

Publications for 2019

40 published

1. Arnhart K, Privitera MR, Fish E, Young A, Hengerer AS, Chaudhry HJ, Dowling F, **Gomez-DiCesare C**, Atallah F, Staz M. Physician burnout and barriers to care on professional applications. *Journal of Legal Medicine*. 2019;39(3):235-246. doi: 10.1080/01947648.2019.1626364.
2. Belay ES, Wittstein JR, Garrigues GE, Lassiter TE, **Scribani M**, Goldner RD, Bean CA. Biceps tenotomy has earlier pain relief compared to biceps tenodesis: a randomized prospective study. *Knee Surgery Sports Traumatology Arthroscopy*. 2019 Sept 5. <https://doi.org/10.1007/s00167-019-05682-1>.
3. Bethell CD, Gombojav N, **Whitaker RC**. Family resilience and connection promote flourishing among us children, even amid adversity. *Health Affairs*. 2019;38(5):729-737.
4. Betz ME, Villavicencio L, Kandasamy D, Kelley-Baker T, Kim W, DiGuiseppi C, Mielenz T, Eby DW, Molnar LJ, Hill L, **Strogatz D**, Carr DB, Li G, on behalf of the LongROAD Research Team. Physician and Family discussions about driving safety: findings from the LongROAD Study. *Journal of the American Board of Family Medicine*. 2019; 32(4):607-613. doi: 10.3122/jabfm.2019.04.180326.
5. Carroll AJ, Huffman MD, Zhao L, Jacobs DR, Stewart JC, Kiefe CI, **Brunner W**, Liu K, Hitsman B. Associations between depressive symptoms, cigarette smoking, and cardiovascular health: Longitudinal results from CARDIA. *J Affect Disord*. 2019;9(260):583-591. doi: 10.1016/j.jad.2019.09.049.
6. Eby DW, Molnar LJ, Zakrajsek J, Ryan L, Zanier N, St Louis RM, Stanciu S, LeBlanc D, Bogard S, Kostyniuk LP, Smith J, Yung R, Nyquist L, Betz M, DiGuiseppi C, Jones V, Li G, Mielenz TJ, **Strogatz D**. Factors related to rapid deceleration events among a large cohort of older drivers. *Transportation Research Part F: Psychology and Behavior*. 2019;66:76–86.
7. *Edmonds PJ, **Gunasekaran K**, Edmonds LC. Neck grasp predicts obstructive sleep apnea in type 2 diabetes mellitus. *Sleep Disorders*. 2019;2019:3184382. <https://doi.org/10.1155/2019/3184382>.
8. Folta SC, Paul L, Nelson ME, **Strogatz D**, Graham M, Eldridge G, Higgins M, Wing D, Seguin RA. Changes in diet and physical activity resulting from the Strong Hearts, Healthy Communities randomized cardiovascular disease risk reduction multilevel intervention trial. *International Journal of Behavioral Nutrition and Physical Activity*. 2019;16:91.
9. Fulmer S, Buchholtz, **Jenkins P**, **Scribani M**. Injuries and exposure time lobstering in northeast us inshore lobster fleet. *Journal of Agromedicine*. 2019. <https://doi.org/10.1080/1059924X.2019.1645780>
10. **Jenkins PL**, Knight M, Hirabayashi L, Weil R, Echard J, **Krupa N**, **Sorensen JA**. Accelerometers: assessing their potential for measuring personal flotation use on commercial fishing vessels. *American Journal of Industrial Medicine*. 2019; 62(10):883.
11. Jones V, Johnson R, Rebok G, Roth K, Gielen A, Baker SP, Molnar LJ, DiGuiseppi CG, Hill LL, **Strogatz DS**, Mielenz T, Eby DW, Li G. Demographic differences in use of alternate transportation among older drivers. April 2019 AAA LongROAD Study. (Research Brief) Washington, DC: AAA Foundation for Traffic Safety.
12. *Kaston-Jolly J, **Yuklyeva N**, **Victory J**, **Scribani M**, Lasek-Nesselquist E, Shahnawaz A, Raddatz D, Lawrence DA. Blockage of tumor necrosis factor α versus CD80/86 signaling on the response to influenza vaccination of rheumatoid arthritis patients. *Journal of Immunology Forecast*. 2019; 2(1):1006.

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13. Lau BC, **Scribani M**, Lassiter T, Wittstein J. Correlation of single assessment numerical evaluation score for sport and activities of daily living to modified harris hip score and hip outcome score in patients undergoing arthroscopic hip surgery. *The American Journal of Sports Medicine*. 2019; doi:10.1177/0363546519863411
14. Li G, Andrews HF, Chihuri S, Lang BH, Leu CS, Merle DP, Gordon A, Mielenz TJ, **Strogatz D**, Eby DW, Betz ME, DiGuiseppi C, Jones V, Molnar LJ, Hill LL. Prevalence of potentially inappropriate medication use in older drivers. *BMC Geriatrics*. 2019; 19(1):260. doi: 10.1186/s12877-019-1287-8.
15. Lo BK, Graham ML, Folta SC, Paul LC, **Strogatz D**, Nelson ME, Parry SA, Carfagno ME, Wing D, Higgins M, Seguin RA. Examining the associations between walk score perceived built environment, and physical activity behaviors among women participating in a community-randomized lifestyle change intervention trial: Strong Hearts, Healthy Communities. *International Journal of Environmental Research and Public Health*. 2019; 16:849. doi:10.3390/ijerph.16050849
16. Man C, Ng LS, Molnar LJ, Eby DW, Ryan LH, DiGuiseppi C, **Strogatz D**, Betz ME, Hill L, Guralnik J, Crowe CL, Li G, Mielenz T. Frail phenotype and self-reported crashes and driving space: Baseline AAA LongROAD. *Journal of Transport & Health*. 2019;15: 100626. doi:10.1016/j.jth.2019.100626
17. Mielenz TJ, **Strogatz DS**, Eby DW, Molnar LJ, Crowe CL, Andrews HF, DiGuiseppi CG, Betz ME, Hill LL, Li G, and the AAA LongROAD team. Relationship between driving habits and health-related quality of life. April 2019 AAA LongROAD Study. (Research Brief) Washington, DC: AAA Foundation for Traffic Safety.
18. Mielenz TJ, Durbin L, Hertzberg F, Noble-Hernandez D, **Sorensen JA**. Fall risk reduction program paired with a transportation program in an underserved, urban minority community: a qualitative evaluation. *Journal of Aging Research*. 2019:2719290. doi:10.1155/2019/2719290
19. Murphy, D, Gorucu, S, Weichelt, B, **Scott, E**, Purschwitz, M. Using multiple coding schemes for classification and coding of agricultural injury. *Am J Indus Med*. 2019; 62(2):87-98. doi:10.1002/ajim.22932
20. **Myerson M**, Kaplan-Lewis E, Poltavskiy E, Ferris D, Bang H. Prolonged QTc in HIV-infected patients: a need for routine ECG screening. *J Int Assoc Provid AIDS Care*. 2019; 18:2325958219833926. doi: 10.1177/2325958219833926
21. Owens JA, Dearth-Wesley T, Herman AN, **Whitaker RC**. Drowsy driving, sleep duration, and chronotype in adolescents. *J Pediatr*. 2019;205:224-9.
22. **Scott E**, Hirabayashi L, **Krupa N**, **Jenkins P**. Pre-hospital care reports (PCR) as a data source for logging injury surveillance. *J Agromedicine*. 2019;24 (2):133-137. doi: 10.1080/1059924X.2019.1572558
23. **Scribani M**, Norberg M, Lindvall K, Weinshall L, **Sorensen J**, **Jenkins P**. Sex-specific associations between body mass index and death before life expectancy: a comparative study from the U.S. and Sweden. *Global Health Action*. 2019; 12:1580973. <https://doi/10.1080/16549726.2019.1580973>
24. Seguin RA, Graham ML, Eldridge G, Nelson ME, **Strogatz D**, Folta SC, Paul L. Strong Hearts for New York: A multilevel community-based randomized cardiovascular disease risk reduction intervention for rural women. *Contemporary Clinical Trials*. 2019; 82:17-24.
25. Sellers K, Riley M, Denny D, Rogers D, Havener JM, Rathbone T, **Gomez-DiCesare C**. Retention of nurses in a rural environment: the impact of job satisfaction, resilience, grit, engagement, and rural fit. *Online J Rural Nurs Health Care*. 2019; 19(1):4-42. <https://doi.org/10.14574/ojrnhc.v19i1.547>

*This research was funded by the E. Donnall Thomas Resident Research program

26. **Sorensen J**, Johansson H, Jerdén L, Dalton J, Shaikh H, **Jenkins P, May J**, Weinehall L. Healthcare administrator perspectives on prevention guidelines and healthy lifestyle counseling in a primary care setting in New York State. *Health Serv Res Managerial Epidemiol.* 2019; 6: 2333392819862122. doi: 10.1177/2333392819862122
27. **Sorensen J**, Weil R, Echard J, Hirabayashi L, **Scribani M, Jenkins P**. Lifejackets and Lobstermen: giving safety equipment a competitive advantage. Safety science: safety at sea special issue. *J Agromed.* 2019; 24(4):381-390. doi:10.1080/1059924X.2019.1635935
28. Sriram U, Sandreuter K, Graham M, Folta S, **Pullyblank K**, Paul L, Seguin R. Process evaluation of Strong Hearts, Health Communities: A rural community-based cardiovascular disease prevention program. *J Nutr Educ Behav.* 2019;51(2):138-149.
29. Talwar A, Mielenz T, Hill LL, Andrews HF, Li G, Molnar LJ, Eby DW, Betz ME, **Strogatz D**, DiGuiseppi C. Relationship between physical activity and motor vehicle crashes among older adult drivers. *J Primary Care Community Health.* 2019; 10:2150132719859997. doi:10.1177/2150132719859997
30. **Tinc P, Sorensen J**. Marketing farm safety: using principles of influence to increase PTO shielding. *J Agromed.* 2019;24(1):101-109.
31. **Tinc P, Sorensen JA**, Weinehall L, Lindvall K. An exploration of rollover protection structures (ROPS) rebate program media coverage: strategies for implementation and sustainment. *BMC Public Health.* 2019;19:1257. doi:10.1186/s12889-019-7586-3
32. *Ullman D, **Kotakonda S, Victory J, Scribani M**. Relation of viscous lidocaine combined with propofol deep sedation during elective upper gastrointestinal endoscopy to discharge. *Proc (Bayl Univ Med Cent).* 2019; 32(4):505-509. doi: 10.1080/08998280.2019.1641058
33. Wang H, Kenkel D, Graham ML, Paul LC, Folta SC, Nelson ME, **Strogatz D**, Seguin RA. Cost-effectiveness of a community-based cardiovascular disease prevention intervention in medically underserved rural areas. *BMC Health Serv Res.* 2019; 19:315. doi:10.1186/s12913-019-4117-y
34. Weichelt B, Heimonen T, Gorucu S, Redmond E, Vechinski J, Pflughoeft K, Bendixsen C, Salzwedel M, **Scott E**, Namkoong K, Purschwitz M, Rautiainen R, Murphy DJ. Redesigning a sentinel surveillance system for collecting and disseminating near real-time agricultural injury reports: System Usability Study. *JMIR Form Res.* 2019;3(3):e13621. doi: 10.2196/13621
35. *Wijarnpreecha K, Kim D, Raymond P, **Scribani M**, Ahmed A. Associations between sarcopenia and nonalcoholic fatty liver disease and advanced fibrosis in the USA. *Eur J Gastroenterol Hepatol.* 2019;31(9):1121-1128. doi:101097/MEG.0000000000001397
36. *Wijarnpreecha K, **Scribani M**, Kim D, Kim WR. The interaction of nonalcoholic fatty liver disease and smoking on mortality among adults in the United States. *Liver Int.* 2019; 39(7):1202-1206. doi: 10.1111/liv.14058
37. **Whitaker RC**, Herman AN, Dearth-Wesley T, Smith HG, Burnim SB, Myers EL, Saunders AAM, Kainz K. Effect of a trauma-awareness course on teachers' perceptions of conflict with preschool-aged children from low-income urban households. A Cluster Randomized Clinical Trial. *JAMA Network Open.* 2019;2(4):e193193. doi:10.1001/jamanetworkopen.2019.3193
38. **Whitaker RC**, Dearth-Wesley T, Herman AN, Oakes JM, Owens JA. A quasi-experimental study of the impact of school start time changes on adolescents' mood, self-regulation, safety, and health. *Sleep Health.* 2019;5(5):466-469. doi:10.1016/j.slehd.2019.06.011

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39. Whitaker RC, Herman AN, Dearth-Wesley T, Hubbell K, Huff R, Heneghan LJ, Rowe PC. The association of fatigue with dispositional mindfulness: relationships by levels of depressive symptoms, sleep quality, childhood adversity, and chronic medical conditions. *Preventive Medicine* 129 (2019) 105873, journal homepage: www.elsevier.com/locate/ypmed. <https://authors.elsevier.com/a/1Z~OnKt2puET6>.
40. Zanier N, Eby DW, Zakrajsek J, Ryan L, St.Louis RM, Sergiu S, LeBlanc D, Kostyniuk LP, Smith J, Yung R, Nyquist L, DiGuiseppi C, Li G, Mielenz TJ, **Strogatz D**. Improving safe mobility: an assessment of vehicles and technologies among a large cohort of older drivers. *Occup Ther Health Care*. 2019;33(1):1-21. doi: 10.1080/07380577.2018.1528653

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