

2015 Publications by members of the Vanderbilt Epidemiology Center

(Bold names are VEC members)

1. Ahn A, Edwards KM, **Grijalva CG**, Self WH, Zhu Y, Chappell JD, Arnold SR, McCullers JA, Ampofo K, Pavia AT, Bramley AM, Jain S, Williams DJ. Secondhand Smoke Exposure and Illness Severity among Children Hospitalized with Pneumonia. *J Pediatr*. 2015 Oct;167(4):869–874.e1. PMID: PMC4586387
2. Akard TF, Dietrich MS, **Friedman DL**, Hinds PS, Given B, Wray S, Gilmer MJ. Digital storytelling: an innovative legacy-making intervention for children with cancer. *Pediatr Blood Cancer*. 2015 Apr;62(4):658–665. PMID: PMC4339662
3. Akwo EA, Cavanaugh KL, Ikizler TA, **Blot WJ**, **Lipworth L**. Increased body mass index may be associated with greater risk of end-stage renal disease in whites compared to blacks: a nested case–control study. *BMC Nutrition*. 2015;1:24
4. Alam N, Mridha MK, Kristensen S, **Vermund SH**. Knowledge and skills for management of sexually transmitted infections among rural medical practitioners in Bangladesh. *Open J Prev Med*. 2015 Apr 1;5(4):151–158. PMID: PMC4420026
5. **Aldrich MC**, Hidalgo B, Widome R, Briss P, Brownson RC, Teutsch SM. The role of epidemiology in evidence-based policy making: a case study of tobacco use in youth. *Ann Epidemiol*. 2015 May;25(5):360–365. PMID: PMC4211989
6. **Aldrich MC**, Munro HM, Mumma M, Grogan EL, Massion PP, Blackwell TS, **Blot WJ**. Chronic obstructive pulmonary disease and subsequent overall and lung cancer mortality in low-income adults. *PLoS ONE*. 2015;10(3):e0121805. PMID: PMC4374870
7. Aliyu MH, Blevins M, Megazzini KM, Parrish DD, Audet CM, Chan N, Odoh C, Gebi UI, Muhammad MY, Shepherd BE, Wester CW, **Vermund SH**. Pregnant women with HIV in rural Nigeria have higher rates of antiretroviral treatment initiation, but similar loss to follow-up as non-pregnant women and men. *Int Health*. 2015 Nov;7(6):405–411. PMID: PMC4654753
8. Aliyu MH, Blevins M, Arinze F, Megazzini KM, Bussell S, Dunlap J, Odoh C, Gebi UI, Muhammad MY, Shepherd BE, Audet CM, **Vermund SH**, Wester CW. Enrolment trends in a comprehensive HIV programme in rural north-central Nigeria: improved care indices, but declining quality of clinical data over time. *Pathog Glob Health* 2015; 109(2):75-83. PMID: PMC4571821
9. Amankwah EK, Lin H-Y, Tyrer JP, Lawrenson K, Dennis J, Chornokur G, Aben KKH, Anton-Culver H, Antonenkova N, Bruinsma F, Bandera EV, Bean YT, Beckmann MW, Bisogna M, Bjorge L, Bogdanova N, Brinton LA, Brooks-Wilson A, Bunker CH, Butzow R, Campbell IG, Carty K, Chen Z, Chen YA, Chang-Claude J, Cook LS, Cramer DW, Cunningham JM, Cybulski C, Dansonka-Mieszkowska A, du Bois A, Despierre E, Dicks E, Doherty JA, Dörk T, Dürst M, Easton DF, Eccles DM, Edwards RP, Ekici AB, Fasching PA, Fridley BL, Gao Y-T, Gentry-Maharaj A, Giles GG, Glasspool R, Goodman MT, Gronwald J, Harrington P, Harter P, Hasmad HN, Hein A, Heitz F, Hildebrandt MAT, Hillemanns P, Hogdall CK, Hogdall E, Hosono S, Iversen ES, Jakubowska A,

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- Jensen A, Ji B-T, Karlan BY, Jim H, Kellar M, Kiemeny LA, Krakstad C, Kjaer SK, Kupryjanczyk J, Lambrechts D, Lambrechts S, Le ND, Lee AW, Lele S, Leminen A, Lester J, Levine DA, Liang D, Lim BK, Lissowska J, Lu K, Lubinski J, Lundvall L, Massuger LFAG, Matsuo K, McGuire V, McLaughlin JR, McNeish I, Menon U, Milne RL, Modugno F, Moysich KB, Ness RB, Nevanlinna H, Eilber U, Odunsi K, Olson SH, Orlow I, Orsulic S, Weber RP, Paul J, Pearce CL, Pejovic T, Pelttari LM, Permut-Wey J, Pike MC, Poole EM, Risch HA, Rosen B, Rossing MA, Rothstein JH, Rudolph A, Runnebaum IB, Rzepecka IK, Salvesen HB, Schernhammer E, Schwaab I, **Shu X-O**, Shvetsov YB, Siddiqui N, Sieh W, Song H, Southey MC, Spiewankiewicz B, Sucheston-Campbell L, Teo S-H, Terry KL, Thompson PJ, Thomsen L, Tangen IL, Tworoger SS, van Altena AM, Vierkant RA, Vergote I, Walsh CS, Wang-Gohrke S, Wentzensen N, Whittemore AS, Wicklund KG, Wilkens LR, Wu AH, Wu X, Woo Y-L, Yang H, **Zheng W**, Ziogas A, Kelemen LE, Berchuck A, Georgia Chenevix-Trench on behalf of the AOCs management group, Schildkraut JM, Ramus SJ, Goode EL, Monteiro ANA, Gayther SA, Narod SA, Pharoah PDP, Sellers TA, Phelan CM. Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. *Genet Epidemiol.* 2015 Dec;39(8):689–697. PMID: PMC4721602
10. Andreotti C, Garrard P, Venkatraman SL, **Compas BE**. Stress-Related Changes in Attentional Bias to Social Threat in Young Adults: Psychobiological Associations with the Early Family Environment. *Cognit Ther Res.* 2015 Jun;39(3):332–342. PMID: PMC4456034
 11. Andreotti C, King AA, Macy E, **Compas BE**, DeBaun MR. The Association of Cytokine Levels With Cognitive Function in Children With Sickle Cell Disease and Normal MRI Studies of the Brain. *J Child Neurol.* 2015 Sep;30(10):1349–1353. PMID: PMC4466214
 12. Andreotti C, Root JC, Ahles TA, McEwen BS, **Compas BE**. Cancer, coping, and cognition: a model for the role of stress reactivity in cancer-related cognitive decline. *Psychooncology.* 2015 Jun;24(6):617–623. PMID: PMC4387099
 13. Archer KR, Coronado RA, Haislip LR, Abraham CM, Vanston SW, Lazaro AE, Jackson JC, **Ely EW**, Guillaumondegui OD, Obremskey WT. Telephone-based goal management training for adults with mild traumatic brain injury: study protocol for a randomized controlled trial. *Trials.* 2015;16:244. PMID: PMC4454274
 14. Arem H, Yu K, Xiong X, Moy K, Freedman ND, Mayne ST, Albanes D, Arslan AA, Austin M, Bamlet WR, Beane-Freeman L, Bracci P, Canzian F, Cotterchio M, Duell EJ, Gallinger S, Giles GG, Goggins M, Goodman PJ, Hartge P, Hassan M, Helzlsouer K, Henderson B, Holly EA, Hoover R, Jacobs EJ, Kamineni A, Klein A, Klein E, Kolonel LN, Li D, Malats N, Männistö S, McCullough ML, Olson SH, Orlow I, Peters U, Petersen GM, Porta M, Severi G, **Shu X-O**, Visvanathan K, White E, Yu H, Zeleniuch-Jacquotte A, **Zheng W**, Tobias GS, Maeder D, Brotzman M, Risch H, Sampson JN, Stolzenberg-Solomon RZ. Vitamin D metabolic pathway genes and pancreatic cancer risk. *PLoS ONE.* 2015;10(3):e0117574. PMID: PMC4370655

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15. Arnold DH, Gebretsadik T, Moons KGM, Harrell FE, **Hartert TV**. Development and internal validation of a pediatric acute asthma prediction rule for hospitalization. *J Allergy Clin Immunol Pract*. 2015 Apr;3(2):228–235. PMID: PMC4355052
16. Arnold DH, O'Connor MG, **Hartert TV**. Acute Asthma Intensity Research Score: updated performance characteristics for prediction of hospitalization and lung function. *Ann Allergy Asthma Immunol*. 2015 Jul;115(1):69–70. PMID: PMC4490084
17. Austin DC, Strand DW, Love HL, Franco OE, Jang A, Grabowska MM, Miller NL, Hameed O, Clark PE, **Fowke JH**, Matusik RJ, Jin RJ, Hayward SW. NF- κ B and androgen receptor variant expression correlate with human BPH progression. *Prostate*. 2015 Dec 28; PMID: 26709083
18. Baglia ML, Gu K, **Zhang X**, Zheng Y, Peng P, **Cai H**, Bao P-P, **Zheng W**, Lu W, **Shu X-O**. Soy isoflavone intake and bone mineral density in breast cancer survivors. *Cancer Causes Control*. 2015 Apr;26(4):571–580. PMID: PMC4368486
19. Bao P-P, **Cai H**, Peng P, Gu K, **Su Y**, **Shu X-O**, Zheng Y. Body mass index and weight change in relation to triple-negative breast cancer survival. *Cancer Causes Control*. 2016 Feb;27(2):229–236. PMID: 26621544
20. Bao P-P, Zhao G-M, **Shu X-O**, Peng P, **Cai H**, Lu W, Zheng Y. Modifiable Lifestyle Factors and Triple-negative Breast Cancer Survival: A Population-based Prospective Study. *Epidemiology*. 2015 Nov;26(6):909–916. PMID: PMC4586952
21. Bao P-P, Zhao Z-G, Gao Y-T, Zheng Y, Zhang B, **Cai H**, **Zheng W**, **Shu X-O**, Lu W. Association of type 2 diabetes genetic variants with breast cancer survival among Chinese women. *PLoS ONE*. 2015;10(2):e0117419. PMID: PMC4332504
22. Barker-Collo S, Bennett DA, Krishnamurthi RV, Parmar P, Feigin VL, Naghavi M, Forouzanfar MH, Johnson CO, Nguyen G, Mensah GA, Vos T, Murray CJL, Roth GA, GBD 2013 Writing Group, GBD 2013 Stroke Panel Experts Group (includes **Kabagambe EK**). Sex Differences in Stroke Incidence, Prevalence, Mortality and Disability-Adjusted Life Years: Results from the Global Burden of Disease Study 2013. *Neuroepidemiology*. 2015;45(3):203–214. PMID: PMC4632242
23. Bassig BA, Friesen MC, Vermeulen R, **Shu X-O**, Purdue MP, Stewart PA, Xiang Y-B, Chow W-H, Zheng T, Ji B-T, **Yang G**, Linet MS, Hu W, Zhang H, **Zheng W**, Gao Y-T, Rothman N, Lan Q. Occupational Exposure to Benzene and Non-Hodgkin Lymphoma in a Population-Based Cohort: The Shanghai Women's Health Study. *Environ Health Perspect*. 2015 Oct;123(10):971–977. PMID: PMC4590744
24. Bassig BA, **Shu X-O**, Koh W-P, Gao Y-T, Purdue MP, Butler LM, Adams-Haduch J, Xiang Y-B, Kemp TJ, Wang R, Pinto LA, Zheng T, Ji B-T, Hosgood HD, Hu W, **Yang G**, Zhang H, Chow W-H, Kim C, Seow WJ, **Zheng W**, Yuan J-M, Lan Q, Rothman N. Soluble levels of CD27 and CD30 are associated with risk of non-Hodgkin lymphoma in three Chinese prospective cohorts. *Int J Cancer*. 2015 Dec 1;137(11):2688–2695. PMID:

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25. Baudrand R, Goodarzi MO, Vaidya A, Underwood PC, Williams JS, Jeunemaitre X, Hopkins PN, Brown N, Raby BA, Lasky-Su J, Adler GK, Cui J, **Guo X**, Taylor KD, Chen Y-DI, Xiang A, Raffel LJ, Buchanan TA, Rotter JI, Williams GH, Pojoga LH. A prevalent caveolin-1 gene variant is associated with the metabolic syndrome in Caucasians and Hispanics. *Metab Clin Exp*. 2015 Dec;64(12):1674–1681. PMID: PMC4641791
26. Bemis H, Yarboi J, Gerhardt CA, Vannatta K, Desjardins L, Murphy LK, Rodriguez EM, **Compas BE**. Childhood Cancer in Context: Sociodemographic Factors, Stress, and Psychological Distress Among Mothers and Children. *J Pediatr Psychol*. 2015 Sep;40(8):733–743. PMID: PMC4536846
27. Berkman ND, Lohr KN, Ansari MT, Balk EM, Kane R, McDonagh M, Morton SC, Viswanathan M, Bass EB, Butler M, Gartlehner G, Hartling L, **McPheeters M**, Morgan LC, Reston J, Sista P, Whitlock E, Chang S. Grading the strength of a body of evidence when assessing health care interventions: an EPC update. *J Clin Epidemiol*. 2015 Nov;68(11):1312–1324. PMID: 25721570
28. Bestawros M, Chidumayo T, Blevins M, Canipe A, Bala J, Kelly P, Filteau S, Shepherd BE, **Heimbürger DC**, Koethe JR. Increased systemic inflammation is associated with cardiac and vascular dysfunction over the first 12 weeks of antiretroviral therapy among undernourished, HIV-infected adults in Southern Africa. *J AIDS Clin Res*. 2015 Mar;6(3). PMID: PMC4450092
29. Blevins M, José E, Bilhete FR, Vaz LME, Shepherd BE, Audet CM, **Vermund SH**, Moon TD. Two-year death and loss to follow-up outcomes by source of referral to HIV care for HIV-infected patients initiating antiretroviral therapy in rural Mozambique. *AIDS Res Hum Retroviruses*. 2015 Feb;31(2):198–207. PMID: PMC4532902
30. **Blot WJ**, Tarone RE. Doll and Peto's quantitative estimates of cancer risks: holding generally true for 35 years. *J Natl Cancer Inst*. 2015 Apr;107(4). PMID: 25739419
31. **Boice JD**. Radiation epidemiology and recent paediatric computed tomography studies. *Ann ICRP*. 2015 Jun;44(1 Suppl):236–248. PMID: 25816281
32. Brentlinger PE, Silva WP, **Vermund SH**, Valverde E, Buene M, Moon TD. Practical Management of HIV-Associated Anemia in Resource-Limited Settings: Prospective Observational Evaluation of a New Mozambican Guideline. *AIDS Res Hum Retroviruses*. 2016 Jan;32(1):12–25. PMID: PMC4692124
33. Brummel NE, Balas MC, Morandi A, Ferrante LE, Gill TM, **Ely EW**. Understanding and reducing disability in older adults following critical illness. *Crit Care Med*. 2015 Jun;43(6):1265–1275. PMID: PMC4640688
34. Buehler CP, Blevins M, Ossemame EB, González-Calvo L, Ndatimana E, **Vermund SH**, Sidat M, Olupona O, Moon TD. Assessing spatial patterns of HIV knowledge in rural

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- Mozambique using geographic information systems. *Trop Med Int Health*. 2015 Mar;20(3):353–364. PMID: 25430042
35. Caescu CI, **Guo X**, Tesfa L, Bhagat TD, Verma A, Zheng D, Stanley ER. Colony stimulating factor-1 receptor signaling networks inhibit mouse macrophage inflammatory responses by induction of microRNA-21. *Blood*. 2015 Feb 19;125(8):e1–13. PMCID: PMC4335087
 36. **Cai H**, **Shu X-O**, Xiang Y-B, **Yang G**, Li H, Ji B-T, Gao J, Gao Y-T, **Zheng W**. Sleep duration and mortality: a prospective study of 113 138 middle-aged and elderly Chinese men and women. *Sleep*. 2015 Apr;38(4):529–536. PMCID: PMC4355892
 37. Campa D, Rizzato C, Stolzenberg-Solomon R, Pacetti P, Vodicka P, Cleary SP, Capurso G, Bueno-de-Mesquita HBA, Werner J, Gazouli M, Butterbach K, Ivanauskas A, Giese N, Petersen GM, Fogar P, Wang Z, Bassi C, Ryska M, Theodoropoulos GE, Kooperberg C, Li D, Greenhalf W, Pasquali C, Hackert T, Fuchs CS, Mohelnikova-Duchonova B, Sperti C, Funel N, Dieffenbach AK, Wareham NJ, Buring J, Holcátová I, Costello E, Zambon C-F, Kupcinkas J, Risch HA, Kraft P, Bracci PM, Pezzilli R, Olson SH, Sesso HD, Hartge P, Strobel O, Małecká-Panas E, Visvanathan K, Arslan AA, Pedrazzoli S, Souček P, Gioffreda D, Key TJ, Talar-Wojnarowska R, Scarpa A, Mambrini A, Jacobs EJ, Jamroziak K, Klein A, Tavano F, Bambi F, Landi S, Austin MA, Vodickova L, Brenner H, Chanock SJ, Delle Fave G, Piepoli A, Cantore M, **Zheng W**, Wolpin BM, Amundadottir LT, Canzian F. TERT gene harbors multiple variants associated with pancreatic cancer susceptibility. *Int J Cancer*. 2015 Nov 1;137(9):2175–2183. PMCID: PMC4548797
 38. Card E, Pandharipande P, Tomes C, Lee C, Wood J, Nelson D, Graves A, Shintani A, **Ely EW**, Hughes C. Emergence from general anaesthesia and evolution of delirium signs in the post-anaesthesia care unit. *Br J Anaesth*. 2015 Sep;115(3):411–417. PMCID: PMC4533730
 39. Casarin A, McAuley DF, Alce TM, Zhao X, **Ely EW**, Jackson JC, McDowell C, Agus A, Murphy L, Page VJ. Evaluating early administration of the hydroxymethylglutaryl-CoA reductase inhibitor simvastatin in the prevention and treatment of delirium in critically ill ventilated patients (MoDUS trial): study protocol for a randomized controlled trial. *Trials*. 2015;16:218. PMCID: PMC4440514
 40. Caspard H, Gaglani M, Clipper L, Belongia EA, McLean HQ, **Griffin MR**, Talbot HK, Poehling KA, Peters TR, Veney N, Ambrose CS. Effectiveness of live attenuated influenza vaccine and inactivated influenza vaccine in children 2-17 years of age in 2013-2014 in the United States. *Vaccine*. 2016 Jan 2;34(1):77–82. PMID: 26589519
 41. Catron TF, Guillaumondegui OD, Karrass J, **Cooper WO**, Martin BJ, Dmochowski RR, Pichert JW, Hickson GB. Patient Complaints and Adverse Surgical Outcomes. *Am J Med Qual*. 2015 Apr 27; PMID: 25916627

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42. Chakkalakal RJ, Gebretsadik T, Jagasia S, Shintani A, **Elasz TA**. Variation in the relationship between gestational diabetes diagnosis and total gestational weight gain by race/ethnicity. *Diabetes Res Clin Pract*. 2015 Apr;108(1):e14–17. PMID: PMC4388781
43. Chaturvedi R, de Sablet T, Asim M, Piazuelo MB, Barry DP, Verriere TG, Sierra JC, Hardbower DM, Delgado AG, **Schneider BG**, Israel DA, Romero-Gallo J, Nagy TA, Morgan DR, Murray-Stewart T, Bravo LE, Peek RM, Fox JG, Woster PM, Casero RA, **Correa P**, Wilson KT. Increased *Helicobacter pylori*-associated gastric cancer risk in the Andean region of Colombia is mediated by spermine oxidase. *Oncogene*. 2015 Jun;34(26):3429–3440. PMID: PMC4345146
44. Chen F, He J, Zhang J, Chen GK, Thomas V, Ambrosone CB, Bandera EV, Berndt SI, Bernstein L, **Blot WJ**, **Cai Q**, Carpten J, Casey G, Chanock SJ, Cheng I, Chu L, Deming SL, Driver WR, Goodman P, Hayes RB, Hennis AJM, Hsing AW, Hu JJ, Ingles SA, John EM, Kittles RA, Kolb S, Leske MC, Millikan RC, Monroe KR, Murphy A, Nemesure B, Neslund-Dudas C, Nyante S, Ostrander EA, Press MF, Rodriguez-Gil JL, Rybicki BA, Schumacher F, Stanford JL, Signorello LB, Strom SS, Stevens V, Van Den Berg D, Wang Z, Witte JS, Wu S-Y, Yamamura Y, **Zheng W**, Ziegler RG, Stram AH, Kolonel LN, Le Marchand L, Henderson BE, Haiman CA, Stram DO. Methodological Considerations in Estimation of Phenotype Heritability Using Genome-Wide SNP Data, Illustrated by an Analysis of the Heritability of Height in a Large Sample of African Ancestry Adults. *PLoS ONE*. 2015;10(6):e0131106. PMID: PMC4488332
45. Chen H, Ding D, Wang J, Zhao Q, Meng H, Li H, Gao Y-T, **Shu X-O**, Tanner CM, Hong Z, **Yang G**. Parkinson's disease research in a prospective cohort in China. *Parkinsonism Relat Disord*. 2015 Oct;21(10):1200–1204. PMID: PMC4587359
46. Chen HT, Fang W, **Qian H-Z**. Promoting HIV Testing Through Non-Governmental Organizations in China: Complementary to the Government Programs. *Journal of AIDS & Clinical Research [Internet]*. 2015 [cited 2016 Feb 26];06(03). Available from: <http://www.omicsonline.org/open-access/promoting-hiv-testing-through-nongovernmental-organizations-in-china-complementary-to-the-government-programs-2155-6113-1000e117.php?aid=47093>
47. Chen Q, **Griffin MR**, Nian H, Zhu Y, Williams JV, Edwards KM, Talbot HK. Influenza vaccine prevents medically attended influenza-associated acute respiratory illness in adults aged ≥ 50 years. *J Infect Dis*. 2015 Apr 1;211(7):1045–1050. PMID: PMC4432432
48. Chinnadurai S, Francis DO, Epstein RA, Morad A, Kohanim S, **McPheeters M**. Treatment of ankyloglossia for reasons other than breastfeeding: a systematic review. *Pediatrics*. 2015 Jun;135(6):e1467–1474. PMID: 25941312
49. Chirkova T, Lin S, Oomens AGP, Gaston KA, Boyoglu-Barnum S, Meng J, Stobart CC, Cotton CU, **Hartert TV**, Moore ML, Ziady AG, Anderson LJ. CX3CR1 is an important surface molecule for respiratory syncytial virus infection in human airway epithelial cells. *J Gen Virol*. 2015 Sep;96(9):2543–2556. PMID: PMC4635495

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51. Chornokur G, Lin H-Y, Tyrer JP, Lawrenson K, Dennis J, Amankwah EK, Qu X, Tsai Y-Y, Jim HSL, Chen Z, Chen AY, Permut-Wey J, Aben KKH, Anton-Culver H, Antonenkova N, Bruinsma F, Bandera EV, Bean YT, Beckmann MW, Bisogna M, Bjorge L, Bogdanova N, Brinton LA, Brooks-Wilson A, Bunker CH, Butzow R, Campbell IG, Carty K, Chang-Claude J, Cook LS, Cramer DW, Cunningham JM, Cybulski C, Dansonka-Mieszkowska A, du Bois A, Despierre E, Dicks E, Doherty JA, Dörk T, Dürst M, Easton DF, Eccles DM, Edwards RP, Ekici AB, Fasching PA, Fridley BL, Gao Y-T, Gentry-Maharaj A, Giles GG, Glasspool R, Goodman MT, Gronwald J, Harrington P, Harter P, Hein A, Heitz F, Hildebrandt MAT, Hillemanns P, Hogdall CK, Hogdall E, Hosono S, Jakubowska A, Jensen A, Ji B-T, Karlan BY, Kelemen LE, Kellar M, Kiemeny LA, Krakstad C, Kjaer SK, Kupryjanczyk J, Lambrechts D, Lambrechts S, Le ND, Lee AW, Lele S, Leminen A, Lester J, Levine DA, Liang D, Lim BK, Lissowska J, Lu K, Lubinski J, Lundvall L, Massuger LFAG, Matsuo K, McGuire V, McLaughlin JR, McNeish I, Menon U, Milne RL, Modugno F, Moysich KB, Ness RB, Nevanlinna H, Eilber U, Odunsi K, Olson SH, Orlov I, Orsulic S, Weber RP, Paul J, Pearce CL, Pejovic T, Pelttari LM, Pike MC, Poole EM, Risch HA, Rosen B, Rossing MA, Rothstein JH, Rudolph A, Runnebaum IB, Rzepecka IK, Salvesen HB, Schernhammer E, Schwaab I, **Shu X-O**, Shvetsov YB, Siddiqui N, Sieh W, Song H, Southey MC, Spiewankiewicz B, Sucheston L, Teo S-H, Terry KL, Thompson PJ, Thomsen L, Tangen IL, Tworoger SS, van Altena AM, Vierkant RA, Vergote I, Walsh CS, Wang-Gohrke S, Wentzensen N, Whittemore AS, Wicklund KG, Wilkens LR, Wu AH, Wu X, Woo Y-L, Yang H, **Zheng W**, Ziogas A, Hasmad HN, Berchuck A, Georgia Chenevix-Trench, AOCS management group, Iversen ES, Schildkraut JM, Ramus SJ, Goode EL, Monteiro ANA, Gayther SA, Narod SA, Pharoah PDP, Sellers TA, Phelan CM. Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. *PLoS ONE*. 2015;10(6):e0128106. PMID: PMC4474865
52. Chung CP, Callahan ST, **Cooper WO**, Murray KT, Hall K, Dudley JA, Stein CM, **Ray WA**. Development of an algorithm to identify serious opioid toxicity in children. *BMC Res Notes*. 2015;8:293. PMID: PMC4491206
53. Claar D, **Hartert TV**, Peebles RS. The role of prostaglandins in allergic lung inflammation and asthma. *Expert Rev Respir Med*. 2015 Feb;9(1):55–72. PMID: PMC4380345
54. Clouse K, Schwartz SR, Van Rie A, Bassett J, **Vermund SH**, Pettifor AE. High mobile phone ownership, but low Internet and email usage among pregnant, HIV-infected women attending antenatal care in Johannesburg. *J Telemed Telecare*. 2015 Mar;21(2):104–107. PMID: 25586808
55. Coleman HG, Loughrey MB, Murray LJ, Johnston BT, Gavin AT, **Shrubsole MJ**, Bhat SK, Allen PB, McConnell V, Cantwell MM. Colorectal Cancer Risk Following Adenoma

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Removal: A Large Prospective Population-Based Cohort Study. *Cancer Epidemiol Biomarkers Prev.* 2015 Sep;24(9):1373–1380. PMID: PMC4560642

56. Committee on Science and Technology Capabilities at the Department of State (includes **Vermund S**); Policy and Global Affairs Division, Development, Security, and Cooperation of the National Research Council of the National Academies of Sciences, Engineering, and Medicine. *Diplomacy for the 21st Century: Embedding a culture of science and technology throughout the Department of State.* Washington DC: The National Academies Press, 2015: i-xi, 1-177. (Dr. Vermund wrote/edited components as a committee member, notably Chapter 3, “A Whole-of-Society Approach in Incorporating Science and Technology into 21st Century Diplomacy.”)
57. **Compas BE**, Bemis H, Gerhardt CA, Dunn MJ, Rodriguez EM, Desjardins L, Preacher KJ, Manring S, Vannatta K. Mothers and fathers coping with their children’s cancer: Individual and interpersonal processes. *Health Psychol.* 2015 Aug;34(8):783–793. PMID: PMC4671390
58. **Compas BE**, Forehand R, Thigpen J, Hardcastle E, Garai E, McKee L, Keller G, Dunbar JP, Watson KH, Rakow A, Bettis A, Reising M, Cole D, Sterba S. Efficacy and moderators of a family group cognitive-behavioral preventive intervention for children of parents with depression. *J Consult Clin Psychol.* 2015 Jun;83(3):541–553. PMID: PMC4445475
59. Coppola J-A, **Shrubsole MJ**, **Cai Q**, **Smalley WE**, **Dai Q**, Ness RM, Fazio S, **Zheng W**, **Murff HJ**. Plasma lipid levels and colorectal adenoma risk. *Cancer Causes Control.* 2015 Apr;26(4):635–643. PMID: PMC4375726
60. Cunningham J, Wallston KA, Wilkins CH, **Hull PC**, Miller ST. Development and Psychometric Evaluation of the HPV Clinical Trial Survey for Parents (CTSP-HPV) Using Traditional Survey Development Methods and Community Engagement Principles. *Clin Transl Sci.* 2015 Dec;8(6):702–709. PMID: 26530324
61. Curry EJ, Matzkin EE, Dong Y, Higgins LD, Katz JN, **Jain NB**. Structural Characteristics Are Not Associated With Pain and Function in Rotator Cuff Tears: The ROW Cohort Study. *Orthop J Sports Med.* 2015 May;3(5):2325967115584596. PMID: PMC4622350
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