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EMPLOYMENT

- :: 2024 - PRESENT :: Professor, Division of Biostatistics & Health Data Science, **University of Minnesota**
- :: 2018 - PRESENT :: Co-Founder & Chief Innovation Officer, **Daynamica, Inc.**
- :: 2018 - 2024 :: Associate Professor, Division of Biostatistics, **University of Minnesota**
- :: 2010 - 2018 :: Assistant Professor, Division of Biostatistics, **University of Minnesota**

EDUCATION

- :: 2004-2009 :: Ph.D., Biostatistics, **University of Washington**
- :: 2001-2004 :: B.Sc. (Joint Honours), Mathematics & Computer Science, **McGill University**

ACADEMIC LEADERSHIP POSITIONS

- Scientific Co-Director, Innovative Methods & Data Science, University of Minnesota Center for Learning Health System Sciences, 2022-present
 - *Oversee collaborative, data-oriented health systems research involving 6 affiliated faculty, 3 student research assistants, and 3-5 research staff.*
- Chair, University of Minnesota School of Public Health Educational Policy Committee, 2019-2023
 - *Lead the educational faculty governance body for the School of Public Health, including representatives from all SPH programs.*
- Program Director, MPH in Public Health Data Science, 2022-present
 - *Launch and administer the new MPH in Public Health Data Science program (total enrollment: ~30 students)*
- Director of Graduate Studies, Division of Biostatistics, 2018-2022
 - *Serve as main faculty liaison and administrator for the Biostatistics MS (total enrollment: ~50 students) and PhD (total enrollment: ~75 students) programs.*
- Chair, Division of Biostatistics & Health Data Science Faculty Search Committee, 2024-present
 - *Organize a search committee of five faculty members for tenure-track and contract assistant professor positions.*

HONORS & AWARDS

- UMN CTSI Data Science Mentor of the Year, 2025
- Fellow of the American Statistical Association, 2025
- Great Plains Leadership Institute (GPLI) Fellow, 2024-2025.
- NIH Mobile Health Training Institute (mHTI) Scholar, 2021.
- Leonard Schuman Excellence in Teaching Award, School of Public Health, University of Minnesota, 2016.
- Delta Omega National Honor Society, 2016.
- University of Florida Causal Inference Conference Young Researcher Travel Award, 2012.
- Fonds Quebecois de Recherche en Nature et Technologie (FQRNT) Bourse de Doctorat (Doctoral Scholarship), 2006-2009.
- University of Washington Department of Biostatistics Outstanding Student Award, 2008.
- University of Washington Top Scholar Award, 2004.
- Fonds Quebecois de Recherche en Nature et Technologie (FQRNT) Bourse de Maitrise (Masters' Scholarship), 2004-2006.

PUBLICATIONS

Peer-reviewed journal articles

* indicates (co-)first or (co-)senior author role

1. Loth KA, **Wolfson J**, Barnard M, Hogan N, Brandt TJ, Fulkerson JA, Fisher JO. Examining the Longitudinal Impact of Within-and Between-Day Fluctuations in Food Parenting Practices on Child Dietary Intake: Protocol for a Longitudinal Cohort Study Within a Sample of Preschooler-Parent Dyads. JMIR research protocols. 2025 May 16;14(1):e73276.
2. Barnard M, Fan Y, **Wolfson J***. Adjacency Matrix Decomposition Clustering for Human Activity Data. Journal of the American Statistical Association. 2025 May 20:1-8.
3. Horning ML, Gorman KS, Wagner S, Fulkerson JA, **Wolfson J**, Laska MN, Harnack L. Evaluating the impact of a full-service mobile food market on food security, diet quality and food purchases: a cluster randomised trial protocol and design paper. BMJ Open. 2025 Mar 6;15(3):e099414.
4. Huang Z, **Wolfson J***, Fulkerson JA, Demmer R, Chen HN. A Flexible Framework for Synthesizing Categorical Sequences with Application to Human Activity Patterns. Journal of Computational and Graphical Statistics. 2025 Jan 16:1-4.
5. Ji Z, **Wolfson J***. Reinforced Borrowing Framework: Leveraging Auxiliary Data for Individualized Inference. Stat Med. 2024 Dec 30;43(30):5837-5848. doi: 10.1002/sim.10267. Epub 2024 Nov 18.
6. Nikpay S, Leeberg M, Kozhimannil K, Ward M, **Wolfson J**, Graves J, Virnig BA. A proposed method for identifying Interfacility transfers in Medicare claims data. Health Serv Res. 2024 Sep 10;. doi: 10.1111/1475-6773.14367. [Epub ahead of print] PubMed PMID: 39256893.
7. Brown RJL, Treat-Jacobson D, Schorr E, Lindquist R, Pruinelli L, **Wolfson J**. Symptom Descriptors in Individuals Living With Undiagnosed Lower Extremity Peripheral Artery Disease. West J Nurs Res. 2024 Oct;46(10):773-781. doi: 10.1177/01939459241274275. Epub 2024 Aug 29. PubMed PMID: 39206689.
8. Waller DC, **Wolfson J**, Gingerich S, Wright N, Ramirez MR. Prediction of the mechanism of suicide among Minnesota residents using data from the Minnesota violent death reporting system (MNVDRS). Inj Prev. 2024 Jul 22;. doi: 10.1136/ip-2024-045271. [Epub ahead of print] PubMed PMID: 39038942.

9. Yew PY, Loth M, Adam TJ, **Wolfson J**, Liang Y, Tonellato PJ, Chi CL. Potential impact of blood cholesterol guidelines on statin treatment in the U.S. population using interrupted time series analysis. *BMC Cardiovasc Disord.* 2024 May 10;24(1):245. doi: 10.1186/s12872-024-03921-z. PubMed PMID: 38730371; PubMed Central PMCID: PMC11088177.
10. Wastvedt S, Huling JD, **Wolfson J***. An intersectional framework for counterfactual fairness in risk prediction. *Biostatistics.* 2024 Jul 1;25(3):702-717. doi: 10.1093/biostatistics/kxad021. PubMed PMID: 37660301.
11. Xiao Y, Hou Y, Zhou H, Diallo G, Fisman M, **Wolfson J**, Zhou L, Kilicoglu H, Chen Y, Su C, Xu H, Mantyh WG, Zhang R. Repurposing non-pharmacological interventions for Alzheimer's disease through link prediction on biomedical literature. *Sci Rep.* 2024 Apr 15;14(1):8693. doi: 10.1038/s41598-024-58604-8. PubMed PMID: 38622164; PubMed Central PMCID: PMC11018822.
12. Dona AC, Jewett PI, Hwee S, Brown K, Solomon M, Gupta A, Teoh D, Yang G, **Wolfson J**, Fan Y, Blaes AH, Vogel RI. Logistic burdens of cancer care: A qualitative study. *PLoS One.* 2024;19(4):e0300852. doi: 10.1371/journal.pone.0300852. eCollection 2024. PubMed PMID: 38573993; PubMed Central PMCID: PMC10994350.
13. Crespo-Diaz R, **Wolfson J**, Yannopoulos D, Bartos JA. Machine Learning Identifies Higher Survival Profile In Extracorporeal Cardiopulmonary Resuscitation. *Crit Care Med.* 2024 Mar 27;. doi: 10.1097/CCM.0000000000006261. [Epub ahead of print] PubMed PMID: 38535090.
14. Jia J, Gombi-Vaca MF, Bliss Barsness C, Peterson H, Pratt R, **Wolfson J**, Caspi CE. Effect of a Multicomponent Food Pantry Intervention in Client Subgroups. *Nutrients.* 2024 Mar 12;16(6). doi: 10.3390/nu16060805. PubMed PMID: 38542716; PubMed Central PMCID: PMC10974327.
15. Martin RK, Wastvedt S, Pareek A, Persson A, Visnes H, Fenstad AM, Moatshe G, **Wolfson J**, Lind M, Engebretsen L. Unsupervised Machine Learning of the Combined Danish and Norwegian Knee Ligament Registers: Identification of 5 Distinct Patient Groups With Differing ACL Revision Rates. *Am J Sports Med.* 2024 Mar;52(4):881-891. doi: 10.1177/03635465231225215. Epub 2024 Feb 11. PubMed PMID: 38343270.
16. Murphy DP, **Wolfson J**, Reule S, Johansen KL, Ishani A, Drawz PE. Kidney Outcomes with Sodium-Glucose Cotransporter-2 Inhibitor Initiation after AKI among Veterans with Diabetic Kidney Disease. *Kidney360.* 2024 Mar 1;5(3):335-343. doi: 10.34067/KID.0000000000000375. Epub 2024 Jan 30. PubMed PMID: 38287468; PubMed Central PMCID: PMC11000713.
17. Martin RK, Marmura H, Wastvedt S, Pareek A, Persson A, Moatshe G, Bryant D, **Wolfson J**, Engebretsen L, Getgood A. External validation of the Norwegian anterior cruciate ligament reconstruction revision prediction model using patients from the STABILITY 1 Trial. *Knee Surg Sports Traumatol Arthrosc.* 2024 Feb;32(2):206-213. doi: 10.1002/ksa.12031. Epub 2024 Jan 7. PubMed PMID: 38226736.
18. Polter EJ, Blaes A, **Wolfson J**, Lutsey PL, Florido R, Joshu CE, Guha A, Platz EA, Prizment A. Performance of the pooled cohort equations in cancer survivors: the Atherosclerosis Risk in Communities study. *J Cancer Surviv.* 2024 Feb;18(1):124-134. doi: 10.1007/s11764-023-01379-0. Epub 2023 May 4. PubMed PMID: 37140677.
19. Caspi CE, Gombi-Vaca MF, Barsness CB, Gordon N, Canterbury M, Peterson HH, **Wolfson J**, Pratt R. A Cluster-Randomized Evaluation of the SuperShelf Intervention in Choice-Based Food Pantries. *Ann Behav Med.* 2024 Jan 31;58(2):100-110. doi: 10.1093/abm/kaad060. PubMed PMID: 37857305; PubMed Central PMCID: PMC10831215.
20. Yew PY, Liang Y, Adam TJ, **Wolfson J**, Tonellato PJ, Chi CL. Decision rules for personalized statin treatment prescriptions over multi-objectives. *Exp Biol Med (Maywood).* 2023 Dec;248(24):2526-2537. doi: 10.1177/15353702231220660. Epub 2024 Jan 27. PubMed PMID: 38281069; PubMed Central PMCID: PMC10854472.
21. Choi JS, Ma D, **Wolfson JA**, Wyman JF, Adam TJ, Fu HN. Associations Between Psychosocial Needs, Carbohydrate-Counting Behavior, and App Satisfaction: A Randomized Crossover App Trial on 92 Adults With Diabetes. *Comput Inform Nurs.* 2023 Dec 1;41(12):1026-1036. doi: 10.1097/CIN.0000000000001073. PubMed PMID: 38062548; PubMed Central PMCID: PMC10746294.
22. Peterson TE, Shey M, Masina N, Wong LY, Shuldiner SR, **Wolfson J**, Jermy S, Saad H, Lumbamba MAJ, Singh A, Meintjes G, Ntusi NAB, Ntsekhe M, Baker JV. Myocardial extracellular volume fraction is positively

- associated with activated monocyte subsets among cART-treated persons living with HIV in South Africa. *Int J Cardiol.* 2023 Dec 1;392:131332. doi: 10.1016/j.ijcard.2023.131332. Epub 2023 Sep 4. PubMed PMID: 37673402; PubMed Central PMCID: PMC10591894.
23. Caspi CE, Gombi-Vaca MF, **Wolfson J**, Harnack LJ, De Marco M, Pratt R, Durfee T, Myers SL Jr. Early results of a natural experiment evaluating the effects of a local minimum wage policy on the diet-related health of low-wage workers, 2018-2020. *Public Health Nutr.* 2023 Nov;26(11):2573-2585. doi: 10.1017/S1368980023001520. Epub 2023 Aug 7. PubMed PMID: 37548177; PubMed Central PMCID: PMC10641626.
 24. Gao Z, Ryu S, Zhou W, Adams K, Hassan M, Zhang R, Blaes A, **Wolfson J**, Sun J. Effects of personalized exercise prescriptions and social media delivered through mobile health on cancer survivors' physical activity and quality of life. *J Sport Health Sci.* 2023 Nov;12(6):705-714. doi: 10.1016/j.jshs.2023.07.002. Epub 2023 Jul 17. PubMed PMID: 37467931; PubMed Central PMCID: PMC10658306.
 25. Liang Y, Yew PY, Loth M, Adam TJ, **Wolfson J**, Tonellato PJ, Chi CL. Personalized statin treatment plan using counterfactual approach with multi-objective optimization over benefits and risks. *Inform Med Unlocked.* 2023;42. doi: 10.1016/j.imu.2023.101362. Epub 2023 Oct 2. PubMed PMID: 37986733; PubMed Central PMCID: PMC10659576.
 26. Murphy DP, **Wolfson J**, Reule S, Johansen KL, Ishani A, Drawz PE. Renin-Angiotensin-Aldosterone System Blockade after AKI with or without Recovery among US Veterans with Diabetic Kidney Disease. *J Am Soc Nephrol.* 2023 Oct 1;34(10):1721-1732. doi: 10.1681/ASN.0000000000000196. Epub 2023 Aug 7. PubMed PMID: 37545022; PubMed Central PMCID: PMC10561814.
 27. Elgersma KM, **Wolfson J**, Fulkerson JA, Georgieff MK, Looman WS, Spatz DL, Shah KM, Uzark K, McKechnie AC. Predictors of Human Milk Feeding and Direct Breastfeeding for Infants with Single Ventricle Congenital Heart Disease: Machine Learning Analysis of the National Pediatric Cardiology Quality Improvement Collaborative Registry. *The Journal of Pediatrics.* 2023 Jun 16:113562.
 28. Loth KA, Huang Z, **Wolfson J**, Neumark-Sztainer D, Fisher J, Fulkerson JA, Berge JM. Leveraging ecological momentary assessment to understand variability in food parenting practices within a low-income racially/ethnically diverse sample of parents of preschoolers. *Appetite.* 2023 Jun 13:106635.
 29. Elgersma KM, Spatz DL, Fulkerson JA, **Wolfson J**, Georgieff MK, Looman WS, Shah KM, Uzark K, McKechnie AC. Patterns of Breastfeeding and Human Milk Feeding in Infants with Single-Ventricle Congenital Heart Disease: A Population Study of the National Pediatric Cardiology Quality Improvement Collaborative Registry. *Breastfeeding Medicine.* 2023 Apr 1;18(4):315-25.
 30. Schneider IE, **Wolfson JA**, Tarter WJ, Wynveen CJ, Budruk MS, Gibson HJ, Hendricks WW, Shinew KJ, Stein TV, VanderWoude D. Predicting physical distancing on recreational trails during COVID-19. *Journal of Outdoor Recreation and Tourism.* 2023 Mar 1;41:100482.
 31. Loth KA, Ji Z, **Wolfson J**, Fisher J, Berge J, Neumark-Sztainer D. Momentary predictors of a broad range of food parenting practices within a population-based sample of parents of preschool-aged children. *Frontiers in Public Health.* 2023 Jan 16;10:944734.
 32. McVittie JH, Best AF, Wolfson DB, Stephens DA, **Wolfson J**, Buckeridge DL, Gadalla SM. Survival Modelling for Data From Combined Cohorts: Opening the Door to Meta Survival Analyses and Survival Analysis Using Electronic Health Records. *International Statistical Review.* 2022 Jun 16.
 33. Choma EA, Treat-Jacobson DJ, Keller-Ross ML, **Wolfson J**, Martin L, McMahon SK. Using the RE-AIM framework to evaluate physical activity-based fall prevention interventions in older adults with chronic conditions: A systematic review. *Transl Behav Med.* 2022 Nov 17;. doi: 10.1093/tbm/ibac072. [Epub ahead of print] PubMed PMID: 36394349.
 34. Wheatley MM, Peterson AD, **Wolfson J**, Hanft J, Rowles D, Blissett T, Enns EA. Variation in local Ryan White HIV/AIDS program service use and impacts on viral suppression: informing quality improvement efforts. *AIDS Care.* 2022 Sep 26;;1-8. doi: 10.1080/09540121.2022.2126960. [Epub ahead of print] PubMed PMID: 36161988.

35. Martin RK, Wastvedt S, Lange J, Pareek A, **Wolfson J**, Lund B. Limited clinical utility of a machine learning revision prediction model based on a national hip arthroscopy registry. *Knee Surg Sports Traumatol Arthrosc.* 2022 Aug 10;. doi: 10.1007/s00167-022-07054-8. [Epub ahead of print] PubMed PMID: 35947158.
36. Martin RK, Wastvedt S, Pareek A, Persson A, Visnes H, Fenstad AM, Moatshe G, **Wolfson J**, Engebretsen L. Predicting subjective failure of ACL reconstruction: a machine learning analysis of the Norwegian Knee Ligament Register and patient reported outcomes. *J ISAKOS.* 2022 Jun;7(3):1-9. doi: 10.1016/j.jisako.2021.12.005. Epub 2022 Jan 11. PubMed PMID: 36178391.
37. Caspi C, Gordon N, Bliss Barsness C, Bohen L, Canterbury M, Peterson H, **Wolfson J**, Pratt R. A randomized study of food pantry environment-level change following the SuperShelf intervention. *Transl Behav Med.* 2022 Jun 6;. doi: 10.1093/tbm/ibac003. [Epub ahead of print] PubMed PMID: 35666208; PubMed Central PMCID: PMC9260058.
38. Ulrich AK, McKearnan SB, Lammert S, **Wolfson J**, Pletcher J, Halloran ME, Basta NE. Validity of university students' self-reported vaccination status after a meningococcal B outbreak. *J Am Coll Health.* 2022 Apr;70(3):824-829. doi: 10.1080/07448481.2020.1772270. Epub 2020 Jul 16. PubMed PMID: 32672510; PubMed Central PMCID: PMC7881838.
39. Wichmann TK, **Wolfson J**, Roelofs EJ, Bosch TA, Bach CW, Oliver JM, Carbuhn A, Stanforth PR, Dengel DR. Longitudinal Assessment of NCAA Division I Football Body Composition by Season and Player Age. *J Strength Cond Res.* 2022 Mar 23;. doi: 10.1519/JSC.0000000000004256. [Epub ahead of print] PubMed PMID: 35333212.
40. Loth KA, Ji Z, **Wolfson J**, Neumark-Sztainer D, Berge JM, Fisher JO. A descriptive assessment of a broad range of food-related parenting practices in a diverse cohort of parents of preschoolers using the novel Real-Time Parent Feeding Practices Survey. *Int J Behav Nutr Phys Act.* 2022 Mar 2;19(1):22. doi: 10.1186/s12966-022-01250-y. PubMed PMID: 35236392; PubMed Central PMCID: PMC8889698.
41. Venkatasubramaniam A, Koch B, Erickson L, French S, Vock D, **Wolfson J***. Assessing effect heterogeneity of a randomized treatment using conditional inference trees. *Stat Methods Med Res.* 2022 Mar;31(3):549-562. doi: 10.1177/09622802211052831. PubMed PMID: 34747281.
42. Schneider I, Wynveen C, **Wolfson J**, Shinew K, Stein T, Hendricks W, Gibson H, VanderWoude D, Budruk M. Cases and context: Mask-related behaviors among US trail visitors during the COVID-19 pandemic. *Journal of Outdoor Recreation and Tourism.* 2022; :100494.
43. MacDonald DM, Collins G, Wendt CH, **Wolfson J**, Tracy RP, Rhame F, Deeks S, Rizza SA, Temesgen Z, Morse C, Liappis AP, Sereti I, Baker JV, Kunisaki KM. Short Communication: A Pilot Study of the Effects of Losartan Versus Placebo on Pneumoproteins in HIV: A Secondary Analysis of a Randomized Double Blind Study. *AIDS Res Hum Retroviruses.* 2022 Feb;38(2):127-130. doi: 10.1089/AID.2020.0285. Epub 2021 Apr 30. PubMed PMID: 33749317; PubMed Central PMCID: PMC8861910.
44. Martin RK, Wastvedt S, Pareek A, Persson A, Visnes H, Fenstad AM, Moatshe G, **Wolfson J**, Lind M, Engebretsen L. Machine learning algorithm to predict anterior cruciate ligament revision demonstrates external validity. *Knee Surg Sports Traumatol Arthrosc.* 2022 Feb;30(2):368-375. doi: 10.1007/s00167-021-06828-w. Epub 2022 Jan 1. PubMed PMID: 34973096; PubMed Central PMCID: PMC8866372.
45. Margraf DJ, Brown SJ, Blue HL, Bezdicek TL, **Wolfson J**, Chapman SA. Comparison of 3-factor versus 4-factor prothrombin complex concentrate for emergent warfarin reversal: a systematic review and meta-analysis. *BMC Emerg Med.* 2022 Jan 24;22(1):14. doi: 10.1186/s12873-022-00568-x. PubMed PMID: 35073849; PubMed Central PMCID: PMC8785536.
46. Martin RK, Wastvedt S, Pareek A, Persson A, Visnes H, Fenstad AM, Moatshe G, **Wolfson J**, Engebretsen L. Predicting Anterior Cruciate Ligament Reconstruction Revision: A Machine Learning Analysis Utilizing the Norwegian Knee Ligament Register. *J Bone Joint Surg Am.* 2022 Jan 19;104(2):145-153. doi: 10.2106/JBJS.21.00113. PubMed PMID: 34662318.

47. Ji Z, **Wolfson J***. A flexible Bayesian framework for individualized inference via adaptive borrowing. *Biostatistics*. 2022 Jan 13; doi: 10.1093/biostatistics/kxab051. [Epub ahead of print] PubMed PMID: 35024790.
48. Loth KA, Ji Z, **Wolfson J**, Berge JM, Neumark-Sztainer D, Fisher JO. COVID-19 pandemic shifts in food-related parenting practices within an ethnically/racially and socioeconomically diverse sample of families of preschool-aged children. *Appetite*. 2022 Jan 1;168:105714. doi: 10.1016/j.appet.2021.105714. Epub 2021 Oct 5. PubMed PMID: 34619241; PubMed Central PMCID: PMC8503935.
49. Durfee T, Myers S Jr, **Wolfson J**, DeMarco M, Harnack L, Caspi C. The determinants of racial disparities in obesity: baseline evidence from a natural experiment. *Agric Resour Econ Rev*. 2021 Dec;50(3):533-558. doi: 10.1017/age.2021.21. Epub 2021 Nov 15. PubMed PMID: 35281475; PubMed Central PMCID: PMC8916540.
50. Caspi CE, Davey C, Barsness CB, **Wolfson J**, Peterson H, Pratt RJ. Applying the Healthy Eating Index-2015 in a Sample of Choice-Based Minnesota Food Pantries to Test Associations Between Food Pantry Inventory, Client Food Selection, and Client Diet. *J Acad Nutr Diet*. 2021 Nov;121(11):2242-2250. doi: 10.1016/j.jand.2021.05.007. Epub 2021 Jun 5. PubMed PMID: 34103273; PubMed Central PMCID: PMC8530893.
51. Mckearnan SB, Vock DM, Marai GE, Canahuate G, Fuller CD, **Wolfson J***. Feature selection for support vector regression using a genetic algorithm. *Biostatistics*. 2021 Sep 8; doi: 10.1093/biostatistics/kxab022. [Epub ahead of print] PubMed PMID: 34494086.
52. Whipple MO, Schorr EN, Talley KMC, **Wolfson J**, Lindquist R, Bronas UG, Treat-Jacobson D. Individual Differences in Response to Supervised Exercise Therapy for Peripheral Artery Disease. *West J Nurs Res*. 2021 Aug;43(8):770-784. doi: 10.1177/0193945920977479. Epub 2020 Dec 17. PubMed PMID: 33334275; PubMed Central PMCID: PMC8209120.
53. Rojanasart S, Carlson AM, St Peter WL, Karaca-Mandic P, **Wolfson J**, Schommer JC. Reducing potentially preventable health events among patients with asthma through multi-state, multi-center quality improvement program. *J Asthma*. 2021 Jul;58(7):874-882. doi: 10.1080/02770903.2020.1741611. Epub 2020 Mar 27. PubMed PMID: 32162561.
54. Brown R, Fan Y, Das K, **Wolfson J***. Iterated multisource exchangeability models for individualized inference with an application to mobile sensor data. *Biometrics*. 2021 Jun;77(2):401-412. doi: 10.1111/biom.13294. PubMed PMID: 32413161.
55. Bora R, Ramasamy S, Brown B, **Wolfson J**, Rao R. Effect of iron supplementation from neonatal period on the iron status of 6-month-old infants at-risk for early iron deficiency: a randomized interventional trial. *J Matern Fetal Neonatal Med*. 2021 May;34(9):1421-1429. doi: 10.1080/14767058.2019.1638358. PubMed PMID: 31258019.
56. Baker JV, **Wolfson J**, Collins G, Morse C, Rhame F, Liappis AP, Rizza S, Temesgen Z, Mystakelis H, Deeks S, Neaton J, Schacker T, Sereti I, Tracy RP. Losartan to reduce inflammation and fibrosis endpoints in HIV disease. *AIDS*. 2021 Mar 15;35(4):575-583. doi: 10.1097/QAD.0000000000002773. PubMed PMID: 33252490; PubMed Central PMCID: PMC8062089.
57. Gavin KL, Sherwood NE, **Wolfson J**, Pereira MA, Linde JA. Characterizing Self-Monitoring Behavior and Its Association With Physical Activity and Weight Loss Maintenance. *Am J Lifestyle Med*. 2021 Mar-Apr;15(2):173-183. doi: 10.1177/1559827618790556. eCollection 2021 Mar-Apr. PubMed PMID: 33786033; PubMed Central PMCID: PMC7958215.
58. Caspi CE, De Marco M, Durfee T, Oyenuga A, Chapman L, **Wolfson J**, Myers S Jr, Harnack LJ. A Difference-in-Difference Study Evaluating the Effect of Minimum Wage Policy on Body Mass Index and Related Health Behaviors. *Obs Stud*. 2021 Feb;7. PubMed PMID: 33665650; PubMed Central PMCID: PMC7929481.
59. McGuire CM, Gollust SE, De Marco M, Durfee T, **Wolfson J**, Caspi CE. Equity at the ballot box: Health as a resource for political participation among low-income workers in two United States cities. *Front Polit Sci*. 2021 Jan;2. doi: 10.3389/fpos.2020.601323. Epub 2021 Jan 22. PubMed PMID: 34622245; PubMed Central PMCID: PMC8494427.

60. Rojanasart S, Carlson AM, St Peter WL, Karaca-Mandic P, **Wolfson J**, Schommer JC. Translational Effect of Provider-Focused, Multi-State, Multi-Clinic Asthma Care Quality Improvement Program on Patient-Level Health Care Costs. *J Prim Care Community Health*. 2021 Jan-Dec;12:21501327211000246. doi: 10.1177/21501327211000246. PubMed PMID: 33749359; PubMed Central PMCID: PMC7983490.
61. Shuldiner SR, Wong LY, Peterson TE, **Wolfson J**, Jermy S, Saad H, Lumbamba MAJ, Singh A, Shey M, Meintjes G, Ntusi N, Ntsekhe M, Baker JV. Myocardial Fibrosis Among Antiretroviral Therapy-Treated Persons With Human Immunodeficiency Virus in South Africa. *Open Forum Infect Dis*. 2021 Jan;8(1):ofaa600. doi: 10.1093/ofid/ofaa600. eCollection 2021 Jan. PubMed PMID: 33511232; PubMed Central PMCID: PMC7813208.
62. Song Y, Ren S, **Wolfson J**, Zhang Y, Brown R, Fan Y. Visualizing, clustering, and characterizing activity-trip sequences via weighted sequence alignment and functional data analysis. *Transportation Research Part C: Emerging Technologies*. 2021; 126:103007.
63. Gonzalez Ginestet P, Kotalik A, Vock D, **Wolfson J**, Gabriel E. Stacked inverse probability of censoring weighted bagging: A case study in the InfCareHIV Register. *Journal of the Royal Statistical Society: Series C (Applied Statistics)*. 2021; 70(1):51-65.
64. Sundaram ME, **Wolfson J**, Osterholm M, Sow S, Ansah PO, Diallo A, Cusick SE. Meningococcal vaccines and protein-energy undernutrition in children in the African meningitis belt. *Vaccine*. 2020 Dec 14;38(52):8351-8356. doi: 10.1016/j.vaccine.2020.11.012. Epub 2020 Nov 19. PubMed PMID: 33223309; PubMed Central PMCID: PMC7751252.
65. Margraf DJ, Seaburg S, Beilman GJ, **Wolfson J**, Gipson JC, Chapman SA. Propensity score adjusted comparison of three-factor versus four-factor prothrombin complex concentrate for emergent warfarin reversal: a retrospective cohort study. *BMC Emerg Med*. 2020 Nov 26;20(1):93. doi: 10.1186/s12873-020-00386-z. PubMed PMID: 33243152; PubMed Central PMCID: PMC7691107.
66. Kim J, Wang W, Norby FL, Zhang M, Alonso A, Lutsey PL, Soliman EZ, **Wolfson J**, Chen LY. Diurnal circadian variations in paroxysmal atrial fibrillation: The atherosclerosis risk in communities (ARIC) study. *J Electrocardiol*. 2020 Nov - Dec;63:98-103. doi: 10.1016/j.jelectrocard.2020.10.013. Epub 2020 Oct 30. PubMed PMID: 33171399; PubMed Central PMCID: PMC7736503.
67. Whipple MO, Schorr EN, Talley KMC, **Wolfson J**, Lindquist R, Bronas UG, Treat-Jacobson D. Influence of Changes in Sedentary Time on Outcomes of Supervised Exercise Therapy in Individuals with Comorbid Peripheral Artery Disease and Type 2 Diabetes. *Ann Vasc Surg*. 2020 Oct;68:369-383. doi: 10.1016/j.avsg.2020.03.040. Epub 2020 Apr 9. PubMed PMID: 32278867; PubMed Central PMCID: PMC7529715.
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117. Miller CJ, Baker JV, Bormann AM, Erlandson KM, Huppler Hullsiek K, Justice AC, Neuhaus J, Paredes R, Petoumenos K, Wentworth D, Winston A, **Wolfson J**, Neaton JD. Adjudicated morbidity and mortality outcomes by age among individuals with HIV infection on suppressive antiretroviral therapy. *PLoS One*. 2014;9(4):e95061. doi: 10.1371/journal.pone.0095061. eCollection 2014. PubMed PMID: 24728071; PubMed Central PMCID: PMC3984283.
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124. **Wolfson J***, Addona V, Schmicker R. The quarterback prediction problem: Forecasting the performance of college quarterbacks selected in the NFL draft. *Journal of Quantitative Analysis in Sports*. 2011; 7(3).
125. **Wolfson J***, Gilbert P. Statistical identifiability and the surrogate endpoint problem, with application to vaccine trials. *Biometrics*. 2010 Dec;66(4):1153-61. doi: 10.1111/j.1541-0420.2009.01380.x. PubMed PMID: 20105158; PubMed Central PMCID: PMC3597127.

Peer-reviewed commentaries and letters

1. **Wolfson J**, Venkatasubramaniam A. Best (but often forgotten) Statistical Practices: Measuring Real-World Intervention Effectiveness using Electronic Health Data. *The American Journal of Clinical Nutrition*. 2023 May 3.
2. **Wolfson J**, Roetker NS. RE: "METHODS FOR HANDLING MISSING VARIABLES IN RISK PREDICTION MODELS". *Am J Epidemiol*. 2017 Mar 1;185(5):405. doi: 10.1093/aje/kwx009. PubMed PMID: 28174823.
3. **Wolfson J**. Estimating causal effect with RCTs. *Epidemiology*. 2014 Jan;25(1):162. doi: 10.1097/EDE.0000000000000008. PubMed PMID: 24296938.
4. Gilbert PB, Hudgens MG, **Wolfson J**. Commentary on "Principal stratification - a goal or a tool?" by Judea Pearl. *Int J Biostat*. 2011;7(1):Article 36. doi: 10.2202/1557-4679.1341. Epub 2011 Sep 20. PubMed PMID: 22049267; PubMed Central PMCID: PMC3204668.

Book Chapters

1. **Wolfson J**, Addona V, Schmicker R. Forecasting the performance of college prospects selected in the NFL draft. In Handbook of Statistical Analysis in Sports, CRC Press (2017).

Reports

1. Fan Y, Ryan G, Becker A, **Wolfson J**, Guthrie A, Liao CF. Smartphone-Based Interventions for Sustainable Travel Behavior: The University of Minnesota Parking Contract Holder Study. Center for Transportation Studies, University of Minnesota (2020).
2. Fan Y, Ormsby T, Wiringa P, Liao CF, **Wolfson J**. Visualizing Transportation Happiness in the Minneapolis-St. Paul Region. Center for Transportation Studies, University of Minnesota (2020).
3. Fan Y, **Wolfson J**, Adomavicius G, Das K, Khandelwal Y, and Kang J. SmarTrAC: A smartphone solution for travel and activity capturing. Volpe Center, U.S. Department of Transportation (2015)

Patents

1. Fan Y, **Wolfson J** and Adomavicius G. Travel and Activity Capturing. US Patent 9763055, 2017.

GRANTS

Years	Source	Title	PI	Role
2023-2027	NIH R01CA277714	Time toxicity of cancer: the time demands of cancer-related activities and their impact on well-being and quality of life	Wolfson Vogel	MPI
2022-2026	NIH R01AG078154	Detecting synergistic effects of pharmacological and non-pharmacological interventions for AD/ADRD	Zhang	Co-I
2022-2026	NIH R01AT009457	A Translational Informatics Framework to Mine Efficacy and Safety of Dietary Supplements	Zhang	Co-I
2023-2024	NIH R61AT012309	Partners for Pain & Wellbeing Equity: A Randomized Trial of Community Supported Complementary and Integrative Health Self Management for Back Pain	Evans	Co-I
2022-2026	NIH R01DK131410	The impact of COVID-19 pandemic-related stressors on childhood obesity and cardiometabolic risk	Kunin-Batson	Co-I
2021-2025	NIH R01HL160437	Clinical and Immunologic factors underlying heart failure with preserved ejection fraction among persons with HIV in South Africa	Baker	Co-I
2021-2026	NIH R01HL153179	Disruptions in ST-Elevation Myocardial Infarction Transfer Networks and Cardiovascular Health of Rural Americans	Nikpay	Co-I

2021-2026	NIH R01NR020539	Evaluating Diet, Food Insecurity, and Health Outcomes of a Full-Service Mobile Food Market with a Randomized Cluster-Trial	Horning	Co-I
2018-2023	NIH R01DK118664	A natural experiment evaluating the effect of minimum wage increase on obesity and diet-related outcome	Caspi/Pratt	Co-I
2017-2022	NIH R01HL136640	Multi-Component Intervention in the Hunger Relief Network to Improve Diet among Adults Experiencing Food Insecurity	Caspi/Pratt	Co-I
2017-2024	NIH R01MH120589	Targeting Cognition and Motivation in Early Psychosis	Vinogradov	Co-I
2019-2023	NIH R01HL143390	Personalized Statin Treatment Plan to Optimize Clinical Outcomes Using Big Data	Chi	Co-I
2019-2022	UMN AHC	Using smartphone sensor technology to characterize ambulatory patterns of patients with peripheral artery disease	Wolfson Mays	MPI
2021-2026	NIH P50MD017342	Center for Chronic Disease Reduction and Equity Promotion Across Minnesota (C2DREAM)	Allen	Co-I
2019-2020	NIH R21	The Effect of Age and Treated HIV Infection on Myocardial Disease in South Africa	Baker	Co-I
2019-2021	Mpls Met Council	Parking FlexPass at ABC Ramps: Integrating Parking and Transit Options for Sustainable Mobility	Fan	Co-I
2018-2022	NIH R01	Quantifying the Breadth and Duration of Immunity Induced by Meningococcal B Vaccines	Basta	Co-I
2017-2018	Am Heart Assoc	HIV-associated myocardial fibrosis	Baker	Co-I
2014-2018	NIH R01	Targeted Anticoagulant Therapy To Reduce Inflammation In Treated HIV Disease	Baker	Co-I
2014-2018	NIH R01	Treatment to Reduce Inflammation and Improve Immune Recovery Among Older HIV Patients (Losartan)	Baker	Co-I
2012-2017	NIH R01	Weight Tracking and Weight Loss Outcomes: Establishing the Standard of Care	Linde	Co-I
2014-2016	NIH	PREVAIL: Ebola Vaccine Trial	Neaton	Co-I
2013-2014	USDOT	SmarTrAC: A Smartphone Solution for Context-Aware Travel and Activity Capturing	Fan Wolfson	MPI
2010-2014	NIH R01	Portion size Effects on Body Weight in a Free Living Setting	French	Co-I
2012-2013	UMN	Causal inference for clinical trials: Translating theory to practice	Wolfson	PI
2012-2013	UMN CTS	Applying machine learning techniques to	Wolfson	PI

		understand smartphone accelerometry data		
2013-2014	CTRS Pilot Award	A causal inference-based software tool for determining the effects of treatment on the risk of cardiovascular events among patients with type 2 diabetes	Wolfson Vock	MPI

TEACHING

Semesters	Course Title (* = developed or co-developed this course)
Fall 2023-2024	* PUBH 7463: Fundamentals of Prediction and Machine Learning for Public Health
Fall 2019-2022	PUBH 7401: Fundamentals of Biostatistical Inference
Fall 2017-2018	* PUBH 7461: Exploring and Visualizing Data in R
Spring 2018-2019 Spring 2023	* PUBH 7462: Advanced Programming and Data Analysis in R
Spring 2014 Spring 2022	* PUBH 8412: Advanced Statistical Inference
Fall 2010-2016	PUBH 7430: Statistical Methods for Correlated Data
Spring 2012 Spring 2013 Spring 2015 Spring 2017	PUBH 6450: Biostatistics I

ADVISING

Master's Projects Supervised (program and graduation date in parentheses)

1. Emmanuel Chea (Public Health Data Science MPH, Summer 2025)
2. Lappui Chung (Biostatistics MS, Spring 2025)
3. Tyler Richter (Biostatistics MS, Fall 2024)
4. Benjamin Pedersen (Biostatistics MS, Fall 2024)
5. Denis Ostroushko (Biostatistics MS, Spring 2024)
6. Mohammed Guiga (Data Science MS, Spring 2023)
7. Daniel Waller (Biostatistics MS, Spring 2023)
8. Greg Knowlton (Biostatistics MS, Summer 2022)
9. Finn Roberts (Biostatistics MS, Summer 2021)
10. Jiemin Yang (Biostatistics MS, Summer 2020)
11. Meghana Bhimarao (Biostatistics MS, Summer 2019)
12. Siyang Ren (Biostatistics MS, Fall 2019)
13. Ben Mayhew (Biostatistics MS, Fall 2019)
14. Rebecca Freese (Biostatistics MS, Summer 2018)
15. Nick Roetker (Biostatistics MS, Fall 2017)
16. Matt Partridge (Biostatistics MS, Fall 2017)
17. Rachael Rivard (Biostatistics MS, Fall 2016)
18. Lauren O'Keefe (Biostatistics MS, Summer 2015)
19. Camaren Terrill (Biostatistics MS, Spring 2015)
20. Tim Weaver (Biostatistics MS, Summer 2014)
21. Ashwini Venkatasubramaniam (Biostatistics MS, Summer 2014)
22. Craig Meyer (Biostatistics MS, Fall 2013)
23. Christopher Miller (Biostatistics MS, Summer 2012)

Master's Committee Membership (program and graduation date in parentheses)

1. Harshitha Anuganti (Data Science MS, Fall 2024)
2. Jashwin Acharya (Data Science MS, Spring 2024)
3. Matthew Hockert (Applied Economics MS, Spring 2024)
4. Edward Zhai (Biostatistics MS, Spring 2024)
5. Abby Vogel (Biostatistics MS, Spring 2023)
6. Yi Kang (Biostatistics MS, Summer 2022)
7. Sam Walczak (Statistics MS, Summer 2022)
8. Sicheng Zhou (Data Science MS, Summer 2022)
9. Eric Connor (Biostatistics MS, Summer 2022)
10. Jiyang Chen (Data Science, Fall 2021)
11. Yinuo Zeng (Statistics MS, Summer 2020)
12. Evan Olawsky (Biostatistics MS, Summer 2020)
13. Zachary Gilfix (Statistics MS, Spring 2020)
14. Tushar Patni (Biostatistics MS, Fall 2019)
15. Bryce Murphy (Kinesiology MS, Spring 2019)
16. Yoon Son Ahn (Biostatistics MS, Spring 2019)
17. Olufunmilayo Arogbokun (Epidemiology MPH, Spring 2018)
18. Akshay Kulkarni (Data Science MS, Spring 2017)

19. Jacqueline Logan (Epidemiology MPH, Spring 2017)
20. Andrew St. Martin (Biostatistics MS, Summer 2016)
21. Amanda Swanson (Epidemiology MPH, Spring 2016)
22. Nick Dirckx (Epidemiology MPH, Spring 2016)
23. Corrie Vihstadt (Integrative Health & Well-Being MS, Fall 2015)
24. McKinzie Woelfel (Epidemiology MPH, Fall 2015)
25. Guillaume Onyeagahala (Epidemiology MPH, Summer 2015)
26. Christopher Campbell (Epidemiology MPH, Summer 2015)
27. Georgios Kotsakis (Dentistry MS, Spring 2015)
28. Seth Rowley (Epidemiology MPH, Fall 2014)
29. Ann Linde (Epidemiology MPH, Summer 2014)
30. Wenchao Li (Epidemiology MPH, Summer 2014)
31. Zhongnan Jin (Statistics MS, Summer 2014)
32. Michelle Warren (Biostatistics MS, Spring 2014)
33. Kelsey Brown (Epidemiology MPH, Spring 2016)
34. Tianbi Men (Statistics MS, Summer 2013)
35. Jae Joon Song (Biostatistics MS, Summer 2013)
36. Ange Pang (Statistics MS, Fall 2012)
37. Jared Shenk (Epidemiology MPH, Fall 2012)
38. Yingliang Zheng (Statistics MS, Fall 2011)
39. Anna Simon (Epidemiology MPH, Spring 2011)

Doctoral Dissertations Supervised

1. Aidan Neher (Biostatistics, expected Spring 2026)
2. Martha Barnard (Biostatistics, expected Spring 2026)
3. Zuofu Huang (Biostatistics, expected Spring 2026)
4. Solvejg Wastvedt [w/ Jared Huling] (Biostatistics, Spring 2024)
5. Ziyu Ji (Biostatistics, Summer 2023)
6. Andy Becker (Biostatistics, Summer 2022)
7. Shannon McKearnan [w/ David Vock] (Biostatistics, Fall 2021)
8. Roland Brown (Biostatistics, Spring 2020)
9. Brandon Koch [w/ David Vock] (Biostatistics, Summer 2018)
10. Ben Brown (Biostatistics, Summer 2017)

Doctoral Committee Membership

1. Katherine Copp (Epidemiology)
2. Adeboye Bamgboye (Experimental & Clinical Pharmacology)
3. Lizzie Choma (Nursing)
4. Xintian Lyu (Experimental & Clinical Pharmacology)
5. Chenxu Li (Experimental & Clinical Pharmacology)
6. Yaqiong Wang (Decision Sciences)
7. Yue (Lynn) Liang (Health Informatics, Fall 2024)
8. Yiyu Chen (Experimental & Clinical Pharmacology, Fall 2024)
9. Nathan Wright (Environmental Health, Fall 2023)
10. Kristin Elgersma (Nursing, Fall 2023)
11. Elizabeth Polter (Epidemiology, Fall 2023)
12. Jeff Clement (Decision Sciences, Summer 2023)

13. Jake Wittman (Entomology, Summer 2022)
14. Tess Peterson (Epidemiology, Fall 2021)
15. David Margraf (Experimental & Clinical Pharmacology, Fall 2021)
16. Rebecca Brown (Nursing, Fall 2020)
17. Jincheng Zhou (Biostatistics, Spring 2019)
18. Samuel Callisto (Pharmacy, Summer 2019)
19. John Ssenkusu (Biostatistics, Spring 2018)
20. Helen Fu (Nursing, Spring 2018)
21. Aaron Berger (Epidemiology, Spring 2018)
22. Mary Whipple (Nursing, Spring 2018)
23. Maria Sundaram (Epidemiology, Spring 2018)
24. Kara Gavin (Epidemiology, Spring 2018)
25. Jon Miller (Epidemiology, Fall 2017)
26. Era Kim (Health Informatics, Summer 2018)
27. Sam Fahrner (Entomology, Spring 2018)
28. Jason Brown (Epidemiology, Fall 2017)
29. Chen Gao (Biostatistics, Fall 2017)
30. Sirikan Rojanasart (Pharmaceutical Care and Health Systems PhD, Fall 2017)
31. Aaron Molstad (Statistics, Spring 2017)
32. Dylan Galos (Epidemiology, Spring 2017)
33. Craig Meyer (Epidemiology, Spring 2016)
34. Jason Brown (Epidemiology, Fall 2016)
35. Mariam Ahmed (Experimental and Clinical Pharmacology, Fall 2016)
36. Chay Ngee Lim (Experimental and Clinical Pharmacology, Fall 2016)
37. Sandra Long (Health Informatics, Fall 2016)
38. Meghan JaKa (Epidemiology, Summer 2016)
39. Sunayan Bandyopadhyay (Computer Science, Winter 2016)
40. Molly Moore Jeffery (Health Policy and Management, Spring 2015)
41. Erin Austin (Biostatistics, Summer 2014)
42. Bradley Price (Statistics, Summer 2014)
43. Michel Boudreaux (Health Policy and Management, Summer 2014)
44. Qian Ren (Biostatistics, Fall 2012)
45. Ghada Ahmed (Experimental & Clinical Pharmacology, Fall 2012)

SERVICE

Editorships

- Associate Editor for Reproducibility, Journal of the American Statistical Association, 2016-present
- Associate Editor, International Journal of Biostatistics, 2017-present
- Editorial Board Member (statistical reviewer), Neurosurgery, 2018-2022

Journal Reviewer

- American Journal of Cardiology
- American Journal of Epidemiology
- Annals of Applied Statistics

- Annals of Epidemiology
- Biometrics
- Biostatistics
- BMC Medical Research Methodology
- BMC Medicine
- British Medical Journal
- Circulation: Cardiovascular Quality & Outcomes
- Clinical Cancer Research
- Clinical Trials
- Electronic Journal of Statistics
- Global Epidemiology
- Hypertension
- IEEE Transactions on Biomedical Engineering
- International Journal of Biostatistics
- JAMA Pediatrics
- Journal of Applied Statistics
- Journal of Infection
- Journal of the Royal Statistical Society
- Journal of the American Heart Association
- Journal of the American Statistical Association
- Lancet Global Health
- Medical Decision Making
- Neurosurgery
- Pharmacoepidemiology and Drug Safety
- PLOS ONE
- Preventive Medicine Reports
- R Journal
- Scientific Reports
- Statistical Science
- Statistics in Medicine
- Transportmetrica B: Transport Dynamics
- Transactions on Biomedical Engineering
- Vaccine

Invited scientific review committees and discussion panels

- Mobile Health: Technology and Outcomes in Low and Middle Income Countries review panel (NIH), 2025
- National Academies Board on Healthcare Services panel on Improving Measurement and Data Quality in AD/ADRD Research, 2024
- Epidemiology and Population Sciences Study Section Fellowships review panel (NIH), 2022
- SBIR/STTR Study Section Z-10 (NIH), 2021
- Addressing Suicide Research Gaps (NIH), multiple meetings 2018-2020
- Methodology and Measurement in the Behavioral and Social Sciences (NIH), multiple meetings 2018-2019
- Institute for Multidisciplinary Research in Quantitative Modeling and Analysis (Universite Catholique de Louvain), 2017
- PCORI Methods Cycle 2, 2016

Data and Safety Monitoring Boards (DSMBs)

As unblinded statistician

- LIFE-HIV, 2014-2019
- TACTICAL-HIV, 2015-2019
- PREVAIL I, 2015-2016

As DSMB committee member

- Adherence Wizard, 2019-2024
- Extended Release Exenatide Versus Placebo In Diabetic Patients With Type 4 Cardioresenal Syndrome, 2015-2021

Workshop & conference organizing

- Co-organizer, Workshop on Emerging Statistical Methods for Digital Health Data, Banff International Research Station (BIRS), Banff, AB, February 2025
- Co-organizer, Pre-ENAR Workshop on Digital Health Methods, Johns Hopkins University, Baltimore, MD, March 2024

Disciplinary service

- Chair, ASA Interest Group for Mobile & Wearable Data Science, 2024-present
- Member, ICHPS Student Paper Award Committee, 2019
- Member, ENAR Van Ryzin Student Paper Award Committee, 2012-2014

University-wide service

- Faculty Senator, University of Minnesota Senate, 2024-present
- Member, University of Minnesota DASH Advisory Committee, 2022-2023
- Member, University Learning Technology Advisors (ULTA), 2016-2018
- Member, Center for Cognitive Sciences (CCS) Taskforce, 2011

Collegiate service

- Member, SPH Educational Policy Committee, 2018-present.
- Chair, SPH Educational Policy Committee, 2019-2023.
- Member, Dean Search Committee, 2021-2022 & 2022-2023.
- Chair, Assistant Dean for Enrolled Student Experience search committee, 2019-2020.
- Member, Assistant Director of Recruitment and Admissions search committee, 2019.
- Member, SPH Data Insights Group, 2018-2020.
- Member, SPH web taskforce, 2010-2012, 2013-2015, 2017-2019.

Department service

- Program Director, MPH in Public Health Data Science, 2022-present.
- Chair, Division of Biostatistics & Health Data Science Faculty Search Committee, 2024-2025
- Member, Division of Biostatistics & Health Data Science Faculty Search Committee, 2022-2023
- Director of Graduate Studies, Division of Biostatistics, 2018-2022.
- Member, Division of Biostatistics Education Committee, 2018-present.
- Member, Division of Biostatistics Admissions Committee, 2010-2020.
- Faculty advisor, Clinical Trials in Heart, Lung, and Blood Disease T32 Training Grant, 2016-present.
- Co-Chair, Division of Biostatistics Recruiting Committee, 2010-2018.
- Chair, Division of Biostatistics Computing Committee, 2011-2018.