longitudinal Study of the Impact of

Student Return to Campus on Infection Risk Among Community Members. medRxiv [Preprint]. 2021 Feb 19:2021.02.17.21251942. doi: 10.1101/2021.02.17.21251942. PMID: 33619497; PMCID: PMC7899462.

Gontu, A., Srinivasan, S., Salazar, E, Surendran N, Nissly RH, Greenawalt D, Bird IM, **Herzog C**, Ferrari MJ, et al. Limited window for donation of convalescent plasma with high live-virus neutralizing antibody titers for COVID-19 immunotherapy. *Commun Biol* 4, 267 (2021). <https://doi.org/10.1038/s42003-021-01813-y>

### **Keris KrennHrubec**

Basnett I, Andersen K, Neupane S, **KrennHrubec K**, Acre V. Research brief: Pathways to safe abortion in Nepal. *Ipas*. 2011. Available from: <http://www.ipas.org/~media/Files/Ipas%20Publications/RBPATHE11.ashx>

Benson J, Okoh M, **KrennHrubec K**, Lazzarino MA, Johnston HB. Public hospital costs of treatment of abortion complications in Nigeria. *Int J Gynaecol Obstet*. 2012 Sep; 118 Suppl 2: S134-40. PMID: 22920617.

**KrennHrubec K**, Zuckerman D, Miller S. Do chemicals in our environment cause weight gain? *National Center for Health Research*. 2013. Available from: <http://center4research.org/healthy-living-prevention/products-with-health-risks/do-environmental-chemicals-cause-weight-gain/>

### **Erin J. McSpadden**

Tait LM, Meyer JE, **McSpadden E**, Cheng JD, Baciewicz FA, Meropol NJ, Cohen SJ, Wozniak AJ, Choi M, Konski AA. Women at increased risk for cardiac toxicity following chemoradiation therapy for esophageal carcinoma. *Practical radiation oncology*. 2013; 3(4): e149-e155.

Burmeister J, **McSpadden E**, Rakowski J, Nalichowski A, Yudelev M, Snyder M. Correlation of admissions statistics to graduate student success in medical physics. *J Appl Clin Med Phys*. 2014 Jan 6; 15(1): 4451. PMID: 24423842.

Dominello MM, Nalichowski A, Paximadis P, Kaufman I, **McSpadden E**, Joiner M, Miller S, Konski A. Limitations of the bowel bag contouring technique in the definitive treatment of cervical cancer. *Pract Radiat Oncol*. 2014 Jan-Feb; 4(1): e15-20. PMID: 24621427.

Segaloff HE, Petrie JG, Malosh RE, Cheng CK, **McSpadden EJ**, Ferdinands JM, Lamerato L, Luring AS, Monto AS, Martin ET. Severe morbidity among hospitalised adults with acute influenza and other respiratory infections: 2014-2015 and 2015-2016. *Epidemiol Infect*. 2018 Aug;146(11):1350-1358. doi: 10.1017/S0950268818001486. Epub 2018 Jun 8. PMID: 29880077; PMCID: PMC6089216.

Petrie JG, Martin ET, Truscon R, Johnson E, Cheng CK, **McSpadden EJ**, Malosh RE, Luring AS, Lamerato LE, Eichelberger MC, Ferdinands JM, Monto AS. Evaluation of correlates of protection against influenza A(H3N2) and A(H1N1)pdm09 infection: Applications to the hospitalized patient population. *Vaccine*. 2019 Feb 28;37(10):1284-1292. doi: 10.1016/j.vaccine.2019.01.055. Epub 2019 Feb 7. PMID: 30738647; PMCID: PMC6595494.

### **Lisa Peterson**

Arthur AE, Peterson KE, Shen J, Djuric Z, Taylor JM, Hebert JR, Duffy SA, **Peterson LA**, Bellile EL, Whitfield JR, Chepeha DB, Schipper MJ, Wolf GT, Rozek LS. Diet and proinflammatory cytokine levels in head and neck squamous cell carcinoma. *Cancer*. 2014 May 15. PMID: 24830761.

### **Meaghen Quinlan-Davidson**

Gilbert SF, Soliman AS, Karkouri M, **Quinlan-Davidson M**, Strahley A, Eissa M, Dey S, Hablas A, Seifeldin IA, Ramadan M, Benjaafar N, Toy K, Merajver SD. Clinical profile, BRCA2 expression, and the androgen receptor CAG repeat region in Egyptian and Moroccan male breast cancer patients. *Breast Dis*. 2011; 33(1): 17-26. PMID: 22142662.

Quintanilla GF, González MA, Paz Ade M, Aldighieri S, Almirón M, Andraghetti R, Ault SK, Barceló A, Beltrán ED, Baksai PB, Marquizo AB, Bott S, Burroughs-Pena M, Cabanes A, Caffè S, de Betânia Caixeta R, Carter K, Cerpa M, Cosivi O, Danovaro C, De Mucio B, Escalada R, Cejudo JAE, Espinosa I, Estupiñán S, Fescina R, Gerger A, del Granado M, Gonzáles Rodríguez MJ, González F, González R, Guedes A, Irabedra P, Legetic B, Lobato S, López Olarte R, Luciani S, Luna J, Maddaleno M, Piedra RM, Alvarez JM, Mazin R, Monteiro M, Montoya R, Nájera P, Nicholls RS, Oliva O, Ordúñez-García P, Packwood R, Palekar R, Pérez F, Gawryszewski VP, Prieto E, **Quinlan-Davidson M**, Ramón-Pardo P, Ravasi G, Roca A, Rodríguez J, Rodrigues REMS, Roperó AM, Matus CR, Saboyá MI, Salvatella R, Sanhueza A, Sandoval C, San Martín JL, Santos-Burgoa C, Shilling C, Schneider MC, Serruya S, Silva JC, Smith B, Hormazábal OS, Silva Y, Elkhoury ANS, Singh P, Sánchez PS, de Souza RR, Stempluk V, Sued O, Tamayo H, Uriana S, Vásquez A, Vega E, Vigilato MA. Health conditions and trends. In: Pan American Health Organization, World Health Organization Regional Office for the Americas, editors. *Health in the Americas: Regional Outlook and Country Profiles*. 2012th ed. Washington, DC: Pan American Health Organization; 2012. p. 111-204.

**Quinlan-Davidson M**, Sanhueza A, Espinosa I, Escamilla-Cejudo JA, Maddaleno M. Suicide among young people in the Americas. *J Adolesc Health*. 2014 Mar; 54(3): 262-268. PMID: 23992759.

Cortez R, **Quinlan-Davidson M**, Saadat S. (2014). Challenges For Adolescent's Sexual And Reproductive Health Within The Context Of Universal Health Coverage. 10.13140/2.1.2031.1046.

**Quinlan-Davidson M**, Cortez R. (2017). Equity and Targeting Adolescents and Youth in Health Service Delivery.

Kiss L, **Quinlan-Davidson M**, Pasquero L, Tejero PO, Hogg C, Theis J, Park A, Zimmerman C, Hossain M. Male and LGBT survivors of sexual violence in conflict situations: a realist review of health interventions in low-and middle-income countries. *Confl Health*. 2020 Feb 26;14:11. doi: 10.1186/s13031-020-0254-5. PMID: 32127913; PMCID: PMC7045597.

### **Ashley Strahley**

Reynolds HW, Salentine S, Silvestre E, Millar E, **Strahley A**, Cannon AC, Bobrow EA. A learning agenda to build the evidence base for strengthening global health information systems. *Health Inf Manag*. 2020 Jul 23:1833358320936801. doi: 10.1177/1833358320936801. Epub ahead of print. PMID: 32700567.

### **Kristen Gaunt-Battige**

Nahar MS, Soliman AS, Colacino JA, Calafat AM, **Battige K**, Hablas A, Seifeldin IA, Dolinoy DC, Rozek LS. Urinary bisphenol A concentrations in girls from rural and urban Egypt: A pilot study. *Environ Health*. 2012 Apr 2; 11: 20-069X-11-20. PMID: 22472083.

### **Samuel Gilbert**

Hossain MZ, **Gilbert SF**, Patel K, Ghosh S, Bhunia AK, Kern SE. Biological clues to potent DNA-damaging activities in food and flavoring. *Food Chem Toxicol*. 2013 May; 55: 557-567. PMID: 23402862.

Beaver JA, Gustin JP, Yi KH, Rajpurohit A, Thomas M, **Gilbert SF**, Rosen DM, Ho Park B, Lauring J. PIK3CA and AKT1 mutations have distinct effects on sensitivity to targeted pathway inhibitors in an isogenic luminal breast cancer model system. *Clin Cancer Res*. 2013 Oct 1; 19(19): 5413-5422. PMID: 23888070.

Parker, Heidi & Gilbert, Samuel. (2015). From caveman companion to medical innovator: genomic insights into the origin and evolution of domestic dogs. *Advances in Genomics and Genetics*. 5. 239. 10.2147/AGG.S57678.

Greer, Y., Porat-Shliom, N., Nagashima, K., Stuelten, C., Crooks, D., Kopardé, V.N., **Gilbert, S.F.**, Islam, C., Ubaldini, A., Ji, Y., Gattinoni, L., Soheilian, F., Wang, X., Hafner, M., Shetty, J., Tran, B., Jailwala, P., Cam, M., Lang, M., Voeller, D., Reinhold, W., Rajapakse, V.N., Pommier, Y., Weigert, R., Linehan, W.M., & Lipkowitz, S. (2018). ONC201 kills breast cancer cells in vitro by targeting mitochondria. *Oncotarget*, 9, 18454 - 18479.

Greer, Y., **Gilbert, S.F.**, Gril, B., Narwal, R., Brooks, D.L., Tice, D., Steeg, P., & Lipkowitz, S. (2019). MEDI3039, a novel highly potent tumor necrosis factor (TNF)-related apoptosis-inducing ligand (TRAIL) receptor 2 agonist, causes regression of orthotopic tumors and inhibits outgrowth of metastatic triple-negative breast cancer. *Breast Cancer Research : BCR*, 21.

Ghosh, S., Bhunia, A., Paun, B.C., **Gilbert, S.F.**, Dhru, U., Patel, K., & Kern, S. (2015). Genome Annotation by Shotgun Inactivation of a Native Gene in Hemizygous Cells: Application to BRCA2 with Implication of Hypomorphic Variants. *Human Mutation*, 36.

Robinson, M., **Gilbert, S.F.**, Waters, J., Lujano-Olazaba, O., Lara, J.M., Alexander, L.J., Green, S.E., Burkeen, G.A., Patrus, O., Holmberg, R., Wang, C., & House, C. (2020). Characterization of SOX2, OCT4 and NANOG in ovarian cancer tumor-initiating cells. *bioRxiv*.

### **Claire Hampton Pernar**

Pernar LIM, **Pernar CH**, Dieffenbach BV, Brooks DC, Smink DS, Tavakkoli A. What is the BMI threshold for open ventral hernia repair? *Surg Endosc*. 2017 Mar;31(3):1311-1317. doi: 10.1007/s00464-016-5113-5. Epub 2016 Jul 20. PMID: 27440197.

**Pernar CH**, Markt SC, McKay RR, Mucci LA. CHALLENGE Trial 1 Year Feasibility Results-Letter. *Cancer Epidemiol Biomarkers Prev*. 2016 Aug;25(8):1277. doi: 10.1158/1055-9965.EPI-16-0393. Epub 2016 Jul 14. PMID: 27418272.

**Pernar CH**, Downer MK, Wilson KM, Stampfer MJ. Vasectomy and Risk of Prostate Cancer: How to Weigh Current Evidence. *J Clin Oncol*. 2017 Apr 20;35(12):1272-1273. doi: 10.1200/JCO.2016.71.8494. Epub 2017 Mar 6. PMID: 28414924.

**Pernar CH**, Fall K, Rider JR, Markt SC, Adami HO, Andersson SO, Valdimarsdottir U, Andr n O, Mucci LA. A Walking Intervention Among Men With Prostate Cancer: A Pilot Study. *Clin Genitourin Cancer*. 2017 Dec;15(6):e1021-e1028. doi: 10.1016/j.clgc.2017.05.022. Epub 2017 May 31. PMID: 28668276.

Mucci LA, **Pernar CH**, Peisch S, Gerke T, Wilson KM. Prostate cancer incidence as an iceberg. *Eur J Epidemiol*. 2017 Jun;32(6):477-479. doi: 10.1007/s10654-017-0265-8. Epub 2017 May 30. PMID: 28560536.

Graff RE, Ahearn TU, Pettersson A, Ebot EM, Gerke T, Penney KL, Wilson KM, Markt SC, **Pernar CH**, Gonzalez-Feliciano AG, Song M, Lis RT, Schmidt DR, Vander Heiden MG, Fiorentino M, Giovannucci EL, Loda M, Mucci LA. Height, Obesity, and the Risk of *TMPRSS2:ERG*-Defined Prostate Cancer. *Cancer Epidemiol Biomarkers Prev*. 2018 Feb;27(2):193-200. doi: 10.1158/1055-9965.EPI-17-0547. Epub 2017 Nov 22. PMID: 29167279.

**Pernar CH**, Ebot EM, Wilson KM, Mucci LA. The Epidemiology of Prostate Cancer. *Cold Spring Harb Perspect Med*. 2018 Dec 3;8(12):a030361. doi: 10.1101/cshperspect.a030361. PMID: 29311132.

Stopsack KH, Gonzalez-Feliciano AG, Peisch SF, Downer MK, Gage RA, Finn S, Lis RT, Graff RE, Pettersson A, **Pernar CH**, Loda M, Kantoff PW, Ahearn TU, Mucci LA; Transdisciplinary Prostate Cancer Partnership (ToPCaP). A Prospective Study of Aspirin Use and Prostate Cancer Risk by *TMPRSS2:ERG* Status. *Cancer Epidemiol*

Biomarkers Prev. 2018 Oct;27(10):1231-1233. doi: 10.1158/1055-9965.EPI-18-0510. Epub 2018 Aug 14. PMID: 30108097

**Pernar CH**, Ebot EM, Pettersson A, Graff RE, Giunchi F, Ahearn TU, Gonzalez-Feliciano AG, Markt SC, Wilson KM, Stopsack KH, Gazeeva E, Lis RT, Parmigiani G, Rimm EB, Finn SP, Giovannucci EL, Fiorentino M, Mucci LA. A Prospective Study of the Association between Physical Activity and Risk of Prostate Cancer Defined by Clinical Features and TMPRSS2:ERG. *Eur Urol*. 2019 Jul;76(1):33-40. doi: 10.1016/j.eururo.2018.09.041. Epub 2018 Oct 6. PMID: 30301696.

Dickerman BA, Giovannucci E, **Pernar CH**, Mucci LA, Hernán MA. Guideline-Based Physical Activity and Survival Among US Men With Nonmetastatic Prostate Cancer. *Am J Epidemiol*. 2019 Mar 1;188(3):579-586. doi: 10.1093/aje/kwy261. PMID: 30496346

Watts EL, Perez-Cornago A, Appleby PN, Albanes D, Ardanaz E, Black A, Bueno-de-Mesquita HB, Chan JM, Chen C, Chubb SAP, Cook MB, Deschasaux M, Donovan JL, English DR, Flicker L, Freedman ND, Galan P, Giles GG, Giovannucci EL, Gunter MJ, Habel LA, Häggström C, Haiman C, Hamdy FC, Hercberg S, Holly JM, Huang J, Huang WY, Johansson M, Kaaks R, Kubo T, Lane JA, Layne TM, Le Marchand L, Martin RM, Metter EJ, Mikami K, Milne RL, Morris HA, Mucci LA, Neal DE, Neuhauser ML, Oliver SE, Overvad K, Ozasa K, Pala V, **Pernar CH**, Pollak M, Rowlands MA, Schaefer CA, Schenk JM, Stattin P, Tamakoshi A, Thysell E, Touvier M, Trichopoulou A, Tsilidis KK, Van Den Eeden SK, Weinstein SJ, Wilkens L, Yeap BB, Key TJ, Allen NE, Travis RC. The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGF-I, IGF-II, IGFBP-1, IGFBP-2 and IGFBP-3 in a pooled analysis of 16,024 men from 22 studies. *Int J Cancer*. 2019 Dec 15;145(12):3244-3256. doi: 10.1002/ijc.32276. Epub 2019 Apr 4. PMID: 30873591.

Murray EJ, Farland LV, Caniglia EC, Dorans KS, DuPre NC, Hughes KC, Kim IY, **Pernar CH**, Tanz LJ, Zack RM. IS THIS A PORTRAIT OF JOHN GRAUNT? AN ART HISTORY MYSTERY. *Am J Epidemiol*. 2020 Oct 1;189(10):1204-1207. doi: 10.1093/aje/kwz212. PMID: 31576411.

Khan S, Caldwell J, Wilson KM, Gonzalez-Feliciano AG, Peisch S, **Pernar CH**, Graff RE, Giovannucci EL, Mucci LA, Gerke TA, Markt SC. Baldness and Risk of Prostate Cancer in the Health Professionals Follow-up Study. *Cancer Epidemiol Biomarkers Prev*. 2020 Jun;29(6):1229-1236. doi: 10.1158/1055-9965.EPI-19-1236. Epub 2020 Apr 10. PMID: 32277004.

Feng X, Song M, Preston MA, Ma W, Hu Y, **Pernar CH**, Stopsack KH, Ebot EM, Fu BC, Zhang Y, Li N, Dai M, Liu L, Giovannucci EL, Mucci LA. The association of diabetes with risk of prostate cancer defined by clinical and molecular features. *Br J Cancer*. 2020 Aug;123(4):657-665. doi: 10.1038/s41416-020-0910-y. Epub 2020 May 29. PMID: 32467600.

Kensler KH, **Pernar CH**, Mahal BA, Nguyen PL, Trinh QD, Kibel AS, Rebbeck TR. Racial/ethnic variation in PSA testing and prostate cancer incidence following the 2012 U.S.P.S.T.F. recommendation. *J Natl Cancer Inst*. 2020 Nov 4:djaa171. doi: 10.1093/jnci/djaa171. Online ahead of print. PMID: 33146392.

Iyer HS, James P, Valeri L, Hart JE, **Pernar CH**, Mucci LA, Holmes MD, Laden F, Rebbeck TR. The association between neighborhood greenness and incidence of lethal prostate cancer: A prospective cohort study. *Environ Epidemiol*. 2020 Apr 9;4(2):e091. doi: 10.1097/EE9.000000000000091. eCollection 2020 Apr. PMID: 32656487.

Hashim D, Gonzalez-Feliciano AG, Ahearn TU, Pettersson A, Barber L, **Pernar CH**, Ebot EM, Isikbay M, Finn SP, Giovannucci EL, Lis RT, Loda M, Parmigiani G, Lotan T, Kantoff PW, Mucci LA, Graff RE. Family history of prostate cancer and the incidence of ERG- and phosphatase and tensin homolog-defined prostate cancer. *Int J Cancer*. 2020 May 15;146(10):2694-2702. doi: 10.1002/ijc.32577. Epub 2019 Jul 27. PMID: 31318977.

Dickerman BA, Ebot EM, Healy BC, Wilson KM, Eliassen AH, Ascherio A, **Pernar CH**, Zeleznik OA, Vander Heiden MG, Clish CB, Giovannucci E, Mucci LA. A Metabolomics Analysis of Adiposity and Advanced Prostate Cancer Risk in the Health Professionals Follow-Up Study. *Metabolites*. 2020 Mar 10;10(3):99. doi: 10.3390/metabo10030099. PMID: 32164144.

Fu BC, Tabung FK, **Pernar CH**, Wang W, Gonzalez-Feliciano AG, Chowdhury-Paulino IM, Clinton SK, Folefac E, Song M, Kibel AS, Giovannucci EL, Mucci LA. Insulinemic and Inflammatory Dietary Patterns and Risk of Prostate Cancer. *Eur Urol*. 2021 Mar;79(3):405-412. doi: 10.1016/j.eururo.2020.12.030. Epub 2021 Jan 6. PMID: 33422354.

Feng X, Zhou CK, Clish CB, Wilson KM, **Pernar CH**, Dickerman BA, Loda M, Finn SP, Penney KL, Schmidt DR, Heiden MG, Giovannucci EL, Ebot EM, Mucci LA. Association of Prediagnostic Blood Metabolomics with Prostate Cancer Defined by ERG or PTEN Molecular Subtypes. *Cancer Epidemiol Biomarkers Prev*. 2021 May;30(5):1000-1008. doi: 10.1158/1055-9965.EPI-20-1363. Epub 2021 Feb 24. PMID: 33627383.

**Pernar CH**, Parmigiani G, Giovannucci EL, Rimm EB, Tyekucheva S, Loda M, Finn SP, Heiden MG, Fiorentino M, Ebot EM, Mucci LA. Gene Expression Pathways in Prostate Tissue Associated with Vigorous Physical Activity in Prostate Cancer. *Cancer Epidemiol Biomarkers Prev*. 2021 Apr;30(4):751-756. doi: 10.1158/1055-9965.EPI-20-1461. Epub 2021 Jan 26. PMID: 33500320.

## **David McCormick**

Louie MK, Gamboa AJ, Kaplan AG, Khosravi A, Truong H, Andrade L, Lin R, Alipanah R, Ortiz C, **McCormick D**, Box GN, Lee HJ, Deane LA, Edwards RA, McDougall EM, Clayman RV. Bovine serum albumin glutaraldehyde for completely sutureless laparoscopic heminephrectomy in a survival porcine model. *J Endourol*. 2010 Mar; 24(3): 451-455. PMID: 20059350.

Young JL, **McCormick DW**, Kolla SB, Sountoulides PG, Kaufmann OG, Ortiz-Vanderdys CG, Huynh VB, Kaplan AG, Jain NS, Pick DL, Andrade LA, Osann KE, McDougall EM, Clayman RV. Are multiple cryoprobes additive or synergistic in renal cryotherapy? *Urology*. 2012 Feb; 79(2): 484.e1-484.e6. PMID: 22192230.

Vornhagen J, Stevens M, **McCormick DW**, Dowd SE, Eisenberg JN, Boles BR, Rickard AH. Coaggregation occurs amongst bacteria within and between biofilms in domestic showerheads. *Biofouling*. 2013; 29(1): 53-68. PMID: 23194413.

Porter J, Chi M, Giri S, **McCormick D**, Martin M. (2015). Prognosis and outcomes of adult secondary acute lymphoblastic leukemia (sALL).. *Journal of Clinical Oncology*. 33. e18061-e18061. 10.1200/jco.2015.33.15\_suppl.e18061.

Giri S, Chi M, Johnson B, **McCormick DW**, Jamy O, Bhatt V, Martin M. (2015). Secondary acute lymphoblastic leukemia is an independent predictor of poor prognosis. *Leukemia research*. 39. 10.1016/j.leukres.2015.09.011.

Lin W, Turin C, **McCormick D**, Haas C, Constantine G. (2018). Ascorbic acid-induced oxalate nephropathy: a case report and discussion of pathologic mechanisms. *CEN Case Reports*. 8. 10.1007/s13730-018-0366-6.

Whistler T, Sapchookul P, **McCormick DW**, et al. Epidemiology and antimicrobial resistance of invasive non-typhoidal Salmonellosis in rural Thailand from 2006-2014. *Plos Neglected Tropical Diseases*. 2018 Aug;12(8):e0006718. DOI: 10.1371/journal.pntd.0006718.

Turin C, **McCormick D**, Mahesh C et al. (2018). Acute Parotitis Due to *Candida glabrata* Presenting as Syncope: A Case Report and Review of the Literature. *Infectious Diseases in Clinical Practice*. 27. 1. 10.1097/IPC.0000000000000687.

**McCormick DW**, Bacha JM, El-Mallawany NK, et al. Disseminated cysticercosis and Kaposi sarcoma in a child with HIV/AIDS: A case report. *BMC Infectious Diseases*. 2020 Apr;20(1):309. DOI: 10.1186/s12879-020-05039-x.

### **Ahmad Moussawi**

Khan AA, Dey S, Taha AH, Huq FS, **Moussawi AH**, Omar OS, Soliman AS. Attitudes of Cairo University medical students toward smoking: The need for tobacco control programs in medical education. *J Egypt Public Health Assoc*. 2012 Apr; 87(1-2): 1-7. PMID: 22415329.

### **Qian Xiao**

**Xiao Q**, Murphy RA, Houston DK, Harris TB, Chow WH, Park Y. Dietary and supplemental calcium intake and cardiovascular disease mortality: The national institutes of health-AARP diet and health study. *JAMA Intern Med*. 2013 Apr 22; 173(8): 639-646. PMID: 23381719.

**Xiao Q**, Arem H, Moore SC, Hollenbeck A, Matthews CE. A large prospective investigation of sleep duration, weight change and obesity in the NIH-AARP Diet and Health Study Cohort. *Am J Epidemiol*. 2013 Dec; 178(11):1600-10.

**Xiao Q**, Yang HP, Wentzensen N, Hollenbeck A, Matthews CE. Physical activity in different periods of life, sedentary behavior and the risk of ovarian cancer in the NIH-AARP Diet and Health Study. *Cancer Epidemiol Biomarkers Prev*. 2013 Nov; 22(11):2000-8.

**Xiao Q**, Murphy RA, Houston DK, Harris TB, Chow W, Park Y. Dietary and supplemental calcium intake and cardiovascular disease mortality: the National Institutes of Health-AARP diet and health study. *JAMA Intern Med*. 2013 Apr; 173(8):639-46.

**Xiao Q**, Sinha R, Graubard BI, Freedman ND. Inverse associations of total and decaffeinated coffee with liver enzyme levels in National Health and Nutrition Examination Survey 1999-2010. *Hepatology*. 2014 Dec; 60(6): 2091-8

**Xiao Q**, Keadle SK, Hollenbeck AR, Matthews CE Sleep duration and total and cause-specific mortality in a large US cohort: interrelationships with physical activity, sedentary behavior, and body mass index. *Am J Epidemiol*. 2014 Nov; 180(10):997-1006

**Xiao Q**, Liao L, Matthews CE, Chow WH, Davis F, Schwartz K, Purdue M, Hofmann JN, Colt J Physical activity and renal cell carcinoma among black and white Americans. *BMC Cancer*. 2014 Sep; 14(1):707

Goedert JJ, Sampson JN, Moore SC, **Xiao Q**, Xiong X, Hayes RB, Ahn J, Shi J, Sinha R. Fecal metabolomics: Assay performance and association with colorectal cancer. *Carcinogenesis*. 2014 Sep; 35(9):2089-96

Matthews CE, Cohen SS, Fowke JH, Han X, **Xiao Q**, Buchowski M, Hargreaves MK, Signorello LB, Blot WJ. Physical activity, sedentary behavior, and cause-specific mortality in black and white adults in the Southern Community Cohort Study. *Am J Epidemiol*. 2014 Aug; 180(4):395-405

Guertin KA, Moore SC, Sampson JN, **Xiao Q**, Stolzenberg-Solomon RZ, Sinha Rashmi, Cross AJ Metabolomics in nutritional epidemiology: identifying metabolites associated with diet and quantifying their potential to uncover diet-disease relations in populations. *Am J Clin Nutr*. 2014 Jul; 100(1):208-17

**Xiao Q**, Park Y, Hollenbeck A, Kitahara CM Dietary flavonoid intake and thyroid cancer risk in the NIH-AARP Diet and Health Study. *Cancer Epidemiol Biomarkers Prev*. 2014 Jun; 23(6):1102-8

DellaValle CT, **Xiao Q**, Yang G, Shu XO, Aschebrook-Kilfoy B, Zheng W, Li HL, Ji B, Rothman N, Chow WH, Gao Y, Ward MH. Dietary nitrate and nitrite intake and risk of colorectal cancer in the Shanghai Women's Health Study. *Int J Cancer*. 2014 Jun; 134(12):2917-26

**Xiao Q**, Moore SC, Boca SM, Matthews CE, Rothman N, Stolzenberg-Solomon RZ, Sinha R, Cross AJ, Sampson JN. Sources of variability in metabolite measurements from urinary samples. *PLoS One*. 2014 May; 9(5):e95749

Moore SC, Matthews CE, Sampson JN, Stolzenberg-Solomon RZ, Zheng W, Cai Q, Tan YT, Chow WH, Ji BT, Liu DK, **Xiao Q**, Boca SM, Leizmann MF, Yang G, Xiang YB, Sinha R, Shu XO, Cross AJ. Human metabolic correlates of body mass index. *Metabolomics*. 2014 Apr;10:259-69.

**Xiao Q**, Freedman ND, Ren J, Hollenbeck AR, Abnet CC, and Park Y. Intakes of folate, methionine, and vitamin B6 and B12 with risk of esophageal and gastric cancer in a large cohort study. *Br J Cancer*. 2014 Mar; 110(5):1328-33.

**Xiao Q**, Hsing AW, Park Y, Moore SC, Matthews CE, Berrington de González A, Kitahara CM. Body mass index and mortality among blacks and whites in the Prostate, Lung, Colorectal and Ovarian (PLCO) Cancer Screening Trial. *Obesity (Silver Spring)*. 2014 Jan; 22(1):260-8.

Keadle SK, Moore SC, Sampson JN, **Xiao Q**, Albanes D, Matthews CE. Causes of death associated with prolonged television viewing: NIH-AARP Diet and Health Study. *Am J Prev Med*. 2015 Dec;49(6):811-21

Matthews CE, Moore SC, Sampson J, Blair A, **Xiao Q**, Keadle SK, Hollenbeck A, Park Y. Mortality Benefits for Replacing Sitting Time With Different Physical Activities. *Med Sci Sports Exerc*. 2015 Sep; 47(9):1833-1840

Guertin KA, Lofffield E, Boca SM, Sampson JN, Moore SC, **Xiao Q**, Huang WY, Xiong X, Freedman ND, Cross AJ, Sinha R. Serum biomarkers of habitual coffee consumption may provide insight into the mechanism underlying the association between coffee consumption and colorectal cancer *Am J Clin Nutr*. 2015 May; 101(5):1000-11

**Xiao Q**, Brinton LA, Schairer C, Matthews CE. Sleep duration and breast cancer risk in the Breast Cancer Detection Demonstration Project. *Br J Cancer*. 2015 Feb; 112(3):567-71.

**Xiao Q**, Gu F, Caporaso N, Matthews CE. Relationship between sleep characteristics and measures of body size and composition in a nationally-representative sample. *BMC Obesity*. 2016 Nov 11; 3:48

**Xiao Q**, Moore SC, Keadle SK, Xiang YB, Zheng W, Peters TM, Leitzmann MF, Ji BT, Sampson JN, Shu XO, Matthews CE Objectively measured physical activity and plasma metabolomics in the Shanghai Physical Activity Study. *Int J Epidemiol*. 2016 Oct; 45(5):1433-1444

Gu F, Derkach A, Freedman ND, Landi MT, Albanes D, Weinstein SJ, Mondul AM, Matthews CE, Gurtin K, **Xiao Q**, Zheng W, Shu X, Sampson J, Moore S, Caporaso NE. Cigarette smoking behavior and blood metabolomics. *Int J Epidemiol*. 2016 Oct;45(5):1421-1432

Gu F, **Xiao Q**, Chu LW, Yu K, Matthews CE, Caporaso NE, Hsing AW. Sleep duration and cancer in the NIH-AARP diet and health study. *PLoS One* 2016 Sep;11(9):e0161561

Lofffield E, Freedman ND, Dodd KW, Vogtmann E, **Xiao Q**, Sinha R, Graubard BI Coffee Drinking Is Widespread in the United States but Usual Intake Varies by Key Demographic and Lifestyle Factors. *J Nutr*. 2016 Sep; 146(9):1762-1768

**Xiao Q**, Signorello LB, Brinton LA, Cohen SS, Blot WJ, Matthews CE. Sleep duration and breast cancer risk among black and white women. *Sleep Med*. 2016 Apr; 20:25-29

Drahos J, **Xiao Q**, Risch HA, Freedman ND, Abnet CC, Anderson LA, Bernstein L, Brown LM, Chow WH, Gammon MD, Kamangar F, Liao LM, Murray LJ, Ward MH, Ye W, Wu AH, Vaughan TL, Whiteman DC, Cook MB. Age-specific risk factor profiles of adenocarcinomas of the esophagus: a pooled analysis from the international BEACON consortium. *Int J Cancer*. 2016 Jan; 138(1):55-64.

**Xiao Q**, Keadle SK, Berrigan D, Matthews CE. Neighborhood socioeconomic deprivation and weight change in a large U.S. cohort. *Am J Prev Med*. 2017 Jun;52(6):e173-e181

**Xiao Q**, Derkach A, Moore SC, Sampson JN, Matthews CE Habitual Sleep and human plasma metabolomics. *Metabolomics*. 2017 May; 13(5):63

**Xiao Q**, Arem H, Pfeiffer RM, Matthews CE Pre-diagnosis sleep duration, napping and mortality among colorectal cancer survivors in a large US cohort. *Sleep*. 2017 Apr;40(4):zsx010

**Xiao Q**, Berrigan D, Matthews CE. A prospective investigation of neighborhood socioeconomic deprivation and self-rated health in a large US cohort. *Health and Place*. 2017 Mar; 44:70-76

**Xiao Q**, Berrigan D, Powell-Wiley TM, Matthews CE. Ten-year change in neighborhood socioeconomic deprivation and rates of total, cardiovascular disease, and cancer mortality in older US adults. *Am J Epidemiol*. 2018 Dec; 187(12):2642-2650

Tomasson M, Ali M, DeOliveira V, **Xiao Q**, Jethava Y, Zhan F, Fitzsimmons A, Bates M Prevention is the best treatment: The case for understanding the transition from monoclonal gammopathy of undetermined significance to myeloma. *Int J Mol Sci*. 2018 Nov 16;19(11)

Moss JL, **Xiao Q**, Matthews CE. Patterns of cancer-related health behaviors among middle-aged and older adults: Individual- and area-level socioeconomic disparities. *Prev Med*. 2018 Sep;13(3):457-465

Stone K, **Xiao Q** Impact of Poor Sleep on Physical and Mental Health in Older Women. *Sleep Med Clin*. 2018 Sep; 13 (3) 457-465

**Xiao Q**, Hale L. Neighborhood socioeconomic status, sleep duration and napping in middle-to-old aged US men and women. *Sleep*. 2018 Jul; 41(7):zsy076

**Xiao Q**, Berrigan D, Keadle S, Matthews CE. A prospective investigation of neighborhood socioeconomic deprivation and physical activity and sedentary behavior in older adults. *Prev Med*. 2018 Jun; 111:14-20

Guan Y, Zhang M, Zhang X, Zhao Z, Huang Z, Li C, **Xiao Q**, Wang L. Association between sleep duration and hypertension of migrant workers in China. *BMJ Open*. 2019 Nov;9(11):e031126.

Li Y, Luo M, Wu X, **Xiao Q**, Luo J, Jia P. Grocery store access and childhood obesity: a systematic review and meta-analysis. *Obes Rev*. 2019 Oct [epub ahead of print]

**Xiao Q**, Blot W, Matthews CE. Weekday and weekend sleep duration and morality among middle-to-older aged White and Black adults in a low-income southern US cohort. *Sleep Health*. 2019 Oct;5(5):521-527

**Xiao Q**, Garaulet M, Scheer FA. Meal timing and obesity: interactions with macronutrient intake and chronotype. *Int J Obesity*. 2019 Sep;43(9):1701-1711.

Jia P, Zou Y, Wu Z, Zhang D, Wu T, Smith M, **Xiao Q**. Street connectivity, physical activity, and childhood obesity: a systematic review and meta-analysis. *Obes Rev*. 2019 Sep [epub ahead of print]

Jia P, Luo M, Li Y, Zheng J, **Xiao Q**, Luo J. Fast-food restaurant, unhealthy eating, and childhood obesity: a systematic review and meta-analysis. *Obes Rev*. 2019 Sep [epub ahead of print]

Zhou Q, Zhao L, Zhang L, **Xiao Q**, Wu T, Visscher T, Zhao J, Xin J, Yu X, Xue H, Li H, Pan J, Jia P. Neighborhood supermarket access and childhood obesity: A systematic review. *Obes Rev*. 2019 Sep [epub ahead of print]

Xin J, Zhao L, Wu T, Zhang L, Li Y, Xue H, **Xiao Q**, Wang R, Xu P, Visscher T, Ma X, Jia P. Association between access to convenience stores and childhood obesity: a systematic review. *Obes Rev*. 2019 Jul [epub ahead of print]

Jia P, Lakerveld J, Wu J, Stein A, Root E, Sabel CE, Vermeulen R, Remais JV, Chen X, Brownson RC, Amer S, **Xiao Q**, Wang L, Verschuren M, Wu T, Wang Y, James P. Top 10 research priorities in Spatial Lifecourse Epidemiology. *Environ Health Perspect*. 2019 Jul;127(7):74501.

Jia P, Stein A, James P, Brownson RC, Wu T, **Xiao Q**, Wang L, Sabel CE, Wang Y. Earth observation: Investigating non-communicable diseases from space. *Annu Rev Public Health*. 2019 Apr; 40:85-104

Whitaker K, **Xiao Q**, Gabriel KP, Larsen PG, Jacobs D, Sidney S, Reis JP, Gibbs BB, Sternfeld B, Kershaw K. Perceived and objective characteristics of the neighborhood environment are associated with accelerometer-measured sedentary time and physical activity, the CARDIA Study. *Prev Med*. 2019 Mar; 123:242-249.

Gordon-Dseagu VL, Derkach A, **Xiao Q**, Williams I, Sampson J, Stolzenberg-Solomon R. The association of sleep with metabolic pathways and metabolites: evidence from

the Dietary Approaches to Stop Hypertension (DASH)-sodium feeding study. *Metabolomics*. 2019 Mar;15(4):48.

Zhang D \*, Matthews CE, Powell-Wiley T, **Xiao Q** Ten-year change in neighborhood socioeconomic status and colorectal cancer. *Cancer*. 2019 Feb; 125(4):610-617

**Xiao Q**, James P, Breheny P, Jia P, Park Y, Zhang D \*, Fisher JA, Ward M, Jones RR. Outdoor light at night and breast cancer risk in the NIH-AARP Diet and Health Study. *Int J Cancer*. 2020 Nov 1;147(9):2363-2372.

**Xiao Q**, Qian J, Evans DS, Redline S, Lane NE, Ancoli-Israel S, Scheer FAJL, Stone K. Cross-sectional and prospective associations of rest-activity rhythms with metabolic markers and type 2 diabetes in older men. *Diabetes Care*. 2020 Nov;43(11):2702-2712.

Schneider A \*, Zhang D \*, **Xiao Q**. Sleep duration, timing and weekday-weekend differences are associated with overweight and obesity in adolescents. *Sci Report*. 2020 Aug;10(1):13277.

Mei K, Huang H, Xia F, Hong A, Chen X, zhang C, Qiu G, Chen G, Wang Z, Wang C, Yang B, **Xiao Q**, Jia P. State-of-the-art of measures of the obesogenic environment for children. *Obes Rev*. 2020 Jul; [Epub ahead of print].

Yang S, Chen X, Wang L, Wu T, Fei T, **Xiao Q**, Zhang G, Ning Y, Jia P. Walkability indices and childhood obesity: a review of epidemiological evidence. *Obes Rev*. 2020 Jul; [Epub ahead of print].

Jia P, Yang H, Cao X, Yuan C, **Xiao Q**, Yang S, Wang Y. Association between access to full-service restaurants and childhood obesity. *Obes Rev*. 2020 Jul; [Epub ahead of print].

Zhang D \*, Jones RR, James P, Jia P, Powell-Wiley T, **Xiao Q**. A large prospective investigation of outdoor light at night and obesity in the NIH-AARP Diet and Health Study. *Environ Health*. 2020 Jul;19(1):74.

**Xiao Q**, Chaput J, Olds T, Fogelhom M, Hu G, Lambert EV, Maher C, Maia J, Onywera V, Sarmiento OL, Standage M, Tremblay, MS, Tudor-Locke C, Katzmarzyk P. Sleep characteristics and health-related quality of life in 9- to 11-year-old children from 12 countries. *Sleep Health*. 2020 Feb;6(1):4-14.

**Xiao Q**, Gee G, James P, Jones RR, Hale L. The association between outdoor light at night and sleep duration in middle-to-older aged men and women: the NIH-AARP Diet and Health Study. *Environ Res*. 2020 Jan;180:108823.

Wang Z, Zhao L, Huang Q, Hong A, Yu C, **Xiao Q**, Zou B, Ji S, Zhang L, Zou K, Ning Y, Zhang J, Jia P. Traffic-related environmental factors and childhood obesity: a systematic review and meta-analysis. *Obes Rev*. 2020 Jan [epub ahead of print]

Jia P, Yu C, Remais JV, Stein A, Liu Y, Brownson RC, Lakerveld J, Wu T, Yang L, Smith M, Amer S, Pierce J, Kestens Y, Kwan M, Lai S, Xu F, Chen X, Rundle A, **Xiao Q**, Xue H, Luo M, Zhao L, Cheng G, Yang S, Zhou X, Li Y, Panter J, Kingham S, Jones

A, Johnson B, Shi X, Zhang L, Yang L, Wang L, Wu J, Mavoa S, Toivonen T, Mwenda K, Wang Y, Verschuren M, Vermeulen R, James P. Spatial lifecourse epidemiology reporting standards (ISLE-ReSt) statement. *Health Place*. 2020 Jan; 61:102243

Schneider AC \*, Moon M, Whitaker K, Zhang D \*, Carr LJ, Bao W, **Xiao Q**. Sleep duration and Alzheimer's Disease mortality: Results from the NIH-AARP Diet and Health Study. *J Appl Gerontol*. [in press]

Zhang D \*, Jones RR, James P, Kitahara CM, **Xiao Q**. Associations between artificial light at night and risk for thyroid cancer: a large US cohort study. *Cancer*. 2021 May 1;127(9):1448-1458.

Benzo RM \*\*, Whitaker KM, **Xiao Q**, Farag A, Carr LJ. A Comparison of Occupational Physical Activity and Sedentary Behavior Patterns of Nurses Working 12-Hour Day and Night Shifts. *Int J Nurs Stud Adv*. 2021 Apr. [Epub ahead of print].

Farag A, Moon C, **Xiao Q**. Work and personal characteristics associated with sleep behavior among acute care nurses. *J Nurs Regul*. 2021 Apr;12(1):40-51.

**Xiao Q**, Qian J, Scheer FAJL, Stone K. Rest-activity rhythms and circulating inflammatory markers in older men. *J Gerontol A Biol Sci Med Sci*. 2021 Apr. [Epub ahead of print].

**Xiao Q**, Jones RR, James P, Stolzenberg-Solomon R. Light at Night and Risk of Pancreatic Cancer in the NIH-AARP Diet and Health Study. *Cancer Res*. 2021 Mar 15;81(6):1616-1622.

**Xiao Q**, Bauer C, Layne T, Playdon M. The Association between Overnight Fasting and Body Mass Index in Older Adults: The Interaction between Duration and Timing. *Int J Obesity*. 2021 Mar;45(3):555-564.

Zhang D \*, Bauer C, Powell-Wiley T, **Xiao Q**. Association of Long-Term Trajectories of Neighborhood Socioeconomic Status With Weight Change in Older Adults. *JAMA Netw Open*. 2021 Feb 1;4(2):e2036809

Luo L, Buxton OM, Almeida DM, Gamaldo AA, **Xiao Q**. Opposite educational gradients in sleep duration between Black and White adults, 2004-2018. *Sleep Health*. 2021 Feb;7(1):3-9.

Zhang K, Reininger B, Lee M, **Xiao Q**, Bauer C. Individual and Community Level Social Determinants of Health on Diabetes Management from a Mexican American Population. *Front Public Health*. 2021 Feb. 8:633340.

## **Joanne Chang**

Zak DE, Andersen-Nissen E, Peterson ER, Sato A, Hamilton MK, Borgerding J, Krishnamurthy AT, **Chang JT**, Adams DJ, Hensley TR, Salter AI, Morgan CA, Duerr AC, De Rosa SC, Aderem A, McElrath MJ. Merck Ad5/HIV induces broad innate immune activation that predicts CD8(+) T-cell responses but is attenuated by

preexisting Ad5 immunity. *Proc Natl Acad Sci U S A*. 2012 Dec 11; 109(50): E3503-12. PMID: 23151505.

Helvie MA, **Chang JT**, Hendrick RE, Banerjee M. Reduction in late-stage breast cancer incidence in the mammography era: Implications for overdiagnosis of invasive cancer. *Cancer*. 2014 May 19. PMID: 24840597.

Banerjee M, Muenz DG, **Chang JT**, Papaleontiou M, Haymart MR. Tree-based model for thyroid cancer prognostication. *J Clin Endocrinol Metab*. 2014 Oct; 99(10): 3737-3745. PMID: 25033070. PMCID: PMC4184064.

Jamison PM, Altekruse SF, **Chang JT**, Zahn J, Lee R, Noone AM, Barroilhet L. Site-specific factors for cancer of the corpus uteri from SEER registries: Collaborative stage data collection system, version 1 and version 2. *Cancer*. 2014 Dec 1; 120 Suppl 23: 3836-3845. PMID: 25412395.

Helvie MA, **Chang JT**, Hendrick RE, Banerjee M. Reply to flawed assumptions used to defend screening mammography. *Cancer*. 2015 Jan 15; 121(2): 321-323. PMID: 25274466.

Meza R, **Chang JT**. Multistage carcinogenesis and the incidence of thyroid cancer in the US by sex, race, stage and histology. *BMC Public Health*. 2015 Aug 18; 15(1): 789-015-2108-4. PMID: 26282269. PMCID: PMC4539703.

**Chang JT**, Levy DT, Meza R. Trends and Factors Related to Smokeless Tobacco Use in the United States, *Nicotine & Tobacco Research*, Volume 18, Issue 8, August 2016, Pages 1740–1748, <https://doi.org/10.1093/ntr/ntw090>

Andersen-Nissen E, **Chang JT**, Thomas KK, Adams D, Celum C, Sanchez J, Coombs RW, McElrath MJ, Baeten JM. Herpes Simplex Virus Suppressive Therapy in Herpes Simplex Virus-2/Human Immunodeficiency Virus-1 Coinfected Women Is Associated With Reduced Systemic CXCL10 But Not Genital Cytokines. *Sex Transm Dis*. 2016 Dec;43(12):761-764. doi: 10.1097/OLQ.0000000000000523. PMID: 27832025; PMCID: PMC5117823.

Wu W-W, **Chang JT**, Tsai S-Y et al. Assessing Self-concept as a Mediator Between Anger and Resilience in Adolescents With Cancer in Taiwan, *Cancer Nursing*: 5/6 2018 - Volume 41 - Issue 3 - p 210-217  
doi: 10.1097/NCC.0000000000000512

**Chang JT**, Jeon J, Sriplung H, Yeesoonsang S, Bilheem S, Rozek L, Chitapanarux I, Pongnikorn D, Daoprasert K, Vatanasapt P, Suwanrungruang K, Meza R. Temporal Trends and Geographic Patterns of Lung Cancer Incidence by Histology in Thailand, 1990 to 2014. *J Glob Oncol*. 2018 Aug;4:1-29. doi: 10.1200/JGO.18.00013. PMID: 30192698; PMCID: PMC6223514.

**Chang JT**, Levy DT, Meza R. Examining the Transitions Between Cigarette and Smokeless Tobacco Product Use in the United States Using the 2002–2003 and

2010–2011 Longitudinal Cohorts, *Nicotine & Tobacco Research*, Volume 20, Issue 11, November 2018, Pages 1412–1416, <https://doi.org/10.1093/ntr/ntx251>

Rostron BL, **Chang JT**, Anic GM, et al. Smokeless tobacco use and circulatory disease risk: a systematic review and meta-analysis. *Open Heart* 2018;5:e000846. doi: 10.1136/openhrt-2018-000846

Corey CG, **Chang JT**, Rostron BL. Electronic nicotine delivery system (ENDS) battery-related burns presenting to US emergency departments, 2016. *Inj. Epidemiol.* 5, 4 (2018). <https://doi.org/10.1186/s40621-018-0135-1>

Coleman B, **Chang JT**, Rostron BL, Johnson SE, Das B, Del Valle-Pinero AY. An Examination of Device Types and Features Used by Adult Electronic Nicotine Delivery System (ENDS) Users in the PATH Study, 2015–2016. *International Journal of Environmental Research and Public Health*. 2019; 16(13):2329. <https://doi.org/10.3390/ijerph16132329>

Argirion I, Zarins KR, Defever K, Suwanrungruang K, **Chang JT**, Pongnikorn D, Chitapanarux I, Sriplung H, Vatanasapt P, Rozek LS. Temporal Changes in Head and Neck Cancer Incidence in Thailand Suggest Changing Oropharyngeal Epidemiology in the Region. *J Glob Oncol*. 2019 Mar;5:1-11. doi: 10.1200/JGO.18.00219. PMID: 30860955; PMCID: PMC6449079.

Chang CM, Rostron BL, **Chang JT**, Corey CG, Kimmel HL, Sosnoff CS, Goniewicz ML, Edwards KC, Hatsukami DK, Wang Y, Del Valle-Pinero AY, Yang M, Travers MJ, Arnstein S, Taylor K, Conway K, Ambrose BK, Borek N, Hyland A, Wang L, Blount BC, van Bemmelen DM. Biomarkers of Exposure among U.S. Adult Cigar Smokers: Population Assessment of Tobacco and Health (PATH) Study Wave 1 (2013-2014). *Cancer Epidemiol Biomarkers Prev*. 2019 May;28(5):943-953. doi: 10.1158/1055-9965.EPI-18-0539. Epub 2019 Feb 7. PMID: 30733305; PMCID: PMC6500461.

Rostron BL, Corey CG, **Chang JT**, van Bemmelen DM, Miller ME, Chang CM. Associations of Cigarettes Smoked Per Day with Biomarkers of Exposure Among U.S. Adult Cigarette Smokers in the Population Assessment of Tobacco and Health (PATH) Study Wave 1 (2013-2014). *Cancer Epidemiol Biomarkers Prev*. 2019 Sep;28(9):1443-1453. doi: 10.1158/1055-9965.EPI-19-0013. Epub 2019 Jun 25. PMID: 31239264; PMCID: PMC6726522.

**Chang JT**, Wang B, Chang C, Ambrose B. (2019). National estimates of poisoning events related to liquid nicotine in young children treated in US hospital emergency departments, 2013–2017. *Injury Epidemiology*. 6. 10.1186/s40621-019-0188-9.

**Chang JT.**, Rostron BL. Electronic nicotine delivery system (ENDS) liquid nicotine exposure in young children presenting to US emergency departments, 2018. *Inj. Epidemiol.* 6, 43 (2019). <https://doi.org/10.1186/s40621-019-0219-6>

Cullen KA, Gentzke AS, Sawdey MD, **Chang JT**, Anic G, et al. e-Cigarette Use Among Youth in the United States, 2019. *JAMA*. 2019;322(21):2095–2103. doi:10.1001/jama.2019.18387

De Jesús VR, Bhandari D, Zhang L, Reese C, Capella K, Tevis D, Zhu W, Del Valle-Pinero AY, Lagaud G, **Chang JT**, van Bommel D, Kimmel HL, Sharma E, Goniewicz ML, Hyland A, Blount BC. Urinary Biomarkers of Exposure to Volatile Organic Compounds from the Population Assessment of Tobacco and Health Study Wave 1 (2013–2014). *International Journal of Environmental Research and Public Health*. 2020; 17(15):5408. <https://doi.org/10.3390/ijerph17155408>

**Chang JT**, Anic J, Rostron BL et al. Cigarette Smoking Reduction and Health Risks: A Systematic Review and Meta-analysis. *Nicotine & Tobacco Research*, Volume 23, Issue 4, April 2021, Pages 635–642, <https://doi.org/10.1093/ntr/ntaa156>

Rostron BL, Corey CG, **Change JT**, et al. Changes in Cigarettes per Day and Biomarkers of Exposure Among US Adult Smokers in the Population Assessment of Tobacco and Health Study Waves 1 and 2 (2013–2015), *Nicotine & Tobacco Research*, Volume 22, Issue 10, October 2020, Pages 1780–1787, <https://doi.org/10.1093/ntr/ntaa038>

Sawdey MD, **Chang JT**, Cullen KA, et al. Trends and Associations of Menthol Cigarette Smoking Among US Middle and High School Students—National Youth Tobacco Survey, 2011–2018, *Nicotine & Tobacco Research*, Volume 22, Issue 10, October 2020, Pages 1726–1735, <https://doi.org/10.1093/ntr/ntaa054>

**Chang JT**, Wang B, Rostron BL, Chen LH, Schroeder TJ, Mah JC, Chang CM, Ambrose BK. National Estimates of ENDS Liquid Nicotine Exposures, U.S., 2013–2017. *Am J Prev Med*. 2020 Nov;59(5):742–745. doi: 10.1016/j.amepre.2020.05.027. Epub 2020 Aug 18. PMID: 32826127.

Inyang NA, **Chang JT**, Wang B. National Estimates of hospital emergency department visits due to acute injuries associated with hookah smoking, United States, 2011–2019. *Inj. Epidemiol*. 7, 41 (2020). <https://doi.org/10.1186/s40621-020-00267-w>

Rostron BL, **Chang JT**, Chang CM, Jackson RA, Ambrose BK. ENDS Flavor Preference by Menthol Cigarette Smoking Status among US Adults, 2018–2019. *International Journal of Environmental Research and Public Health*. 2021; 18(1):240. <https://doi.org/10.3390/ijerph18010240>

De Jesús, VR, Zhang L, Bhandari D, Zhu W, **Chang JT.**, Blount BC. Characterization of acrylonitrile exposure in the United States based on urinary n-acetyl-S-(2-cyanoethyl)-L-cysteine (2CYEMA): NHANES 2011–2016. *J Expo Sci Environ Epidemiol* 31, 377–385 (2021). <https://doi.org/10.1038/s41370-020-00286-1>

**Chang JT**, Meza R, Levy DT, Arenberg D, Jeon J. Prediction of COPD risk accounting for time-varying smoking exposures. *PLoS One*. 2021 Mar 10;16(3):e0248535. doi: 10.1371/journal.pone.0248535. PMID: 33690706; PMCID: PMC7946316.

**David Kim**

Stein JD, **Kim DD**, Peck WW, Giannetti SM, Hutton DW. Cost-effectiveness of medications compared with laser trabeculoplasty in patients with newly diagnosed open-angle glaucoma. *Arch Ophthalmol*. 2012 Apr;130(4):497-505. doi: 10.1001/archophthalmol.2011.2727. Epub 2012 Feb 13. PubMed PMID: 22332202; PubMed Central PMCID: PMC3324653.

Stein JD, Newman-Casey PA, **Kim DD**, Nwanyanwu KH, Johnson MW, Hutton DW. Cost-effectiveness of various interventions for newly diagnosed diabetic macular edema. *Ophthalmology*. 2013 Sep;120(9):1835-42. doi: 10.1016/j.ophtha.2013.02.002. Epub 2013 May 1. PubMed PMID: 23642372; PubMed Central PMCID: PMC3737388.

**Kim DD**, Hutton DW, Raouf AA, Salama M, Hablas A, Seifeldin IA, Soliman AS. Cost-effectiveness model for hepatitis C screening and treatment: Implications for Egypt and other countries with high prevalence. *Glob Public Health*. 2015;10(3):296-317. doi: 10.1080/17441692.2014.984742. Epub 2014 Dec 3. PubMed PMID: 25469976; PubMed Central PMCID: PMC4320005.

**Kim DD**, Basu A. Estimating the Medical Care Costs of Obesity in the United States: Systematic Review, Meta-Analysis, and Empirical Analysis. *Value Health*. 2016 Jul-Aug;19(5):602-13. doi: 10.1016/j.jval.2016.02.008. Epub 2016 Apr 6. Review. PubMed PMID: 27565277.

**Kim DD**, Wilkinson CL, Pope EF, Chambers JD, Cohen JT, Neumann PJ. The influence of time horizon on results of cost-effectiveness analyses. *Expert Rev Pharmacoecon Outcomes Res*. 2017 Dec;17(6):615-623. doi: 10.1080/14737167.2017.1331432. Epub 2017 May 23. PubMed PMID: 28504026.

**Kim DD**, Basu A. New Metrics for Economic Evaluation in the Presence of Heterogeneity: Focusing on Evaluating Policy Alternatives Rather than Treatment Alternatives. *Med Decis Making*. 2017 Nov;37(8):930-941. doi: 10.1177/0272989X17702379. Epub 2017 Apr 25. PubMed PMID: 28441507.

Neumann PJ, **Kim DD**, Trikalinos TA, Sculpher MJ, Salomon JA, Prosser LA, Owens DK, Meltzer DO, Kuntz KM, Krahn M, Feeny D, Basu A, Russell LB, Siegel JE, Ganiats TG, Sanders GD. Future Directions for Cost-effectiveness Analyses in Health and Medicine. *Med Decis Making*. 2018 Oct;38(7):767-777. doi: 10.1177/0272989X18798833. PubMed PMID: 30248277.

Carlson JJ, **Kim DD**, Guzauskas GF, Bennette CS, Veenstra DL, Basu A, Hendrix N, Hershman DL, Baker L, Ramsey SD. Integrating value of research into NCI Clinical Trials Cooperative Group research review and prioritization: A pilot study. *Cancer*

**Med.** 2018 Sep;7(9):4251-4260. doi: 10.1002/cam4.1657. Epub 2018 Jul 20. PubMed PMID: 30030904; PubMed Central PMCID: PMC6144145.

Chambers JD, **Kim DD**, Pope EF, Graff JS, Wilkinson CL, Neumann PJ. Specialty Drug Coverage Varies Across Commercial Health Plans In The US. **Health Aff (Millwood)**. 2018 Jul;37(7):1041-1047. doi: 10.1377/hlthaff.2017.1553. PubMed PMID: 29985695.

Leech AA<sup>†</sup>, **Kim DD**, Cohen JT, Neumann PJ. Use and Misuse of Cost-Effectiveness Analysis Thresholds in Low- and Middle-Income Countries: Trends in Cost-per-DALY Studies. **Value Health**. 2018 Jul;21(7):759-761. doi: 10.1016/j.jval.2017.12.016. Epub 2018 Feb 21. PubMed PMID: 30005746; PubMed Central PMCID: PMC6041503.

**Kim DD**, Arterburn DE, Sullivan SD, Basu A. Economic Value of Greater Access to Bariatric Procedures for Patients With Severe Obesity and Diabetes. **Med Care**. 2018 Jul;56(7):583-588. doi: 10.1097/MLR.0000000000000924. PubMed PMID: 29762271.

**Kim DD**, Arterburn DE, Sullivan SD, Basu A. Association Between the Publication of Clinical Evidence and the Use of Bariatric Surgery. **Obes Surg**. 2018 May;28(5):1321-1328. doi: 10.1007/s11695-017-2990-1. PubMed PMID: 29086183.

Neumann PJ, Anderson JE, Panzer AD, Pope EF, D'Cruz BN, **Kim DD**, Cohen JT. Comparing the cost-per-QALYs gained and cost-per-DALYs averted literatures. **Gates Open Res**. 2018 Jan 18;2:5. doi: 10.12688/gatesopenres.12786.1. PubMed PMID: 29431169; PubMed Central PMCID: PMC5801595.

**Kim DD**, Wilde PE, Michaud DS, Liu J, Lizewski L, Onopa J, Mozaffarian D, Zhang FF, Wong JB. Cost Effectiveness of Nutrition Policies on Processed Meat: Implications for Cancer Burden in the U.S. **Am J Prev Med**. 2019 Nov;57(5):e143-e152. doi: 10.1016/j.amepre.2019.02.023. Epub 2019 Sep 26. PubMed PMID: 31564600; PubMed Central PMCID: PMC6803059.

Chambers JD, Panzer AD, **Kim DD**, Margaretos NM, Neumann PJ. Variation in US private health plans' coverage of orphan drugs. **Am J Manag Care**. 2019 Oct;25(10):508-512. PubMed PMID: 31622066.

Zhang FF, Cudhea F, Shan Z, Michaud DS, Imamura F, Eom H, Ruan M, Rehm CD, Liu J, Du M, **Kim DD**, Lizewski L, Wilde P, Mozaffarian D. Preventable Cancer Burden Associated With Poor Diet in the United States. **JNCI Cancer Spectr**. 2019 Jun;3(2):pkz034. doi: 10.1093/jncics/pkz034. eCollection 2019 Jun. PubMed PMID: 31360907; PubMed Central PMCID: PMC6649723.

Butt T, Liu GG, **Kim DD**, Neumann PJ. Taking stock of cost-effectiveness analysis of healthcare in China. *BMJ Glob Health*. 2019;4(3):e001418. doi: 10.1136/bmjgh-2019-001418. eCollection 2019. PubMed PMID: 31179038; PubMed Central PMCID: PMC6528776

Emerson J<sup>†</sup>, Panzer A, Cohen JT, Chalkidou K, Teerawattananon Y, Sculpher M, Wilkinson T, Walker D, Neumann PJ, **Kim DD**<sup>‡</sup>. Adherence to the iDSI reference case among published cost-per-DALY averted studies. *PLoS One*. 2019;14(5):e0205633. doi: 10.1371/journal.pone.0205633. eCollection 2019. PubMed PMID: 31042714; PubMed Central PMCID: PMC6493721.

**Kim DD**, Trikalinos TA, Wong JB. Leveraging Cumulative Network Meta-analysis and Value of Information Analysis to Understand the Evolving Value of Medical Research. *Med Decis Making*. 2019 Feb;39(2):119-129. doi: 10.1177/0272989X18823008. Epub 2019 Jan 24. PubMed PMID: 30678537.

**Kim DD**, Cohen JT, Wong JB, Mohit B, Fendrick AM, Kent DM, Neumann PJ. Targeted Incentive Programs For Lung Cancer Screening Can Improve Population Health And Economic Efficiency. *Health Aff (Millwood)*. 2019 Jan;38(1):60-67. doi: 10.1377/hlthaff.2018.05148. PubMed PMID: 30615528; PubMed Central PMCID: PMC6409129.

Ma S<sup>†</sup>, **Kim DD**, Cohen JT, Neumann PJ. Measuring "Fearonomic Effects" in Valuing Therapies: An Application to COVID-19 in China. *Value Health*. 2020 Nov;23(11):1405-1408. doi: 10.1016/j.jval.2020.06.002. Epub 2020 Jul 27. PubMed PMID: 33127009; PubMed Central PMCID: PMC7384788.

**Kim DD**, Silver MC, Kunst N, Cohen JT, Ollendorf DA, Neumann PJ. Perspective and Costing in Cost-Effectiveness Analysis, 1974-2018. *Pharmacoeconomics*. 2020 Jul 22;. doi: 10.1007/s40273-020-00942-2. [Epub ahead of print] PubMed PMID: 32696192; PubMed Central PMCID: PMC7373843.

Panzer AD<sup>†</sup>, Emerson JG, D'Cruz B, Patel A, Dabak S, Isaranuwatthai W, Teerawattananon Y, Ollendorf DA, Neumann PJ, **Kim DD**<sup>‡</sup>. Growth and capacity for cost-effectiveness analysis in Africa. *Health Econ*. 2020 May 15;. doi: 10.1002/hec.4029. [Epub ahead of print] PubMed PMID: 32412153; PubMed Central PMCID: PMC7383734.

Feng X<sup>†</sup>, **Kim DD**, Cohen JT, Neumann PJ, Ollendorf DA. Using QALYs versus DALYs to measure cost-effectiveness: How much does it matter? *Int J Technol Assess Health Care*. 2020 Apr;36(2):96-103. doi: 10.1017/S0266462320000124. PMID: 32340631.

Leech AA<sup>†</sup>, **Kim DD**, Cohen JT, Neumann PJ. Are low and middle-income countries prioritising high-value healthcare interventions?. *BMJ Glob Health*. 2020;5(2):e001850. doi: 10.1136/bmjgh-2019-001850. eCollection 2020. PubMed PMID: 32133187; PubMed Central PMCID: PMC7042606.

**Kim DD**, Guzauskas GF, Bennette CS, Basu A, Veenstra DL, Ramsey SD, Carlson JJ. Influence of Modeling Choices on Value of Information Analysis: An Empirical Analysis from a Real-World Experiment. *Pharmacoeconomics*. 2020 Feb;38(2):171-179. doi: 10.1007/s40273-019-00848-8. PubMed PMID: 31631254.

Isaranuwatthai W, Teerawattananon Y, Archer RA, Luz A, Sharma M, Rattanavipapong W, Anothaisintawee T, Bacon RL, Bhatia T, Bump J, Chalkidou K, Elshaug AG, **Kim DD**, Reddiar SK, Nakamura R, Neumann PJ, Shichijo A, Smith PC, Culyer AJ. Prevention of non-communicable disease: best buys, wasted buys, and contestable buys. *BMJ*. 2020 Jan 28;368:m141. doi: 10.1136/bmj.m141. PubMed PMID: 31992592.

Du M, Griecci CF, Cudhea FF, Eom H, **Kim DD**, Wilde P, Wong JB, Wang YC, Michaud DS, Mozaffarian D, Zhang F; Food-PRICE Project. Cost-effectiveness Analysis of Nutrition Facts Added-Sugar Labeling and Obesity-Associated Cancer Rates in the US. *JAMA Netw Open*. 2021 Apr 1;4(4):e217501. doi: 10.1001/jamanetworkopen.2021.7501. PMID: 33904914.

**Kim DD**, Do LA, Daly AT, Wong JB, Chambers JD, Ollendorf DA, Neumann PJ. An Evidence Review of Low-Value Care Recommendations: Inconsistency and Lack of Economic Evidence Considered. *J Gen Intern Med*. 2021 Feb 23;. doi: 10.1007/s11606-021-06639-2. [Epub ahead of print] PubMed PMID: 33620623.

Hendrix N, **Kim DD**, Patel KS, Devine B. Differences in the Selection of Health State Utility Values by Sponsorship in Published Cost-Effectiveness Analyses. *Med Decis Making*. 2021 Apr;41(3):366-372. doi: 10.1177/0272989X20985821. Epub 2021 Jan 15. PubMed PMID: 33451278; PubMed Central PMCID: PMC7987800.

Neumann PJ, Cohen JT, **Kim DD**, Ollendorf DA. Consideration Of Value-Based Pricing For Treatments And Vaccines Is Important, Even In The COVID-19 Pandemic. *Health Aff (Millwood)*. 2021 Jan;40(1):53-61. doi: 10.1377/hlthaff.2020.01548. Epub 2020 Nov 19. PubMed PMID: 33211534.

## Andrea King

Hagenauer MH, **King AF**, Possidente B, McGinnis MY, Lumia AR, Peckham EM, Lee TM. Changes in circadian rhythms during puberty in *rattus norvegicus*:

Developmental time course and gonadal dependency. *Horm Behav.* 2011 Jun; 60(1): 46-57. PMID: 21397604.

### **Jayne Knoff Bissonette**

Ma B, Maraj B, Tran NP, **Knoff J**, Chen A, Alvarez RD, Hung CF, Wu TC. Emerging human papillomavirus vaccines. *Expert Opin Emerg Drugs.* 2012 Dec; 17(4): 469-492. PMID: 23163511.

Lee SY, Kang TH, **Knoff J**, Huang Z, Soong RS, Alvarez RD, Hung CF, Wu TC. Intratumoral injection of therapeutic HPV vaccinia vaccine following cisplatin enhances HPV-specific antitumor effects. *Cancer Immunol Immunother.* 2013 Jul; 62(7): 1175-1185. PMID: 23615841.

Lee SY, Huang Z, Kang TH, Soong RS, **Knoff J**, Axenfeld E, Wang C, Alvarez RD, Chen CS, Hung CF, Wu TC. Histone deacetylase inhibitor AR-42 enhances E7-specific CD8(+) T cell-mediated antitumor immunity induced by therapeutic HPV DNA vaccination. *J Mol Med (Berl).* 2013 Oct; 91(10): 1221-1231. PMID: 23715898.

Kang TH, **Knoff J**, Yang B, Tsai YC, He L, Hung CF, Wu TC. Control of spontaneous ovarian tumors by CD8+ T cells through NKG2D-targeted delivery of antigenic peptide. *Cell Biosci.* 2013 Dec 20; 3(1): 48-3701-3-48. PMID: 24354786.

Wu CY, Yang LH, Yang HY, **Knoff J**, Peng S, Lin YH, Wang C, Alvarez RD, Pai SI, Roden RB, Hung CF, Wu TC. Enhanced cancer radiotherapy through immunosuppressive stromal cell destruction in tumors. *Clin Cancer Res.* 2014 Feb 1; 20(3): 644-657. PMID: 24300786.

**Knoff J**, Yang B, Hung CF, Wu TC. Cervical cancer: Development of targeted therapies beyond molecular pathogenesis. *Curr Obstet Gynecol Rep.* 2014 Mar 1; 3(1): 18-32. PMID: 24533233.

Peng S, Song L, **Knoff J**, Wang JW, Chang YN, Hannaman D, Wu TC, Alvarez RD, Roden RB, Hung CF. Control of HPV-associated tumors by innovative therapeutic HPV DNA vaccine in the absence of CD4+ T cells. *Cell Biosci.* 2014 Mar 4; 4(1): 11-3701-4-11. PMID: 24594273.

Kang TH, **Knoff J**, Yeh WH, Yang B, Wang C, Kim YS, Kim TW, Wu TC, Hung CF. Treatment of tumors with vitamin E suppresses myeloid derived suppressor cells and enhances CD8+ T cell-mediated antitumor effects. *PLoS One.* 2014 Jul 29; 9(7): e103562. PMID: 25072795. PMCID: PMC4114790.

Song L, Yang MC, **Knoff J**, Sun ZY, Wu TC, Hung CF. Cancer immunotherapy using a potent immunodominant CTL epitope. *Vaccine.* 2014 Oct 21; 32(46): 6039-6048. PMID: 25245934. PMCID: PMC4194155.

Soong RS, Song L, Trieu J, **Knoff J**, He L, Tsai YC, Huh W, Chang YN, Cheng WF, Roden RB, Wu TC, Trimble CL, Hung CF. Toll-like receptor agonist imiquimod facilitates antigen-specific CD8+ T-cell accumulation in the genital tract leading to tumor control through IFN $\gamma$ . *Clin Cancer Res*. 2014 Nov 1; 20(21): 5456-5467. PMID: 24893628. PMCID: PMC4216740.

Gibson H, Munns S, Freytag S, Barton K, Veenstra J, Bettahi I, **Bissonette J**, Wei WZ. Immunotherapeutic intervention with oncolytic adenovirus in mouse mammary tumors. *Oncoimmunology*. 2015 Feb 3; 4(1): e984523. PMID: 25949865. PMCID: PMC4368120.

## **Kieran O'Brien**

Soliman AS, Mullan PB, **O'Brien KS**, Thaivalappil S, Chamberlain RM. Career development needs assessment in cancer prevention and control: Focus on research in minority and international settings. *J Cancer Educ*. 2011 Sep; 26(3): 409-419. PMID: 21681434.

Prajna NV, **O'Brien KS**, Acharya NR, Lietman TM. Voriconazole for fungal keratitis. *Ophthalmology*. 2013 Sep; 120(9): e62-3. PMID: 24001540.

Lalitha P, Sun CQ, Prajna NV, Karpagam R, Geetha M, **O'Brien KS**, Cevallos V, McLeod SD, Acharya NR, Lietman TM, Mycotic Ulcer Treatment Trial Group. In vitro susceptibility of filamentous fungal isolates from a corneal ulcer clinical trial. *Am J Ophthalmol*. 2014 Feb; 157(2): 318-326. PMID: 24439440.

Sun CQ, Prajna NV, Krishnan T, Mascarenhas J, Rajaraman R, Srinivasan M, Raghavan A, **O'Brien KS**, Ray KJ, McLeod SD, Porco TC, Acharya NR, Lietman TM. Expert prior elicitation and bayesian analysis of the mycotic ulcer treatment trial I. *Invest Ophthalmol Vis Sci*. 2013 Jun 14; 54(6): 4167-4173. PMID: 23702779.

Srinivasan M, Mascarenhas J, Rajaraman R, Ravindran M, Lalitha P, **O'Brien KS**, Glidden DV, Ray KJ, Oldenburg CE, Zegans ME, Witcher JP, McLeod SD, Porco TC, Lietman TM, Acharya NR, Steroids for Corneal Ulcers Trial Group. The steroids for corneal ulcers trial (SCUT): Secondary 12-month clinical outcomes of a randomized controlled trial. *Am J Ophthalmol*. 2014 Feb; 157(2): 327-333.e3. PMID: 24315294.

**O'Brien KS**, Blumberg S, Enanoria WT, Ackley S, Sippl-Swezey N, Lietman TM. Antibiotic use as a tragedy of the commons: A cross-sectional survey. *Comput Math Methods Med*. 2014; 2014: 837929. PMID: 24587818. PMCID: PMC3920666.

Sun CQ, Lalitha P, Prajna NV, Karpagam R, Geetha M, **O'Brien KS**, Oldenburg CE, Ray KJ, McLeod SD, Acharya NR, Lietman TM, Mycotic Ulcer Treatment Trial Group\*. Association between in vitro susceptibility to natamycin and voriconazole and clinical outcomes in fungal keratitis. *Ophthalmology*. 2014 Apr 15. PMID: 24746358.

McClintic SM, Prajna NV, Srinivasan M, Mascarenhas J, Lalitha P, Rajaraman R, Oldenburg CE, **O'Brien KS**, Ray KJ, Acharya NR, Lietman TM, Keenan JD. Visual outcomes in treated bacterial keratitis: Four years of prospective follow-up. *Invest Ophthalmol Vis Sci*. 2014 May 2; 55(5): 2935-2940. PMID: 24618327.

**O'Brien KS**, Lietman TM, Keenan JD, Witcher JP. Microbial keratitis: A community eye health approach. *Community Eye Health*. 2015; 28(89): 1-2. PMID: 26435582. PMCID: PMC4579989.

Rose-Nussbaumer J, Prajna NV, Krishnan KT, Mascarenhas J, Rajaraman R, Srinivasan M, Raghavan A, Oldenburg CE, **O'Brien KS**, Ray KJ, McLeod SD, Porco TC, Lietman TM, Acharya NR, Keenan JD, Mycotic Ulcer Treatment Trial I Group. Vision-related quality-of-life outcomes in the mycotic ulcer treatment trial I: A randomized clinical trial. *JAMA Ophthalmol*. 2015 Jun; 133(6): 642-646. PMID: 25764482.

Prajna NV, Prajna L, **O'Brien KS**, Sun CQ, Acharya N, Lietman TM, Rose-Nussbaumer J, Mycotic Ulcer Treatment Trial Group. Association of pretreatment with antifungal medication and fungal resistance in the mycotic ulcer treatment trial I. *JAMA Ophthalmol*. 2015 Oct; 133(10): 1210-1211. PMID: 26110254.

Sy A, **O'Brien KS**, Liu MP, Cuddapah PA, Acharya NR, Lietman TM, Rose-Nussbaumer J. Expert opinion in the management of aqueous deficient dry eye disease (DED). *BMC Ophthalmol*. 2015 Oct 13; 15: 133-015-0122-z. PMID: 26462481. PMCID: PMC4604775.

Rose-Nussbaumer J, Prajna NV, Krishnan T, Mascarenhas J, Rajaraman R, Srinivasan M, Raghavan A, Oldenburg CE, **O'Brien KS**, Ray KJ, Porco TC, McLeod SD, Acharya NR, Keenan JD, Lietman TM, Mycotic Ulcer Treatment Trial Group. Risk factors for low vision related functioning in the mycotic ulcer treatment trial: A randomised trial comparing natamycin with voriconazole. *Br J Ophthalmol*. 2015 Nov 3 (Epub ahead of print). PMID: 26531051.

See CW, **O'Brien KS**, Keenan JD, Stoller NE, Gaynor BD, Porco TC, Lietman TM. The effect of mass azithromycin distribution on childhood mortality: Beliefs and estimates of efficacy. *Am J Trop Med Hyg*. 2015 Nov 4; 93(5): 1106-1109. PMID: 26392160.

### **Hanna Oltean**

Mansfield BE, **Oltean HN**, Oliver BG, Hoot SJ, Leyde SE, Hedstrom L, White TC. Azole drugs are imported by facilitated diffusion in candida albicans and other pathogenic fungi. *PLoS Pathog*. 2010 Sep 30; 6(9): e1001126. PMID: 20941354. PMCID: PMC2947996.

Hirsch JA, Hafezz KJ, Kaselitz TB, Lu JK, **Oltean HN**, Shea, P.D., Simpson, M.J., Thaivalappil SS, Lisabeth LD. Fruit and vegetable intake and food store access: A cross-sectional survey study in Ypsilanti, Michigan. *Mich J Pub Health*. 2012; 6(1): 9-31.

Higgins J, Pinjon E, **Oltean HN**, White TC, Kelly SL, Martel CM, Sullivan DJ, Coleman DC, Moran GP. Triclosan antagonizes fluconazole activity against candida albicans. *J Dent Res*. 2012 Jan; 91(1): 65-70. PMID: 21972257. PMCID: PMC3232117.

Bedi A, Warren RF, Wojtys EM, Oh YK, Ashton-Miller JA, **Oltean H**, Kelly BT. Restriction in hip internal rotation is associated with an increased risk of ACL injury. *Knee Surg Sports Traumatol Arthrosc*. 2014 Sep 11 PMID: 25209211.

**Oltean H**, Robbins C, van Tulder MW, Berman BM, Bombardier C, Gagnier JJ. Herbal medicine for low-back pain. *Cochrane Database Syst Rev*. 2014 Dec 23; 12: CD004504. PMID: 25536022.

**Oltean H**, Gagnier JJ. Use of clustering analysis in randomized controlled trials in orthopaedic surgery. *BMC Med Res Methodol*. 2015 Mar 8; 15: 17-015-0006-1. PMID: 25887529. PMCID: PMC4359453.

**Oltean HN**, DeBolt CA, Goldoft MJ, Lofy KH. Use of death records to augment notifiable conditions reporting in Washington State. *J Public Health Manag Pract*. 2015 Mar 11 PMID: 25764369.

Weber AE, Delos D, **Oltean HN**, Vadasdi K, Cavanaugh J, Potter HG, Rodeo SA. Tibial and femoral tunnel changes after ACL reconstruction: A prospective 2-year longitudinal MRI study. *Am J Sports Med*. 2015 May; 43(5): 1147-1156. PMID: 25681503.

Forrester JD, Brett M, Matthias J, Stanek D, Springs CB, Marsden-Haug N, **Oltean H**, Baker JS, Kugeler KJ, Mead PS, Hinckley A. Epidemiology of Lyme disease in low-incidence states. *Ticks Tick Borne Dis*. 2015 Sep; 6(6): 721-723. PMID: 26103924.

Gagnier JJ, **Oltean H**, van Tulder MW, Berman BM, Bombardier C, Robbins CB. Herbal medicine for low back pain: A cochrane review. *Spine (Phila Pa 1976)*. 2016 Jan; 41(2): 116-133. PMID: 26630428.

Allen SG, Soliman AS, Toy K, Omar OS, Yousset T, Karkouri M, Ayad E, Abdel-Aziz A, Hablas A, Tahri A, **Oltean H**, Kleer C, Merajver SD. Chronic Mastitis in North

Africa: Differentiating between Idiopathic Granulomatous Mastitis and IgG4-related Disease. *Breast J* 2016 Sep;22(5):501-9.doi: 10.1111/tbj.12628. Epub 2016 Jun 8.

**Oltean HN**, Lofy KH, Goldoft MJ, DeBolt CA. Human Papillomavirus Vaccination in Washington State: Estimated Coverage and Missed Opportunities, 2006-2013. *Public Health Rep.* 2016 May-Jun;131(3):474-82. doi: 10.1177/003335491613100313. PMID: 27252567; PMCID: PMC4869078.

Tarr GAM, Shringi S, Phipps AI, Besser TE, Mayer J, **Oltean HN**, Wakefield J, Tarr PI, Rabinowitz P. Geogenomic Segregation and Temporal Trends of Human Pathogenic *Escherichia coli* O157:H7, Washington, USA, 2005-2014. *Emerg Infect Dis.* 2018 Jan;24(1):32-39. doi: 10.3201/eid2401.170851. PMID: 29260688; PMCID: PMC5749469.

Tarr GAM, **Oltean HN**, Phipps AI, Rabinowitz P, Tarr PI. Strength of the association between antibiotic use and hemolytic uremic syndrome following *Escherichia coli* O157:H7 infection varies with case definition. *Int J Med Microbiol.* 2018 Oct;308(7):921-926. doi: 10.1016/j.ijmm.2018.06.009. Epub 2018 Jun 26. PMID: 30257808; PMCID: PMC6287940.

Tarr GAM, **Oltean HN**, Phipps AI, Rabinowitz P, Tarr PI. Case definitions of hemolytic uremic syndrome following *Escherichia coli* O157:H7 infection vary in validity. *Int J Med Microbiol.* 2018 Dec;308(8):1121-1127. doi: 10.1016/j.ijmm.2018.10.002. Epub 2018 Oct 10. PMID: 30466555; PMCID: PMC6260930.

**Oltean HN**, Etienne KA, Roe CC, Gade L, McCotter OZ, Engelthaler DM, Litvintseva AP. Utility of Whole-Genome Sequencing to Ascertain Locally Acquired Cases of *Coccidioidomycosis*, Washington, USA. *Emerg Infect Dis.* 2019 Mar;25(3):501-506. doi: 10.3201/eid2503.181155. PMID: 30789132; PMCID: PMC6390764.

James A, McCall J, Petersen K, Wohrle R, **Oltean H.** (2019). A survey of veterinarians' knowledge, attitudes and practices regarding an emerging disease: *Coccidioidomycosis* in Washington State. *Zoonoses and Public Health.* 67. doi: 10.1111/zph.12651.

Tarr GAM, Stokowski T, Shringi S, Tarr PI, Freedman SB, **Oltean HN**, Rabinowitz PM, Chui L. Contribution and Interaction of Shiga Toxin Genes to *Escherichia coli* O157:H7 Virulence. *Toxins (Basel).* 2019 Oct 18;11(10):607. doi: 10.3390/toxins11100607. PMID: 31635282; PMCID: PMC6832461.

**Oltean HN**, Springer M, Bowers JR, Barnes R, Reid G, Valentine M, Engelthaler DM, Toda M, McCotter OZ. Suspected Locally Acquired *Coccidioidomycosis* in Human, Spokane, Washington, USA. *Emerg Infect Dis.* 2020 Mar;26(3):606-609. doi: 10.3201/eid2603.191536. Epub 2020 Mar 17. PMID: 31922952; PMCID: PMC7045822.

Dykstra EA, **Oltean HN**, Kangiser D, Marsden-Haug N, Rich SM, Xu G, Lee MK, Morshed MG, Graham CB, Eisen RJ. Ecology and Epidemiology of Tickborne Pathogens, Washington, USA, 2011-2016. *Emerg Infect Dis.* 2020 Apr;26(4):648-657. doi: 10.3201/eid2604.191382. PMID: 32187009; PMCID: PMC7101130.

## Silpa Thaivalappil

Esmaili AM, Johnson EL, **Thaivalappil SS**, Kuhn HM, Kornbluth S, Irusta PM. Regulation of the ATM-activator protein *aven* by CRM1-dependent nuclear export. *Cell Cycle*. 2010 Oct 1; 9(19): 3913-3920. PMID: 20935510.

Hirsch JA, Hafezz KJ, Kaselitz TB, Lu JK, Oltean HN, Shea PD, Simpson M.J., **Thaivalappil SS**, Lisabeth LD. Fruit and vegetable intake and food store access: A cross-sectional survey study in Ypsilanti, Michigan. *Mich J Pub Health*. 2012; 6(1): 9-31.

O'Brien KS, Soliman AS, Awuah B, Jiggae E, Osei-Bonsu E, Quayson S, Adjei E, **Thaivalappil SS**, Abantanga F, Merajver SD. Establishing effective registration systems in resource-limited settings: Cancer registration in Kumasi, Ghana. *J Registry Manag*. 2013 Summer; 40(2): 70-77. PMID: 24002131.

**Thaivalappil S**, Bauman N, Saieg A, Movius E, Brown KJ, Preciado D. Propranolol-mediated attenuation of MMP-9 excretion in infants with hemangiomas. *JAMA Otolaryngol Head Neck Surg*. 2013 Oct; 139(10): 1026-1031. PMID: 24135743.

**Thaivalappil SS**, Garrod AS, Borowitz SM, Watkin LB, Lawrence MG. Persistent Unexplained Transaminitis in COPA Syndrome. *J Clin Immunol*. 2021 Jan;41(1):205-208. doi: 10.1007/s10875-020-00832-4. Epub 2020 Sep 24. PMID: 32970305.

## Kelly Hirko

Hofer MD, Chang MC, **Hirko KA**, Rubin MA, Nose V. Immunohistochemical and clinicopathological correlation of the metastasis-associated gene 1 (MTA1) expression in benign and malignant pancreatic endocrine tumors. *Mod Pathol*. 2009 Jul; 22(7): 933-939. PMID: 19377441.

Hunter DJ, Zhang W, Conaghan PG, **Hirko K**, Menashe L, Reichmann WM, Losina E. 021 responsiveness and reliability of MRI in osteoarthritis: Analytic literature review. *Osteoarthritis and Cartilage*. 2010 10; 18, Supplement 2(0): S17-S18.

Hunter DJ, Zhang W, Conaghan PG, **Hirko K**, Menashe L, Li L, Reichmann WM, Losina E. Systematic review of the concurrent and predictive validity of MRI biomarkers in OA. *Osteoarthritis Cartilage*. 2011 May; 19(5): 557-588. PMID: 21396463.

Hunter DJ, Zhang W, Conaghan PG, **Hirko K**, Menashe L, Reichmann WM, Losina E. Responsiveness and reliability of MRI in knee osteoarthritis: A meta-analysis of published evidence. *Osteoarthritis Cartilage*. 2011 May; 19(5): 589-605. PMID: 21396465.

Hunter DJ, Harvey W, Gross KD, Felson D, McCree P, Li L, **Hirko K**, Zhang B, Bennell K. A randomized trial of patellofemoral bracing for treatment of

patellofemoral osteoarthritis. *Osteoarthritis Cartilage*. 2011 Jul; 19(7): 792-800. PMID: 21232620.

McWalter EJ, Hunter DJ, Harvey WF, McCree P, **Hirko KA**, Felson DT, Wilson DR. The effect of a patellar brace on three-dimensional patellar kinematics in patients with lateral patellofemoral osteoarthritis. *Osteoarthritis Cartilage*. 2011 Jul; 19(7): 801-808. PMID: 21397707.

Menashe L, **Hirko K**, Losina E, Kloppenburg M, Zhang W, Li L, Hunter DJ. The diagnostic performance of MRI in osteoarthritis: A systematic review and meta-analysis. *Osteoarthritis Cartilage*. 2012 Jan; 20(1): 13-21. PMID: 22044841.

Hunter D, Gross KD, McCree P, Li L, **Hirko K**, Harvey WF. Realignment treatment for medial tibiofemoral osteoarthritis: Randomised trial. *Ann Rheum Dis*. 2012 Oct; 71(10): 1658-1665. PMID: 22377805.

**Hirko KA**, Soliman AS, Hablas A, Seifeldin IA, Ramadan M, Banerjee M, Harford JB, Chamberlain RM, Merajver SD. Trends in breast cancer incidence rates by age and stage at diagnosis in Gharbiah, Egypt, over 10 years (1999-2008). *J Cancer Epidemiol*. 2013; 2013: 916394. PMID: 24282410.

**Hirko KA**, Soliman AS, Banerjee M, Ruterbusch J, Harford JB, Chamberlain RM, Graff JJ, Merajver SD, Schwartz K. Characterizing inflammatory breast cancer among Arab Americans in the California, Detroit and New Jersey surveillance, epidemiology and end results (SEER) registries (1988-2008). *Springerplus*. 2013 Dec; 2(1): 3. PMID: 23420611.

Bergmans R, Soliman AS, Ruterbusch J, Meza R, **Hirko K**, Graff J, Schwartz K. Cancer incidence among Arab Americans in California, Detroit, and New Jersey SEER registries. *Am J Public Health*. 2014 Jun; 104(6): e83-91. PMID: 24825237.

**Hirko KA**, Spiegelman D, Willett WC, Hankinson SE, Eliassen AH. Alcohol consumption in relation to plasma sex hormones, prolactin, and sex hormone-binding globulin in premenopausal women. *Cancer Epidemiol Biomarkers Prev*. 2014 Dec; 23(12): 2943-2953. PMID: 25281368. PMCID: PMC4257878.

**Hirko KA**, Chen WY, Hankinson SE, Willett WC, Tamimi RM, Eliassen AH, for the Nurses' Health Study research group. Abstract 1885: Alcohol consumption and risk of breast cancer by molecular subtype. *Cancer Research*. 2015 August 01; 75(15 Supplement): 1885-1885.

**Hirko KA**, Kantor ED, Cohen SS, Blot WJ, Stampfer MJ, Signorello LB. Body mass index in young adulthood, obesity trajectory, and premature mortality. *Am J Epidemiol*. 2015 Sep 1; 182(5): 441-450. PMID: 25977515. PMCID: PMC4552269.

**Hirko KA**, Chen WY, Willett WC, Rosner BA, Hankinson SE, Beck AH, Tamimi RM, Eliassen AH. Alcohol consumption and risk of breast cancer by molecular subtype:

Prospective analysis of the nurses' health study after 26 years of follow-up. *Int J Cancer*. 2015 Sep 18;PMID: 26384849.

**Hirko, K.A.**, Willett, W.C., Hankinson, S.E. et al. Healthy dietary patterns and risk of breast cancer by molecular subtype. *Breast Cancer Res Treat* 155, 579–588 (2016). <https://doi.org/10.1007/s10549-016-3706-2>

**Hirko KA**, Chen WY, Willett WC, Rosner BA, Hankinson SE, Beck AH, Tamimi RM, Eliassen AH. Alcohol consumption and risk of breast cancer by molecular subtype: Prospective analysis of the nurses' health study after 26 years of follow-up. *Int J Cancer*. 2016 Mar 1;138(5):1094-101. doi: 10.1002/ijc.29861. Epub 2015 Oct 5. PMID: 26384849; PMCID: PMC4715769.

**Hirko KA**, Spiegelman D, Barnett JB, Cho E, Willett WC, Hankinson SE, Eliassen AH. Dietary Patterns and Plasma Sex Hormones, Prolactin, and Sex Hormone-Binding Globulin in Premenopausal Women. *Cancer Epidemiol Biomarkers Prev*. 2016 May;25(5):791-8. doi: 10.1158/1055-9965.EPI-15-1019. Epub 2016 Mar 15. PMID: 26980437; PMCID: PMC5082703.

**Hirko, K.A.**, Fortner, R.T., Hankinson, S.E. et al. Plasma fluorescent oxidation products and risk of estrogen receptor-negative breast cancer in the Nurses' Health Study and Nurses' Health Study II. *Breast Cancer Res Treat* 158, 149–155 (2016). <https://doi.org/10.1007/s10549-016-3861-5>

**Hirko KA**, Lajous M, Ortiz-Panozo E, et al. Socioeconomic position and markers of adiposity among female teachers in Mexico. *J Epidemiol Community Health* 2017;71:999-1004.

Healey, M.A., **Hirko, K.A.**, Beck, A.H. et al. Assessment of Ki67 expression for breast cancer subtype classification and prognosis in the Nurses' Health Study. *Breast Cancer Res Treat* 166, 613–622 (2017). <https://doi.org/10.1007/s10549-017-4421-3>

**Hirko KA**, Chai B, Spiegelman D, Campos H, Farvid MS, Hankinson SE, Willett WC, Eliassen AH. Erythrocyte membrane fatty acids and breast cancer risk: a prospective analysis in the nurses' health study II. *Int J Cancer*. 2018 Mar 15;142(6):1116-1129. doi: 10.1002/ijc.31133. Epub 2017 Nov 10. PMID: 29071721; PMCID: PMC5773390. Hirko, K., & Ford, S. (2018, April). RURAL HEALTH DISPARITIES: WHAT DO WE KNOW?. In ANNALS OF BEHAVIORAL MEDICINE (Vol. 52, pp. S229-S229). JOURNALS DEPT, 2001 EVANS RD, CARY, NC 27513 USA: OXFORD UNIV PRESS INC.

Ford, S., & **Hirko, K.** (2018, April). Environmentally Related Cancer In Rural" Hot Spots": What Can We Learn?. In Annals Of Behavioral Medicine (Vol. 52, Pp. S434-S434). Journals Dept, 2001 Evans Rd, Cary, NC 27513 USA: Oxford Univ Press Inc.

Bauer HH, Anderson CB, **Hirko K**, Wendling A. Barriers to College and Health Care Careers Among US Students From a Rural Community. *PRiMER*. 2019 Mar 25;3:10. doi: 10.22454/PRiMER.2019.828405. PMID: 32537581; PMCID: PMC7205084.

Gudina AT, Copeland G, Soliman AS, **Hirko KA**. Racial/ethnic disparities in inflammatory breast cancer survival in the Michigan Cancer Surveillance Program. *Breast Cancer Res Treat*. 2019 Feb;173(3):693-699. doi: 10.1007/s10549-018-5037-y. Epub 2018 Nov 7. PMID: 30406365.

Ford, S., Blake, K. D., **Hirko, K.**, Baskin, M., & Klesges, L. M. (2019, March). EXPLORING THE LAY OF THE LAND: ASSETS, NEEDS AND OPPORTUNITIES IN RURAL CANCER CONTROL. In ANNALS OF BEHAVIORAL MEDICINE (Vol. 53, pp. S165-S165). JOURNALS DEPT, 2001 EVANS RD, CARY, NC 27513 USA: OXFORD UNIV PRESS INC.

**Hirko, K.** (2019, March). IMPROVING COLORECTAL CANCER SCREENING IN A RURAL SETTING: A RANDOMIZED TRIAL OF MOTIVATIONAL MESSAGING AND LOW-COST SCREENING. In ANNALS OF BEHAVIORAL MEDICINE (Vol. 53, pp. S166-S166). JOURNALS DEPT, 2001 EVANS RD, CARY, NC 27513 USA: OXFORD UNIV PRESS INC.

Gallegos R, Kogelman A, Wagner M, Cloud A, Olson M, Robideau K, Patrick L, Comfort J, **Hirko K**. Chemotherapy Education: An Interprofessional Approach to Standardizing Processes and Improving Nurse and Patient Satisfaction. *Clin J Oncol Nurs*. 2019 Jun 1;23(3):309-314. doi: 10.1188/19.CJON.309-314. PMID: 31099795.

Ford S, Buscemi J, , **Hirko K** et al. , Society of Behavioral Medicine (SBM) urges Congress to ensure efforts to increase and enhance broadband internet access in rural areas, *Translational Behavioral Medicine*, Volume 10, Issue 2, April 2020, Pages 489–491, <https://doi.org/10.1093/tbm/ibz035>

**Hirko, K. A.**, Lucas, D. R., Pathak, D. R., Carnegie, N. B., Houang, R. T., Schwartz, K., & Velie, E. M. (2020, June). Alcohol consumption and risk of young-onset breast cancer among non-Hispanic Black and White women in the Young Women's Health History Study. In *Cancer Epidemiology Biomarkers & Prevention* (Vol. 29, No. 6). 615 Chestnut St, 17th Floor, Philadelphia, Pa 19106-4404 USA: Amer Assoc Cancer Research.

**Hirko KA**, Comstock SS, Strakovsky RS et al., Diet during Pregnancy and Gestational Weight Gain in a Michigan Pregnancy Cohort, *Current Developments in Nutrition*, Volume 4, Issue 8, August 2020, nzaa121, <https://doi.org/10.1093/cdn/nzaa121>

**Hirko KA**, Lennon S, Lucas T et al. (2020). Improving Colorectal Cancer Screening in a Rural Setting: A Randomized Study. *American Journal of Preventive Medicine*. 59. 10.1016/j.amepre.2020.03.019.

**Hirko KA**, Kerver JM, Ford S et al. Telehealth in response to the COVID-19 pandemic: Implications for rural health disparities, *Journal of the American Medical Informatics Association*, Volume 27, Issue 11, November 2020, Pages 1816–1818, <https://doi.org/10.1093/jamia/ocaa156>

## Lindsay Miller

Parada SA, Dilisio MF, **Miller LR**, Higgins LD. Long head of the biceps tendon allis clamp evaluation technique. *Arthrosc Tech*. 2014 Aug 4; 3(4): e491-3. PMID: 25276608. PMCID: PMC4175553.

Small KM, Siegel EJ, **Miller LR**, Higgins LD. Imaging characteristics of lesser tuberosity osteotomy after total shoulder replacement: A study of 220 patients. *J Shoulder Elbow Surg*. 2014 Sep; 23(9): 1318-1326. PMID: 24618196.

Dilisio MF, **Miller LR**, Higgins LD. Transtendon, double-row, transosseous-equivalent arthroscopic repair of partial-thickness, articular-surface rotator cuff tears. *Arthrosc Tech*. 2014 Sep 8; 3(5): e559-63. PMID: 25473606. PMCID: PMC4246408.

Dilisio MF, **Miller LR**, Warner JJ, Higgins LD. Arthroscopic tissue culture for the evaluation of periprosthetic shoulder infection. *J Bone Joint Surg Am*. 2014 Dec 3; 96(23): 1952-1958. PMID: 25471909.

Dilisio, M.F., Warner, J., Miller, L.R., & Higgins, L. (2015). Arthroscopic Tissue Biopsy for the Evaluation of Prosthetic Shoulder Infection. *Journal of Shoulder and Elbow Surgery*, 24.

Dilisio, M.F., **Miller, L.R.**, Siegel, E.J., & Higgins, L. (2015). Conversion to Reverse Shoulder Arthroplasty: Humeral Stem Retention Versus Revision. *Orthopedics*, 38 9, e773-9 .

Deeb, A.L., Grunvald, M.W., Leon, D.A., Manyak, A., **Miller, L.R.**, Veilleux, K., Wang, L., Dekmar, B.F., Schwarz, R., & Eldakar-Hein, S.T. (2016). Effects of Art Intervention on Pediatric Anxiety and Pain in the Medical Setting.

Bragg, W.E., **Miller, L.R.**, Warner, J., & Higgins, L. (2016). Value and Reverse Total Shoulder Arthroplasty: The Boston Shoulder Institute Perspective.

Eichinger, J.K., **Miller, L.R.**, Hartshorn, T., Li, X., Warner, J., & Higgins, L. (2016). Evaluation of satisfaction and durability after hemiarthroplasty and total shoulder arthroplasty in a cohort of patients aged 50 years or younger: an analysis of discordance of patient satisfaction and implant survival. *Journal of shoulder and elbow surgery*, 25 5, 772-80 .

Privitera, D.M., Siegel, E.J., **Miller, L.R.**, Sinz, N.J., & Higgins, L. (2016). Glenoid version and its relationship to glenohumeral instability and labral tears. *Journal of shoulder and elbow surgery*, 25 7, 1056-63 .

Small, K., Rybicki, F., **Miller, L.R.**, Daniels, S.D., & Higgins, L. (2017). MRI Before Radiography for Patients With New Shoulder Conditions. *Journal of the American College of Radiology : JACR*, 14 6, 778-782 .

Privitera, D.M., Sinz, N.J., **Miller, L.R.**, Siegel, E.J., Solberg, M.J., Daniels, S.D., & Higgins, L. (2018). Clinical Outcomes Following the Latarjet Procedure in Contact and Collision Athletes. *The Journal of Bone and Joint Surgery*, 100, 459–465.

## Ezinne Ndukwe

Tipirneni R, **Ndukwe EG**, Riba M, Choi H, Royan R, Young D, Udow-Phillips M, Davis MM. Primary care capacity as insurance coverage expands: Examining the role of health information technology. *Am J Manag Care*. 2014 Nov; 20(11 Spec No. 17): SP547-54. PMID: 25811829.

Birmingham DJ, Bitter JE, **Ndukwe EG**, Dials S, Gullo TR, Conroy S, Nagaraja HN, Rovin BH, Hebert LA. Relationship of Circulating Anti-C3b and Anti-C1q IgG to Lupus Nephritis and Its Flare. *Clin J Am Soc Nephrol*. 2016 Jan 7;11(1):47-53. doi: 10.2215/CJN.03990415. Epub 2015 Dec 23. PMID: 26700439; PMCID: PMC4702227.

**Ndukwe EG**, Williams KP, Sheppard V. Knowledge and perspectives of breast and cervical cancer screening among female African immigrants in the Washington D.C. metropolitan area. *J Cancer Educ*. 2013 Dec;28(4):748-54. doi: 10.1007/s13187-013-0521-x. PMID: 23900622; PMCID: PMC3815517.

## Emily Roen

**Roen EL**, Copeland GE, Pinagore NL, Meza R, Soliman AS. Disparities of cancer incidence in Michigan's American Indians: Spotlight on breast cancer. *Cancer*. 2014 Jun 15; 120(12): 1847-1853. PMID: 24676851. PMCID: PMC4147948.

Perera FP, Chang HW, Tang D, **Roen EL**, Herbstman J, Margolis A, Huang TJ, Miller RL, Wang S, Rauh V. Early-life exposure to polycyclic aromatic hydrocarbons and ADHD behavior problems. *PLoS One*. 2014 Nov 5; 9(11): e111670. PMID: 25372862. PMCID: PMC4221082.

Jedrychowski WA, Perera FP, Majewska R, Mrozek-Budzyn D, Mroz E, **Roen EL**, Sowa A, Jacek R. Depressed height gain of children associated with intrauterine exposure to polycyclic aromatic hydrocarbons (PAH) and heavy metals: The cohort prospective study. *Environ Res*. 2015 Jan; 136: 141-147. PMID: 25460630. PMCID: PMC4262637.

**Roen EL**, Wang Y, Calafat AM, Wang S, Margolis A, Herbstman J, Hoepner LA, Rauh V, Perera FP. Bisphenol A exposure and behavioral problems among inner city children at 7-9 years of age. *Environ Res*. 2015 Feb 21 PMID: 25724466.

Genkinger JM, Stigter L, Jedrychowski W, Huang TJ, Wang S, **Roen EL**, Majewska R, Kieltyka A, Mroz E, Perera FP. Prenatal polycyclic aromatic hydrocarbon (PAH) exposure, antioxidant levels and behavioral development of children ages 6-9. *Environ Res*. 2015 Apr 6; 140: 136-144. PMID: 25863187.

Vishnevetsky J, Tang D, Chang HW, **Roen EL**, Wang Y, Rauh V, Wang S, Miller RL, Herbstman J, Perera FP. Combined effects of prenatal polycyclic aromatic hydrocarbons and material hardship on child IQ. *Neurotoxicol Teratol*. 2015 Apr 23; 49: 74-80. PMID: 25912623.

Jedrychowski WA, Majewska R, Spengler JD, Camann D, **Roen EL**, Perera FP. Prenatal exposure to fine particles and polycyclic aromatic hydrocarbons and birth

outcomes: a two-pollutant approach. *Int Arch Occup Environ Health*. 2017 Apr;90(3):255-264. doi: 10.1007/s00420-016-1192-9. Epub 2017 Feb 7. PMID: 28168423; PMCID: PMC5360842.

## **Jennifer (Walk) Schlichting**

Kirchhoff AC, Drum ML, Zhang JX, **Schlichting J**, Levie J, Harrison JF, Lippold SA, Schaefer CT, Chin MH. Hypertension and hyperlipidemia management in patients treated at community health centers. *J Clin Outcomes Manag*. 2008; 15(3): 125-131. PMID: 19412346. PMCID: PMC2675160.

Kirchhoff AC, Elliott L, **Schlichting JA**, Chin MH. Strategies for physical activity maintenance in African American women. *Am J Health Behav*. 2008 Sep-Oct; 32(5): 517-524. PMID: 18241136. PMCID: PMC2659643.

Zhang JX, Huang ES, Drum ML, Kirchhoff AC, **Schlichting JA**, Schaefer CT, Heuer LJ, Chin MH. Insurance status and quality of diabetes care in community health centers. *Am J Public Health*. 2009 Apr; 99(4): 742-747. PMID: 18799773. PMCID: PMC2661469.

**Schlichting JA**, Mengeling MA, Makki NM, Malhotra A, Halfdanarson TR, Klutts JS, Levy BT, Kaboli PJ, Charlton ME. Increasing colorectal cancer screening in an overdue population: Participation and cost impacts of adding telephone calls to a FIT mailing program. *J Community Health*. 2014 Apr; 39(2): 239-247. PMID: 24499966.

Charlton ME, Sapkota K, Elde MJ, Olson DB, McKeen K, Platz CE, **Schlichting JA**, Lynch CF. What increased registry outreach may mean for cutaneous melanoma surveillance: Impact of changes in Iowa. *J Registry Manag*. 2014 Winter; 41(4): 201-208. PMID: 25803634.

**Schlichting JA**, Soliman AS, Schairer C, Harford JB, Hablas A, Ramadan M, Seifeldin I, Merajver SD. Breast cancer by age at diagnosis in the Gharbiah, Egypt, population-based registry compared to the united states surveillance, epidemiology, and end results program, 2004-2008. *Biomed Res Int*. 2015; 2015: 381574. PMID: 26495294. PMCID: PMC4606134.

Charlton ME, Karlitz JJ, **Schlichting JA**, Chen VW, Lynch CF. Factors associated with guideline-recommended KRAS testing in colorectal cancer patients: A population-based study. *Am J Clin Oncol*. 2015 Apr 1 PMID: 25844824.

**Schlichting JA**, Soliman AS, Schairer C, Schottenfeld D, Merajver SD. Breast cancer survival by inflammatory status, sociodemographic, tumor, and treatment characteristics in the Surveillance, Epidemiology, and End Results (SEER) database, 1990-2008. *Ann Epidemiol*. 2015/05; 22(9): 664.

Charlton ME, Stitzenberg KB, Lin C, **Schlichting JA**, Halfdanarson TR, Juarez GY, Pendergast JF, Chrischilles EA, Wallace RB. Predictors of long-term quality of life for survivors of stage II/III rectal cancer in the cancer care outcomes research and surveillance consortium. *J Oncol Pract*. 2015 Jul; 11(4): e476-86. PMID: 26080831. PMCID: PMC4507395.

**Schlichting JA**, Mengeling MA, Makki NM, Malhotra A, Halfdanarson TR, Klutts JS, Levy BT, Kaboli PJ, Charlton ME. Veterans' continued participation in an annual fecal immunochemical test mailing program for colorectal cancer screening. *J Am Board Fam Med*. 2015 Jul-Aug; 28(4): 494-497. PMID: 26152441.

Charlton ME, Hrabe JE, Wright KB, **Schlichting JA**, McDowell BD, Halfdanarson TR, Lin C, Stitzenberg KB, Cromwell JW. Hospital characteristics associated with stage II/III rectal cancer guideline concordant care: Analysis of surveillance, epidemiology and end results-Medicare data. *J Gastrointest Surg*. 2015 Dec 9 (Epub ahead of print). PMID: 26658793.

Charlton ME, Mengeling MA, **Schlichting JA**, Jiang L, Turvey C, Trivedi AN, Kizer KW, West AN. Veteran Use of Health Care Systems in Rural States: Comparing VA and Non-VA Health Care Use Among Privately Insured Veterans Under Age 65. *J Rural Health*. 2016 Sep;32(4):407-417. doi: 10.1111/jrh.12206. Epub 2016 Aug 25. PMID: 27558939.

Pagedar NA, Chioreso C, **Schlichting JA**, Lynch CF, Charlton ME. Treatment selection in oropharyngeal cancer: a surveillance, epidemiology, and end results (SEER) patterns of care analysis. *Cancer Causes Control*. 2017 Oct;28(10):1085-1093. doi: 10.1007/s10552-017-0938-3. Epub 2017 Aug 16. PMID: 28815336; PMCID: PMC5771802.

**Schlichting JA**, Pagedar NA, Chioreso C, Lynch CF, Charlton ME. Treatment trends in head and neck cancer: Surveillance, Epidemiology, and End Results (SEER) Patterns of Care analysis. *Cancer Causes Control*. 2019 Jul;30(7):721-732. doi: 10.1007/s10552-019-01185-z. Epub 2019 May 22. PMID: 31119434; PMCID: PMC6668728.

Del Vecchio NJ, **Schlichting JA**, Chioreso C, Kahl AR, Hrabe JE, Lynch CF, West MM, Charlton ME. Guideline-Recommended Chemoradiation for Patients With Rectal Cancer at Large Hospitals: A Trend in the Right Direction. *Dis Colon Rectum*. 2019 Oct;62(10):1186-1194. doi: 10.1097/DCR.0000000000001452. PMID: 31490827; PMCID: PMC7263440.

### **Brittney Smith (Dickey)**

Corley B, Ramadan M, **Smith BL**, Seifeldein I.A., Hablas A, Soliman AS. Measuring the effect of improved medical facilities and focused training on data quality and

completeness: An example from the Gharbiah population-based cancer registry, Egypt. *J Registry Manag.* 2015; 42(3): 86-90.

Veldkamp, Christopher & Koplinski, Chad & Jensen, Davin & Peterson, Francis & Smits, Kaitlin & **Smith, Brittney** & Johnson, Scott & Lettieri, Christina & Buchholz, Wallace & Solheim, Joyce & Volkman, Brian. (2016). Production of Recombinant Chemokines and Validation of Refolding. *Methods in enzymology.* 570. 539-565. 10.1016/bs.mie.2015.09.031.

Brittany J. Poelaert, Svetlana Romanova, Shelby M. Knoche, Madeline T. Olson, Bailee H. Sliker, Kaitlin Smits, **Brittney L. Dickey**, Alexandra E.J. Moffitt-Holida, Benjamin T. Goetz, Nuzhat Khan, Lynette Smith, Hamid Band, Aaron M. Mohs, Donald W. Coulter, Tatiana K. Bronich, Joyce C. Solheim, Nanoformulation of CCL21 greatly increases its effectiveness as an immunotherapy for neuroblastoma, *Journal of Controlled Release*, Volume 327, 2020, Pages 266-283, ISSN 0168-3659, <https://doi.org/10.1016/j.jconrel.2020.07.024>.

Bettampadi D, **Dickey B**, Abrahamsen M, Sirak B, Baggio ML, Galan L, Silva RC, Villa L, Ponce EL, Giuliano AR. Differences in factors associated with high and low risk oral HPV genotypes in men. *J Infect Dis.* 2020 Nov 5;jjaa693. doi: 10.1093/infdis/jjaa693. Epub ahead of print. PMID: 33151300.

**Dickey BL**, Coghill AE, Ellsworth GB, Wilkin TJ, Villa L, Giuliano AR. An updated systematic review of HPV genotype distribution by cervical disease grade in women living with HIV highlights limited findings from Latin America  
DOI: [10.1097/olq.0000000000001412](https://doi.org/10.1097/olq.0000000000001412). [Sexually Transmitted Diseases](#) 2021 Vol Publish Ahead of Print

## **Teresa Smith (Garvin)**

**Smith TM**, Pinard CA, Byker Shanks C, Wethington H, Blanck HM, Yaroch AL. Fruits and vegetables as a healthier snack throughout the day among families with older children: Findings from a survey of parent-child dyads. *Eat Behav.* 2015 Apr; 17: 136-139. PMID: 25706949.

Bertmann FM, Fricke HE, Carpenter LR, Schober DJ, **Smith TM**, Pinard CA, Yaroch AL. A workplace farmstand pilot programme in Omaha, Nebraska, USA. *Public Health Nutr.* 2015 Sep; 18(13): 2402-2406. PMID: 26016406.

**Smith TM**, Schram S, Tibbits M, Wang H, Balluff M. Healthy neighborhood stores: Key recommendations for working with owners of small stores in communities of high need. *J Acad Nutr Diet.* 2015 Oct 8 PMID: 26454761.

Pinard CA, Uvena LM, Quam JB, **Smith TM**, Yaroch AL. Development and testing of a revised cooking matters for adults survey. *Am J Health Behav.* 2015 Nov; 39(6): 866-873. PMID: 26450554.

**Smith TM**, Colon-Ramos U, Pinard CA, Yaroch AL. Household food insecurity as a determinant of overweight and obesity among low-income Hispanic subgroups: Data from the 2011-2012 California health interview survey. *Appetite*. 2016 Feb 1; 97: 37-42. PMID: 26603573.

Calloway, Eric & Fricke, Hollyanne & Parks, Courtney & Garvin, Teresa & Yaroch, Amy. (2015). Monthly SNAP benefit duration and its association with food security, hunger-coping, and physiological hunger symptoms among low-income families. 6.

Fricke, Hollyanne & Calloway, Eric & Garvin, Teresa & Parks, Courtney & Yaroch, Amy. (2016). Food Security, Hunger-coping, and Hunger-Symptoms, and Their Relationship With Daily Fruit and Vegetable Intake Frequency in a Low-income Sample. 6.

Parks, Courtney & Garvin, Teresa & Calloway, Eric & Fricke, Hollyanne & Bertmann, Farryl & Yaroch, Amy. (2016). Auxiliary measures to assess factors related to food insecurity: Preliminary testing and baseline characteristics of newly designed hunger-coping scales. *Preventive Medicine Reports*. 4. 10.1016/j.pmedr.2016.06.021.

Parks, Courtney & Bertmann, F. & Byker Shanks, Carmen & Schober, Dan & Garvin, Teresa & Carpenter, L. & Yaroch, Amy. (2016). What Factors Influence SNAP Participation? Literature Reflecting Enrollment in Food Assistance Programs From a Social and Behavioral Science Perspective. *Journal of Hunger & Environmental Nutrition*. 12. 1-18. 10.1080/19320248.2016.1146194.

Garvin, Teresa & Bertmann, Farryl & Parks, Courtney & Schober, Dan & Shuval, Kerem & Nguyen, Binh & Fricke, Hollyanne & Yaroch, Amy. (2016). Factors Associated With Supplemental Nutrition Assistance Program Participation Among the Working Poor: Findings From 2012 American Community Survey. *Journal of Hunger & Environmental Nutrition*. 12. 1-12. 10.1080/19320248.2016.1146196.

Njike, Valentine & Garvin, Teresa & Shuval, Omree & Shuval, Kerem & Edshteyn, Ingrid & Kalantari, Vahid & Yaroch, Amy. (2016). Snack Food, Satiety, and Weight. *Advances in Nutrition: An International Review Journal*. 7. 866-878. 10.3945/an.115.009340.

Parks, Courtney & Fricke, Hollyanne & Garvin, Teresa & Carpenter, Leah & Yaroch, Amy. (2016). The Future of the Small Rural Grocery Store: A Qualitative Exploration. *American Journal of Health Behavior*. 40. 749-760. 10.5993/AJHB.40.6.7.

Garvin, Teresa & Blaser, Casey & Rasmussen, Cristy & Shuell, Julie & Plumlee, Catherine & Yaroch, Amy. (2017). Assessment of nutrition and physical activity practices using self-report and observation in early care and education across multiple US states. *Public Health Nutrition*. 20. 1-7. 10.1017/S1368980017000155.

Koehler, Karsten & Boron, Julie & Garvin, Teresa & Parks, Courtney & Lee, Jung-Min & Bice, Matthew & Stevens, Jeffrey. (2017). Differential Relationship between Habitual Physical Activity and Consumption of Key Dietary Factors: 1161 Board #340

May 31 2. *Medicine & Science in Sports & Exercise*. 49. 323.  
10.1249/01.mss.0000517755.13621.bd.

Garvin, Teresa & Calloway, Eric & Parks, Courtney & Hennessy, Erin & Oh, April & Nebeling, Linda & Yaroch, Amy. (2017). Using Secondary 24-Hour Dietary Recall Data to Estimate Daily Dietary Factor Intake From the FLASHE Study Dietary Screener. *American Journal of Preventive Medicine*. 52. 856-862.  
10.1016/j.amepre.2017.01.015.

Garvin, Teresa & Blaser, Casey & Geno-Rasmussen, Cristy & Shuell, Julie & Plumlee, Catherine & Gargano, Tony & Yaroch, Amy. (2017). Improving Nutrition and Physical Activity Policies and Practices in Early Care and Education in Three States, 2014–2016. *Preventing Chronic Disease*. 14. 10.5888/pcd14.160513.

Carpenter, Leah & Garvin, Teresa & Stern, Katherine & Weissenburger-Moser, Lisa & Rasmussen, Cristy & Schaffer, Kelly & Shuell, Julie & Broussard, Karen & Yaroch, Amy. (2017). Meals for Good: An innovative community project to provide healthy meals to children in early care and education programs through food bank catering. *Preventive Medicine Reports*. 8. 210-214. 10.1016/j.pmedr.2017.10.015.

Ahmed, Selena & Byker Shanks, Carmen & Garvin, Teresa & Shanks, Justin. (2018). Fruit and vegetable desirability is lower in more rural built food environments of Montana, USA using the Produce Desirability (ProDes) Tool. *Food Security*. 10. 10.1007/s12571-017-0748-1.

Parks, Courtney & Blaser, Casey & Garvin, Teresa & Calloway, Eric & Oh, April & Dwyer, Laura & Liu, Benmai & Nebeling, Linda & Yaroch, Amy. (2018). Correlates of fruit and vegetable intake among parents and adolescents: Findings from the Family Life, Activity, Sun, Health, and Eating (FLASHE) study. *Public Health Nutrition*. 21. 1-9. 10.1017/S1368980018000770.

Chiappone, Alethea & Garvin, Teresa & Estabrooks, Paul & Rasmussen, Cristy & Blaser, Casey & Yaroch, Amy. (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. 10.5888/pcd15.170239.

Helmick, Meagan & Garvin, Teresa & Parks, Courtney & Hill, Jennie. (2018). Food Insecurity Increases Odds of Diabetes and Hypertension, not Obesity in Medically Underserved Region. *Journal of Hunger & Environmental Nutrition*. 15. 1-12. 10.1080/19320248.2018.1538921.

Houghtaling, Bailey & Byker Shanks, Carmen & Ahmed, Selena & Garvin, Teresa. (2019). Resources Lack as Food Environments Become More Rural: Development and Implementation of an Infant Feeding Resource Tool (InFeed). *Journal of Hunger & Environmental Nutrition*. 15. 1-20. 10.1080/19320248.2019.1613275.

## Jonathan Ali

**Ali J**, Lieurance D, Cipollini D. Soil biota affect mycorrhizal infection and growth of *impatiens capensis* and alter the effects of *Ionicera maackii* rhizosphere extracts. *J Torrey Bot Soc.* 2015; 142(1): 1-11.

Jurcsisn JG, Pye RL, **Ali J**, Barr BL, Wyatt CN. The CamKKbeta inhibitor STO609 causes artefacts in calcium imaging and selectively inhibits BKCa in mouse carotid body type I cells. *Adv Exp Med Biol.* 2015; 860: 17-24. PMID: 26303463.

**Ali JM**, Kolok AS. On-site, serial exposure of female fathead minnows to the Elkhorn River, Nebraska, USA, spring agrichemical pulse. *Environ Toxicol Chem.* 2015 Jun; 34(6): 1354-1361. PMID: 25663000.

Zhang Y, Krysl RG, **Ali JM**, Snow DD, Bartelt-Hunt SL, Kolok AS. Impact of sediment on agrichemical fate and bioavailability to adult female fathead minnows: A field study. *Environ Sci Technol.* 2015 Aug 4; 49(15): 9037-9047. PMID: 26151375.

Sangster, Jodi & **Ali, Jonathan** & Snow, Daniel & Kolok, Alan & Bartelt-Hunt, Shannon. (2016). Bioavailability and Fate of Sediment-Associated Progesterone in Aquatic Systems. *Environmental science & technology.* 50. 10.1021/acs.est.5b06082.

Schulze, Thomas & **Ali, Jonathan** & Bartlett, Maggie & McFarland, Madalyn & Clement, Emalie & Won, Harim & Sanford, Austin & Monzingo, Elyssa & Martens, Matthew & Hemsley, Ryan & Kumar, Sidharta & Gouin, Nicolas & Kolok, Alan & Davis, Paul. (2016). De novo Assembly and Analysis of the Chilean Pencil Catfish *Trichomycterus areolatus* Transcriptome. *Journal of Genomics.* 4. 29-41. 10.7150/jgen.16885.

**Ali, Jonathan** & Palandri, Michael & Kallenbach, Alex & Chavez, Edwin & Ramirez, Jonathan & Onanong, Sathaporn & Snow, Daniel & Kolok, Alan. (2017). Estrogenic effects following larval exposure to the putative anti-estrogen, fulvestrant, in the fathead minnow ( *Pimephales promelas* ). *Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology.* 204. 10.1016/j.cbpc.2017.10.013.

Dsouza, Del & **Ali, Jonathan** & Knight, Lindsey & Kolok, Alan. (2017). Effects of atrazine and a simulated herbicide mixture on two North American sentinel species, the northern leopard frog (*Rana pipiens*) and the fathead minnow (*Pimephales promelas*). 10.13140/RG.2.2.21914.13762.

**Ali, Jonathan** & Knight, Lindsey & Dsouza, Del & Kolok, Alan. (2018). COMPARING THE EFFECTS OF ATRAZINE AND AN ENVIRONMENTALLY-RELEVANT MIXTURE ON ESTROGEN-RESPONSIVE GENE EXPRESSION IN THE NORTHERN LEOPARD FROG

AND THE FATHEAD MINNOW: Comparing the effects of herbicides on frogs and minnows. *Environmental Toxicology and Chemistry*. 37. 10.1002/etc.4069.

Kolok, Alan & **Ali, Jonathan** & Rogan, Eleanor & Bartelt-Hunt, Shannon. (2018). The Fate of Synthetic and Endogenous Hormones Used in the US Beef and Dairy Industries and the Potential for Human Exposure. *Current Environmental Health Reports*. 5. 10.1007/s40572-018-0197-9.

**Ali, Jonathan** & Noble, Brandon & Nandi, Ipsita & Kolok, Alan & Bartelt-Hunt, Shannon. (2019). Assessing the Accuracy of Citizen Scientist Reported Measurements for Agrichemical Contaminants. *Environmental Science & Technology*. 53. 10.1021/acs.est.8b06707.

**Ali, Jonathan** & Roberts, Stephen & Gordon, David & Stuchal, Leah. (2019). Derivation of a chronic reference dose for perfluorohexane sulfonate (PFHxS) for reproductive toxicity in mice. *Regulatory Toxicology and Pharmacology*. 108. 10.1016/j.yrtph.2019.104452.

Gouin, Nicolas & Bertin, Angéline & Espinosa H., Mara & Snow, Daniel & **Ali, Jonathan** & Kolok, Alan. (2019). Pesticide contamination drives adaptive genetic variation in the endemic mayfly *Andesiops torrens* within a semi-arid agricultural watershed of Chile. *Environmental Pollution*. 10.1016/j.envpol.2019.113099.

**Ali, Jonathan** & Montecinos, Angela & Schulze, Thomas & Allmon, Luke & Kallenbach, Alex & Watson, Gabrielle & Davis, Paul & Snow, Daniel & Bertin, Angéline & Gouin, Nicolas & Kolok, Alan. (2020). Assessment of Gene Expression Biomarkers in the Chilean Pencil Catfish, *Trichomycterus areolatus*, from the Choapa River Basin, Coquimbo Chile. *Archives of Environmental Contamination and Toxicology*. 78. 10.1007/s00244-019-00678-x.

Banan, Ashkan & Kalbassi, Mohammad Reza & Bahmani, Mahmoud & Sotoudeh, Ebrahim & Johari, Seyed Ali & **Ali, Jonathan** & Kolok, Alan. (2020). Salinity modulates biochemical and histopathological changes caused by silver nanoparticles in juvenile Persian sturgeon (*Acipenser persicus*). *Environmental Science and Pollution Research*. 27. 10.1007/s11356-020-07687-7.

**Ali, Jonathan** & Herrmann, Krystal & Rakestraw, Mariah & Kolok, Alan. (2016). Citizen-based scientific data collection: Fact or fiction?. *Integrated Environmental Assessment and Management*. 12. 400-402. 10.1002/ieam.1750.

**Ali, Jonathan** & Farhat, Yasmine & Kolok, Alan. (2016). Biological Impacts in Fathead Minnow Larvae Following a 7-Day Exposure to Agricultural Runoff: A Microcosm Study. *Bulletin of Environmental Contamination and Toxicology*. 96. 10.1007/s00128-016-1762-2.

**Ali, Jonathan** & Sangster, Jodi & Snow, Daniel & Bartelt-Hunt, Shannon & Kolok, Alan. (2017). Compensatory response of fathead minnow larvae following a pulsed in-situ exposure to a seasonal agricultural runoff event. *Science of The Total Environment*. 603-604. 10.1016/j.scitotenv.2017.03.093.

**Ali, Jonathan** & Dsouza, Del & Schwarz, Kendall & Allmon, Luke & Singh, Rajeev & Snow, Daniel & Bartelt-Hunt, Shannon & Kolok, Alan. (2017). Response and recovery of fathead minnows ( *Pimephales promelas* ) following early life exposure to water and sediment found within agricultural runoff from the Elkhorn River, Nebraska, USA. *Science of The Total Environment*. 618. 10.1016/j.scitotenv.2017.09.259.

## Lynne Le

Farazi P, Lander L, Pavlou P, Watkins K, **Le L**, Soliman A. Geographic trends of tobacco-related cancers in Cyprus. *Tob Induc Dis*. 2015 Jul 31; 13(1): 21-015-0048-5. eCollection 2015. PMID: 26229524. PMCID: PMC4520070.

Koski L, Ngoma T, Mwaiselage J, **Le L**, Soliman AS. Changes in the pattern of Kaposi's sarcoma at Ocean Road Cancer Institute in Tanzania (2006-2011). *Int J STD AIDS*. 2015; 26(7): 470-478. PMID: 25080290. PMCID: PMC4312260.

## Katherine Rieke

Mora N, **Rieke K**, Plitcha J, Segura A, Leehey D, DeShong K, Kramer H, Durazo-Arvizu RA. 25-hydroxyvitamin D supplementation and BMI change: A meta-analysis of randomized controlled trials. *J Obes Weight Loss Ther*. 2013 Jul 9; 3(4): 181. PMID: 25632374. PMCID: PMC4306432.

**Rieke K**, Durazo-Arvizu R, Liu K, Michos ED, Luke A, Kramer H. Association between anxiety levels and weight change in the multiethnic study of atherosclerosis. *J Obes*. 2014; 2014: 894627. PMID: 25374677. PMCID: PMC4206924.

**Rieke K**, McGeary C, Schmid KK, Watanabe-Galloway S. Risk factors for inpatient psychiatric readmission: Are there gender differences? *Community Ment Health J*. 2015 Aug 25 PMID: 26303903.

**Rieke K**, Smolsky A, Bock E, Erkes LP, Porterfield E, Watanabe-Galloway S. Mental and nonmental health hospital admissions among chronically homeless adults before

and after supportive housing placement. *Soc Work Public Health*. 2015; 30(6): 496-503. PMID: 26264755.

Watanabe-Galloway, Shinobu & Valleley, Rachel & **Rieke, Katherine** & Corley, Brittany. (2017). Behavioral Health Problems Presented to Integrated Pediatric Behavioral Health Clinics: Differences in Urban and Rural Patients. *Community Mental Health Journal*. 53. 10.1007/s10597-016-0024-4.

**Rieke, Katherine** & Schmid, Kendra & Lydiatt, William & Houfek, Julia & Boilesen, Eugene & Watanabe-Galloway, Shinobu. (2017). Depression and survival in head and neck cancer patients. *Oral Oncology*. 65. 76-82. 10.1016/j.oraloncology.2016.12.014.

Folsom, Craig & Serbousek, Kimberly & Lydiatt, William & **Rieke, Katherine** & Sayles, Harlan & Smith, Russell & Panwar, Aru. (2017). Impact of resident training on operative time and safety in hemithyroidectomy: Resident training and hemithyroidectomy. *Head & Neck*. 39. 10.1002/hed.24742.

Wachal, Brandon & Johnson, Matthew & Burchell, Alissa & Sayles, Harlan & **Rieke, Katherine** & Lindau, Robert & Lydiatt, William & Panwar, Aru. (2017). Association of Modified Frailty Index Score With Perioperative Risk for Patients Undergoing Total Laryngectomy. *JAMA Otolaryngology - Head and Neck Surgery*. 143. 10.1001/jamaoto.2017.0412.

Panwar, Aru & Militsakh, Oleg & Lindau, Robert & Coughlin, Andrew & Sayles, Harlan & **Rieke, Katherine** & Lydiatt, William & Lydiatt, Daniel & Smith, Russell. (2017). Impact of Primary Tracheoesophageal Puncture on Outcomes after Total Laryngectomy. *Otolaryngology-Head and Neck Surgery*. 158. 019459981772293. 10.1177/0194599817722938.

Panwar, Aru & **Rieke, Katherine** & Burke, William & Sayles, Harlan & Lydiatt, William. (2018). Identification of Baseline Characteristics Associated With Development of Depression Among Patients With Head and Neck Cancer: A Secondary Analysis of a Randomized Clinical Trial. *JAMA Otolaryngology - Head and Neck Surgery*. 144. 10.1001/jamaoto.2018.2228.

### **Brittany Corley**

Smith BL, Ramadan M, **Corley B**, Hablas A, Seifeldein IA, Soliman AS. Measuring the effect of improvement in methodological techniques on data collection in the Gharbiah population-based cancer registry in Egypt: Implications for other low- and middle-income countries. *Cancer Epidemiol*. 2015 Dec; 39(6): 1010-1014. PMID: 26590335. PMCID: PMC4679434.

Watanabe-Galloway, S., Valleley, R., Rieke, K. et al. Behavioral Health Problems Presented to Integrated Pediatric Behavioral Health Clinics: Differences in Urban and Rural Patients. *Community Ment Health J* 53, 27–33 (2017). <https://doi.org/10.1007/s10597-016-0024-4>

**Alena Gladitch (Skrundevskiy)**

Semin JN, **Skrundevskiy-Coburn A**, Smith LM, Rajaram SS. Understanding the Needs and Preferences of Domestic and Sexual Violence Education for Health Profession Students. *Violence Against Women*. 2020 Dec;26(15-16):1876-1896. doi: 10.1177/1077801219890420. Epub 2019 Dec 5. PMID: 31802693.

**Tess Weber**

Hanson, Jessica & **Weber, Tess**. (2017). Commentary on Montag et al. (2017): The Importance of CBPR in FASD Prevention with American Indian Communities. *Alcoholism: Clinical and Experimental Research*. 42. 10.1111/acer.13524.

**Weber, Tess** & Copeland, Glenn & Pingatore, Noel & Schmid, Kendra & Jim, Melissa & Watanabe-Galloway, Shinobu. (2019). Using Tribal Data Linkages to Improve the Quality of American Indian Cancer Data in Michigan. *Journal of Health Care for the Poor and Underserved*. 30. 1237-1247. 10.1353/hpu.2019.0084.

Zhau, Jing & **Weber, Tess** & Hanson, Jessica & Nelson, Morgan & Birger, Chad & Puumala, Susan. (2019). A County-Level Health Index to Capture Geographic Variation in Health Conditions in North Dakota, South Dakota, and Minnesota. *South Dakota medicine : the journal of the South Dakota State Medical Association*. 72. 206-213.

Hanson, Jessica & **Weber, Tess** & Shrestha, Umit & Reed, Valerie & Seiber, Michaela & Ingersoll, Karen. (2019). Acceptability of an eHealth Intervention to Prevent Alcohol-Exposed Pregnancy Among American Indian/Alaska Native Teens. *Alcoholism: Clinical and Experimental Research*. 44. 10.1111/acer.14229.

Selya, Arielle & Johnson, Eric & **Weber, Tess** & Russo, Jaymi & Stansbury, Cheryl & Anshutz, Drake & Griese, Emily & Hsu, Benson. (2020). Smoking is associated with a higher risk of unplanned medical visits among adult patients with diabetes, using retrospective electronic medical record data from 2014 to 2016. *BMC Health Services Research*. 20. 10.1186/s12913-020-05277-4.

Selya, Arielle & Anshutz, Drake & Griese, Emily & **Weber, Tess** & Hsu, Benson & Ward, Cheryl. (2021). Predicting unplanned medical visits among patients with diabetes: translation from machine learning to clinical implementation. *BMC Medical Informatics and Decision Making*. 21. 10.1186/s12911-021-01474-1.

Pickner, Wyatt & Ziegler, Katherine & Hanson, Jessica & Payne, Nathaniel & Zook, Heather & Kharbanda, Anupam & **Weber, Tess** & Russo, Jaymi & Puumala, Susan. (2017). Community Perspectives on Emergency Department Use and Care for American Indian Children. *Journal of Racial and Ethnic Health Disparities*. 5. 10.1007/s40615-017-0442-1.

Shrestha, Umit & Hanson, Jessica & **Weber, Tess** & Ingersoll, Karen. (2019). Community Perceptions of Alcohol Exposed Pregnancy Prevention Program for American Indian and Alaska Native Teens. *International Journal of Environmental Research and Public Health*. 16. 1795. 10.3390/ijerph16101795.

**Weber, Tess** & Briggs, Ashley & Hanson, Jessica. (2017). Exploring the Uptake of Long-Acting Reversible Contraception in South Dakota Women and the Importance of Provider Education. *South Dakota medicine : the journal of the South Dakota State Medical Association*. 70. 493-497.

Shrestha, Umit & **Weber, Tess** & Hanson, Jessica. (2018). "But problems dwell so the urge is constant....." Qualitative Data Analysis of the OST CHOICES Program. *Alcoholism: Clinical and Experimental Research*. 42. 10.1111/acer.13837.

**Weber, Tess** & Ziegler, Katherine & Kharbanda, Anupam & Payne, Nathaniel & Birger, Chad & Puumala, Susan. (2018). Leaving the emergency department without complete care: Disparities in American Indian children. *BMC health services research*. 18. 267. 10.1186/s12913-018-3092-z.

## **Kaeli Samson**

Swingle N, Vuppala A, Datta P, Pedavally S, Swaminathan A, Kedar S, **Samson KK**, Wichman CS, Myers J, Taraschenko O. Limited-Montage EEG as a Tool for the Detection of Nonconvulsive Seizures. *J Clin Neurophysiol*. 2020 Jun 25. doi: 10.1097/WNP.0000000000000742. Epub ahead of print. PMID: 32604191.

Mezzacappa FM, Schmidt KP, Tenny SO, **Samson KK**, Agrawal SK, Hellbusch LC. Review of psychiatric comorbidities and their associations with opioid use in elective lumbar spine surgery. *Medicine (Baltimore)*. 2020 Nov 20;99(47):e23162. doi: 10.1097/MD.00000000000023162. PMID: 33217823; PMCID: PMC7676573.

Wei D, Garlinghouse M, Li W, Swingle N, **Samson KK**, Taraschenko O. Association between kinetic semiology of psychogenic nonepileptic spells and seizure type in dual disorder. *Epilepsy Behav*. 2021 Jan;114(Pt A):107597. doi: 10.1016/j.yebeh.2020.107597. Epub 2020 Nov 24. PMID: 33246895.

Antoniak DT, Benes BJ, Hartman CW, Vokoun CW, **Samson KK**, Shiffermiller JF. Impact of Chronic Kidney Disease in Older Adults Undergoing Hip or Knee Arthroplasty: A Large Database Study. *J Arthroplasty*. 2020 May;35(5):1214-1221.e5. doi: 10.1016/j.arth.2019.12.040. Epub 2019 Dec 28. PMID: 31948811.

Kusin DJ, Ungar JA, **Samson KK**, Teusink MJ. Body mass index as a risk factor for dislocation of total shoulder arthroplasty in the first 30 days. *JSES Open Access*. 2019

Sep 11;3(3):179-182. doi: 10.1016/j.jses.2019.07.001. PMID: 31709359; PMCID: PMC6835005.

Jasa EE, Gradoville JM, Christiansen MM, **Samson KK**, Reinhardt RA, Payne JB, Killeen AC. Effects of enamel matrix derivative on clinical and inflammatory outcomes in periodontal maintenance patients: Randomized controlled clinical trial. *J Periodontol*. 2020 Nov;91(11):1400-1408. doi: 10.1002/JPER.19-0623. Epub 2020 Apr 17. PMID: 32182380.

Neemann K, Olateju EK, Izevbigie N, Akaba G, Olanipekun GM, Richard JC, Duru CI, Kocmich NJ, **Samson KK**, Rezac-Elgohary A, Anigilaje EA, Yunusa T, Megafu CON, Ajose TO, Medugu N, Meza J, Obaro S. Neonatal outcomes associated with maternal recto-vaginal colonization with extended-spectrum  $\beta$ -lactamase producing Enterobacteriaceae in Nigeria: a prospective, cross-sectional study. *Clin Microbiol Infect*. 2020 Apr;26(4):463-469. doi: 10.1016/j.cmi.2019.07.013. Epub 2019 Jul 20. PMID: 31336200.

Dimmitt AM, Pelz JA, Albertson ME, **Samson KK**, Muinov LM, Oliveto JM, Hansen NJ. Evaluation of Adaptive Statistical Iterative Reconstruction-V Reconstruction Algorithm vs Filtered Back Projection in the Detection of Hypodense Liver Lesions: Reader Performance and Preferences. *J Comput Assist Tomogr*. 2019 Mar/Apr;43(2):200-205. doi: 10.1097/RCT.0000000000000830. PMID: 30762652.

Martin LJ, Lane AH, **Samson KK**, Sollars SI. Regenerative Failure Following Rat Neonatal Chorda Tympani Transection is Associated with Genuiculate Ganglion Cell Loss and Terminal Field Plasticity in the Nucleus of the Solitary Tract. *Neuroscience*. 2019 Mar 15;402:66-77. doi: 10.1016/j.neuroscience.2019.01.011. Epub 2019 Jan 24. PMID: 30684590; PMCID: PMC6409184.

Arcot Jayagopal L, **Samson KK**, Taraschenko O. Driving with drug-resistant and controlled seizures from a patient's perspective: Assessment of attitudes and practices. *Epilepsy Behav*. 2018 Apr;81:101-106. doi: 10.1016/j.yebeh.2018.01.023. Epub 2018 Feb 12. PMID: 29449138.

Wei D, Garlinghouse M, Li W, Swingle N, **Samson KK**, Taraschenko O. Utilization of brain imaging in evaluating patients with psychogenic nonepileptic spells. *Epilepsy Behav*. 2018 Aug;85:177-182. doi: 10.1016/j.yebeh.2018.06.015. Epub 2018 Jul 5. PMID: 29981498.

Warren TJ, Simeone TA, Smith DD, Grove R, Adamec J, **Samson KK**, Roundtree HM, Madhavan D, Simeone KA. Adenosine has two faces: Regionally dichotomous adenosine tone in a model of epilepsy with comorbid sleep disorders. *Neurobiol Dis*. 2018 Jun;114:45-52. doi: 10.1016/j.nbd.2018.01.017. Epub 2018 Mar 20. PMID: 29409952; PMCID: PMC7641385.

Simeone TA, Matthews SA, **Samson KK**, Simeone KA. Regulation of brain PPARgamma2 contributes to ketogenic diet anti-seizure efficacy. *Exp Neurol*. 2017 Jan;287(Pt 1):54-64. doi: 10.1016/j.expneurol.2016.08.006. Epub 2016 Aug 12. PMID: 27527983; PMCID: PMC5110374.

Roundtree HM, Simeone TA, Johnson C, Matthews SA, **Samson KK**, Simeone KA. Orexin Receptor Antagonism Improves Sleep and Reduces Seizures in Kcna1-null Mice. *Sleep*. 2016 Feb 1;39(2):357-68. doi: 10.5665/sleep.5444. PMID: 26446112; PMCID: PMC4712395.

Taraschenko O, Pedavally S, **Samson KK**, Puccioni MJ, Madhavan D. Anterior corpus callosotomy in patients with drug-resistant epilepsy: Invasive EEG findings and seizure outcomes. *Epilepsy Behav Case Rep*. 2017 Dec 8;9:12-18. doi: 10.1016/j.ebcr.2017.12.001. PMID: 29692963; PMCID: PMC5913038.

Omelian JM, **Samson KK**, Sollars SI. Chronic Oral Capsaicin Exposure During Development Leads to Adult Rats with Reduced Taste Bud Volumes. *Chemosens Percept*. 2016 Sep;9(3):95-104. doi: 10.1007/s12078-016-9214-2. Epub 2016 Jul 30. PMID: 28083080; PMCID: PMC5222609.

Datta P, Barrett W, Bentzinger M, Jasinski T, Jayagopal LA, Mahoney A, Pearson C, Swaminathan A, Vuppala A, **Samson KK**, Wang H, Taraschenko O. Ambulatory care for epilepsy via telemedicine during the COVID-19 pandemic. *Epilepsy Behav*. 2021 Mar;116:107740. doi: 10.1016/j.yebeh.2020.107740. Epub 2021 Feb 2. PMID: 33545652.

Dhir M, **Samson KK**, Yepuri N, Yanala UR, Smith LM, Are C. Preoperative nomogram to predict posthepatectomy liver failure. *J Surg Oncol*. 2021 Mar 23. doi: 10.1002/jso.26463. Epub ahead of print. PMID: 33756008.

## **Ami Sedani**

Warehime S, Coyle B, Abel K, **Sedani A**, Holes J, Dinkel D. A Qualitative Exploration of a Worksite Wellness Mini-Grant Program. *Environ Health Insights*. 2019 Apr 2;13:1178630219839016. doi: 10.1177/1178630219839016. PMID: 31168292; PMCID: PMC6484666.

Dinkel D, Dev D, Guo Y, **Sedani A**, Hulse E, Rida Z, Abel K. Comparison of Urban and Rural Physical Activity and Outdoor Play Environments of Childcare Centers and Family Childcare Homes. *Fam Community Health*. 2020 Oct/Dec;43(4):264-275. doi: 10.1097/FCH.000000000000267. PMID: 32658027.

Gopalani SV, **Sedani AE**, Janitz AE, Clifton SC, Stoner J, Peck J, Comiford A, Salvatore AL, Campbell J. HPV vaccination and Native Americans: protocol for a systematic review of factors associated with HPV vaccine uptake among American Indians and Alaska Natives in the USA. *BMJ Open*. 2020 Sep 6;10(9):e035658. doi: 10.1136/bmjopen-2019-035658. PMID: 32895265; PMCID: PMC7478049.

**Sedani A**, Stover D, Coyle B, Wani RJ. Assessing Workplace Health and Safety Strategies, Trends, and Barriers through a Statewide Worksite Survey. *Int J Environ Res Public Health*. 2019 Jul 11;16(14):2475. doi: 10.3390/ijerph16142475. PMID: 31336749; PMCID: PMC6678341.

Dev DA, Williams N, Iruka I, Garcia AS, Guo Y, Patwardhan I, Cummings K, Rida Z, Hulse E, **Sedani A**. Improving the nutrition and screen time environment through self-assessment in family childcare homes in Nebraska. *Public Health Nutr*. 2018 Sep;21(13):2351-2359. doi: 10.1017/S1368980018001416. Epub 2018 Jun 1. PMID: 29852883.

Dinkel D, Dev D, Guo Y, Hulse E, Rida Z, **Sedani A**, Coyle B. Improving the Physical Activity and Outdoor Play Environment of Family Child Care Homes in Nebraska Through Go Nutrition and Physical Activity Self-Assessment for Child Care. *J Phys Act Health*. 2018 Oct 1;15(10):730-736. doi: 10.1123/jpah.2017-0411. Epub 2018 May 9. PMID: 29741448.

### **Saber Amin**

**Amin S**, Baine M, Meza J, Lin C. The impact of neoadjuvant and adjuvant immunotherapy on the survival of pancreatic cancer patients: a retrospective analysis. *BMC Cancer*. 2020 Jun 9;20(1):538. doi: 10.1186/s12885-020-07016-8. PMID: 32517661; PMCID: PMC7285784.

**Amin S**, Baine M, Meza J, Alam M, Lin C. The impact of immunotherapy on the survival of pancreatic adenocarcinoma patients who do not receive definitive surgery of the tumor. *Clin Transl Radiat Oncol*. 2020 Jun 7;24:34-40. doi: 10.1016/j.ctro.2020.06.003. PMID: 32613090; PMCID: PMC7317682.

**Amin S**, Baine M, Meza J, Alam M, Lin C. The impact of immunotherapy on the survival of pancreatic adenocarcinoma patients who received definitive surgery of the pancreatic tumor: a retrospective analysis of the National Cancer Database. *Radiat Oncol*. 2020 Jun 3;15(1):139. doi: 10.1186/s13014-020-01569-5. PMID: 32493354; PMCID: PMC7268762.

**Amin S**, Baine MJ, Meza JL, Lin C. Association of Immunotherapy With Survival Among Patients With Brain Metastases Whose Cancer Was Managed With Definitive Surgery of

the Primary Tumor. *JAMA Netw Open*. 2020 Sep 1;3(9):e2015444. doi: 10.1001/jamanetworkopen.2020.15444. PMID: 32902650; PMCID: PMC7489857.

**Amin SA**, Alam M, Baine MJ, Meza JL, Bennion NR, Zhang C, Rahman I, Lin C. The impact of stereotactic body radiation therapy on the overall survival of patients diagnosed with early-stage non-small cell lung cancer. *Radiother Oncol*. 2021 Feb;155:254-260. doi: 10.1016/j.radonc.2020.10.028. Epub 2020 Oct 24. PMID: 33317997.

**Amin S**, Baine MJ, Meza JL, Lin C. The Association of the Sequence of Immunotherapy With the Survival of Unresectable Pancreatic Adenocarcinoma Patients: A Retrospective Analysis of the National Cancer Database. *Front Oncol*. 2020 Sep 2;10:1518. doi: 10.3389/fonc.2020.01518. PMID: 32983998; PMCID: PMC7492650.

**Amin S**, Baine M, Meza J, Lin C. The impact of treatment facility type on the survival of brain metastases patients regardless of the primary cancer type. *BMC Cancer*. 2021 Apr 9;21(1):387. doi: 10.1186/s12885-021-08129-4. PMID: 33836694.

#### **Krista Brown**

Foster JM, Patel A, Zhang C, Shostrom V, **Brown K**, Cushman-Vokoun AM. Investigating the utility of extended mutation analysis in gastrointestinal peritoneal metastasis. *J Surg Oncol*. 2020 Nov;122(6):1106-1113. doi: 10.1002/jso.26114. Epub 2020 Jul 13. PMID: 32662065.

#### **Daina Keehn**

Koll TT, Semin JN, Brodsky R, **Keehn D**, Fisher AL, High R, Beadle JN. Health-related and sociodemographic factors associated with physical frailty among older cancer survivors. *J Geriatr Oncol*. 2021 Jan;12(1):96-101. doi: 10.1016/j.jgo.2020.04.015. Epub 2020 May 22. PMID: 32451313; PMCID: PMC7680287.

#### **Li Westman**

Kashani BM, Tibbits M, Potter RC, Gofin R, **Westman L**, Watanabe-Galloway S. Human Papillomavirus Vaccination Trends, Barriers, and Promotion Methods Among American Indian/Alaska Native and Non-Hispanic White Adolescents in Michigan 2006-2015. *J Community Health*. 2019 Jun;44(3):436-443. doi: 10.1007/s10900-018-00615-4. PMID: 30661151; PMCID: PMC7457164.

#### **Katherine Kotas**

**Kotas KS**, Madden MN, Luse TM, Carroll AM. Blood lead level surveillance among pediatric beneficiaries in the Military Health System, 2010-2017. *MSMR*. 2020 Mar;27(3):19-23. PMID: 32228003.

### **Jonathon Gruba**

Medcalf S, Roy S, Bekmuratova S, ElRayes W, Sayles H, **Gruba J**, Shope R. From silos to coalitions: The evolution of the US Hospital Preparedness Program. *J Emerg Manag.* 2020 Mar/Apr;18(2):163-169. doi: 10.5055/jem.2020.0459. PMID: 32181871.

### **Kerui Xu**

**Xu K**, Watanabe-Galloway S, Qu M, Grimm B, Kim J. Common Diagnoses among Refugee Populations: Linked Results with Statewide Hospital Discharge Database. *Ann Glob Health.* 2018 Oct 10;84(3):541-550. doi: 10.29024/aogh.2354. PMID: 30835394; PMCID: PMC6748192.

**Xu K**, Liu LM, Farazi PA, Wang H, Rochling FA, Watanabe-Galloway S, Zhang JJ. Adherence and perceived barriers to oral antiviral therapy for chronic hepatitis B. *Glob Health Action.* 2018;11(1):1433987. doi: 10.1080/16549716.2018.1433987. PMID: 29447614; PMCID: PMC5827725.

### **Marcela Carvajal-Suarez**

Ramos AK, Duysen E, **Carvajal-Suarez M**, Trinidad N. Virtual Outreach: Using Social Media to Reach Spanish-speaking Agricultural Workers during the COVID-19 Pandemic. *J Agromedicine.* 2020 Oct;25(4):353-356. doi: 10.1080/1059924X.2020.1814919. Epub 2020 Sep 12. PMID: 32921289.

Ramos AK, **Carvajal-Suarez M**, Trinidad N, Michaud TL, Grimm B, LeVan T, Siahpush M. A Cross-sectional Study of Gender-related Differences in Reporting Fatigue and Pain among Latino/A Migrant Farmworkers. *J Agromedicine.* 2020 Jul;25(3):319-329. doi: 10.1080/1059924X.2020.1713272. Epub 2020 Jan 15. PMID: 31941431.

Ramos AK, **Carvajal-Suarez M**, Trinidad N, Quintero S, Molina D, Rowland SA. "No somos máquinas" (We are not machines): Worker perspectives of safety culture in meatpacking plants in the Midwest. *Am J Ind Med.* 2021 Feb;64(2):84-96. doi: 10.1002/ajim.23206. Epub 2020 Dec 7. PMID: 33284493.

Ramos AK, Fuentes A, **Carvajal-Suarez M**. Self-Reported Occupational Injuries and Perceived Occupational Health Problems among Latino Immigrant Swine Confinement Workers in Missouri. *J Environ Public Health.* 2018 Jun 19;2018:8710901. doi: 10.1155/2018/8710901. PMID: 30018647; PMCID: PMC6029498.

### **Joel Begay**

Mills EA, **Begay JA**, Fisher C, Mao-Draayer Y. Impact of trial design and patient heterogeneity on the identification of clinically effective therapies for progressive MS. *Mult Scler.* 2018 Dec;24(14):1795-1807. doi: 10.1177/1352458518800800. Epub 2018 Oct 10. PMID: 30303445; PMCID: PMC6526083.

### **Mario Trejo**

Lott BE, **Trejo MJ**, Baum C, McClelland DJ, Adsul P, Madhivanan P, Carvajal S, Ernst K, Ehiri J. Interventions to increase uptake of cervical screening in sub-Saharan Africa: a scoping review using the integrated behavioral model. *BMC Public Health*. 2020 May 11;20(1):654. doi: 10.1186/s12889-020-08777-4. PMID: 32393218; PMCID: PMC7216595.

**Trejo MJ**, Bell ML, Dhillon HM, Vardy JL. Baseline quality of life is associated with survival among people with advanced lung cancer. *J Psychosoc Oncol*. 2020 Sep-Oct;38(5):635-641. doi: 10.1080/07347332.2020.1765065. Epub 2020 May 15. PMID: 32410506.

Batai K, **Trejo MJ**, Chen Y, Kohler LN, Lance P, Ellis NA, Cornelis MC, Chow HS, Hsu CH, Jacobs ET. Genome-Wide Association Study of Response to Selenium Supplementation and Circulating Selenium Concentrations in Adults of European Descent. *J Nutr*. 2021 Feb 1;151(2):293-302. doi: 10.1093/jn/nxaa355. PMID: 33382417; PMCID: PMC7849979.

**Trejo MJ**, Soliman AS, Chen Y, Kalima M, Chuba A, Chama E, Mwaba CK, Banda L, Lishimpi K. Effects of HIV Infection on Metastatic Cervical Cancer and Age at Diagnosis Among Patients in Lusaka, Zambia. *International J Gynecologic Cancer* (In Press).

### **Steven Zamora**

Friesen TL, **Zamora SM**, Rahmanian R, Bundogji N, Brigger MT. Predictors of Pediatric Tracheostomy Outcomes in the United States. *Otolaryngol Head Neck Surg*. 2020 Sep;163(3):591-599. doi: 10.1177/0194599820917620. Epub 2020 Apr 21. PMID: 32315254.

Amin MD, Bundogji NK, **Zamora SM**, Magit AE. A survey of adult preferences regarding recruitment for pediatric research. *Int J Pediatr Otorhinolaryngol*. 2020 Aug;135:110108. doi: 10.1016/j.ijporl.2020.110108. Epub 2020 May 15. PMID: 32480138.

### **Taylor Rogers**

Passmore SR, Jamison AM, Hancock GR, Abdelwadoud M, Mullins CD, **Rogers TB**, Thomas SB. "I'm a Little More Trusting": Components of Trustworthiness in the Decision to Participate in Genomics Research for African Americans. *Public Health Genomics*. 2019;22(5-6):215-226. doi: 10.1159/000505271. Epub 2020 Jan 17. PMID: 31955173; PMCID: PMC7037806.

## **Purva Jain**

Brown HE, Dennis LK, Lauro P, **Jain P**, Pelley E, Oren E. Emerging Evidence for Infectious Causes of Cancer in the United States. *Epidemiol Rev.* 2019 Jan 31;41(1):82-96. doi: 10.1093/epirev/mxz003. PMID: 32294189.

Oxenreiter MM, Lane AM, **Jain P**, Kim IK, Gragoudas ES. Conservative management of suspicious melanocytic lesions of the iris. *Graefes Arch Clin Exp Ophthalmol.* 2019 Jun;257(6):1319-1324. doi: 10.1007/s00417-019-04296-0. Epub 2019 Mar 27. PMID: 30919077.

Oren E, Martinez L, Hensley RE, **Jain P**, Ahmed T, Purnajo I, Nara A, Tsou MH. Twitter Communication During an Outbreak of Hepatitis A in San Diego, 2016-2018. *Am J Public Health.* 2020 Oct;110(S3):S348-S355. doi: 10.2105/AJPH.2020.305900. PMID: 33001731; PMCID: PMC7532315.

Engelberg Anderson JK, **Jain P**, Wade AJ, Morris AM, Slaboda JC, Norman GJ. Indicators of potential health-related social needs and the association with perceived health and well-being outcomes among community-dwelling medicare beneficiaries. *Qual Life Res.* 2020 Jun;29(6):1685-1696. doi: 10.1007/s11136-019-02410-7. Epub 2020 Jan 6. PMID: 31907869.

Bidhuri S, **Jain P**. Identifying waterborne disease prone areas using geospatial approach along the right bank of Yamuna River in Delhi. *Int J Environ Health Res.* 2019 Oct;29(5):561-581. doi: 10.1080/09603123.2018.1557121. Epub 2018 Dec 20. PMID: 30569747.

Arbetter DF, **Jain P**, Yee MK, Michalak N, Hernandez AF, Hull RD, Goldhaber SZ, Harrington RA, Gold A, Cohen AT, Gibson CM. Competing risk analysis in a large cardiovascular clinical trial: An APEX substudy. *Pharm Stat.* 2017 Nov;16(6):445-450. doi: 10.1002/pst.1823. Epub 2017 Aug 24. PMID: 28840662.

## **Lindsey Mattick**

**Mattick LJ**, Lott BE, Baum C, Soliman AS. Grit as a Key Factor in the Ability of Students to Achieve Productive Global Field Research. *J Cancer Educ, Global Cancer Education Supplement 1*, 2021 (In Press).