CURRICULUM VITAE

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EDUCATION

2010 Ph.D.	University of Washington Epidemiology (Advisor: Dr. Jonathan Mayer)
2004 M.S.	University of Washington Epidemiology (Advisors: Drs. Nicholas Smith/Bruce Psaty)
2004 Certificate in International Health	University of Washington
1998 B.A.	Cornell University, New York Distinction, Neurobiology and Behavior; Concentration in Cognitive Science

ACADEMIC POSITIONS

Primary Appointments

2020 – Present San Diego State University, CA	Director (Interim 2020-June 2022) School of Public Health (SPH)
2025 Aarhus University, Denmark	Visiting Professor Department of Clinical Epidemiology
2021 – Present San Diego State University, CA	Professor Division of Epidemiology and Biostatistics, SPH
2020 – 2021 San Diego State University, CA	Associate Director, Academic Affairs School of Public Health (SPH)
2017 – 2021 San Diego State University, CA	Associate Professor Division of Epidemiology and Biostatistics, SPH
2013 – 2017	Assistant Professor, TE

University of Arizona, Tucson, AZ	Department of Epidemiology and Biostatistics, Mel and Enid Zuckerman College of Public Health

Other Appointments

2025 – Present Aarhus University, Denmark	Honorary Professor, Department of Clinical Epidemiology
2024 – Present San Diego State University, CA	Director, SDSU Prevention Research Center
2024 – Present University of Washington, Seattle, WA	Affiliate Professor, Department of Epidemiology
2021-Present Scripps Research Translational Institute, CA	Member, Clinical & Translational Research Institute
2020 – 2022 San Diego State University, CA	Director, Joint Doctoral Program, Public Health
2017 – Present San Diego State University, CA	Core Investigator, Institute for Behavioral and Community Health
2017 – Present University of California, San Diego, CA	Associate Member, Moores Cancer Center
2017 – 2021 University of California, San Diego, CA	Member, Clinical & Translational Research Institute
2017 – Present San Diego State University, CA	Affiliated Research Faculty, Center for Human Dynamics in the Mobile Age
2017 – Present San Diego State University, CA	Member/Affiliate Investigator Hispanic Community Health Study/Study of Latinos
2017 – 2019 University of Arizona, Tucson, AZ	Affiliate Associate Professor Department of Epidemiology and Biostatistics
2016 – 2018 University of Arizona Cancer Center, AZ	Affiliated Faculty Psychology Health Track
2015 – 2018 University of Arizona, Tucson, AZ	Assistant Professor School of Geography and Development (NTE)
2014 – 2017 University of Arizona, Tucson, AZ	Affiliated Faculty Graduate Interdisciplinary Program
2013 – 2017 University of Arizona, Tucson, AZ	Affiliated Faculty Institute of the Environment

2011 – 2023 University of Washington, Seattle, WA	Affiliate Assistant Professor Department of Epidemiology and Health Services
2008 – 2012	Teaching Faculty Curry International TB Center, San Francisco, CA

Professional Positions

2012-2014	Consultant, PATH
2004-2012	Lead Epidemiologist, Tuberculosis Control Program, Seattle-King County Public Health
2005-2012	Outbreak Prevention and Control Coordinator, Seattle-King County Public Health
2002-2004	Research Assistant, Cardiovascular Health Research Unit, University of Washington
2003	Research Assistant, Northwest Center for Public Health Practice, University of Washington
2000-2002	Research Associate/Analyst, Institute for Health Policy Studies, Department of Clinical Pharmacy, University of California, San Francisco, CA

PROFESSIONAL GROWTH

Books and Book Chapters

1. **Oren E.** and Brown, HE. *Introduction to Infectious Disease Epidemiology* (Dec 2022). Springer Publishing Company, New York. 350 pages. ISBN: 978-0-8261-5673-0
2. **Oren E**. Epidemic investigation and Outbreak Response (2024). In: Quah SR (Ed.) *International Encyclopedia of Public Health, 3rd Edition.* Elsevier. https://doi.org/10.1016/B978-0-323-99967-0.00210-6
3. Tsou MH, **Oren E,** Nara A. Tracking Disease Outbreaks and Health Communication with Social Media Analytics and GIS (2024). In: *Spatial Literacy in Public Health*, Association of College & Research Libraries (ACRL): Editor: Laureen P. Cantwell, MSLIS.
4. **Oren E.** and McDermid, J. (2017) Tuberculosis. In: Taren D, de Pee S, Bloem M (Eds.) *Nutrition and Health in a Developing World*. Springer, New York: 385-412.
5. **Oren E.** (2016) Health Disparities and Tuberculosis. In: Gerald LB, Berry CE (Eds.) *Health Disparities in Respiratory Medicine*. Springer, New York: 207-235.

Refereed Journal Articles (n=158), Google Scholar h-index: 60; i10-index: 125, citations: 110,039

* Indicates articles from thesis/dissertation

** Publication from a graduate student advisee thesis/dissertation

1. Sikandar U, Martiny SK; Farkas DK, **Oren E**, Bøtker HE, Sørensen HT. Risk of Cancer After a Hospital Contact for Dyspnea: A Nationwide Cohort Study. *Clin Epidemiol.* 2026;18:630951 https://doi.org/10.2147/CLEP.S630951 **(4.8^{IF})**
2. Romine JK, Dougherty AL, **Oren E**, Appolon G, MacGregor AJ. Smoking and vaping trends among active-duty U.S. Navy and Marine Corps Personnel: results from the Annual Periodic Health Assessment, 2017-2021. *Nicotine & Tobacco Research*, 2026. 00, 1–5 https://doi.org/10.1093/ntr/ntag188 **(2.7^{IF})**
3. Laugesen K, Veres K, Skajaa N, Fuglsang CH, **Oren E**, Gribshold SB, Sørensen HT. Long-term risk of cancer in persons with obstructive sleep apnea compared to the general population and to persons with overweight or obesity. *American Journal of Medicine*, 2026. S0002-9343(26)00621-2. doi: 10.1016/j.amjmed.2026.08.018. **(6.0^{IF})**

4. Mortensen KK, Søgaard KK, Farkas DK, **Oren E**, Nørgaard M, Sørensen HT. Risk of Urologic Cancers in Patients with Hospital-Diagnosed Recurrent Cystitis: A nationwide population-based study. *British Journal of Cancer,* 2026. https://doi.org/10.1038/s41416-026-03591-y **(7.8[IF])**
5. Authors including **Oren E**. Tijuana River Pollution Crisis: Health Symptoms and Environmental Perceptions from the Healthy Water Healthy Air Study. *BMC Public Health*, 2026. https://doi.org/10.1186/s12889-026-28833-9 **(4.4[IF])**
6. Cocoros NM, **Oren E**, Darvalics B, Mortensen KK, Jensen HAR, Eliasen MH, Pedersen L, Sørensen HT. The Danish Infection Cohort: A resource for infectious disease epidemiology. *European Journal of Epidemiology*, 2026; https://doi.org/10.1007/s10654-026-01410-5 **(5.9[IF])**
7. Authors including **Oren E**. First Identification of Naturally Infected *Paratriatoma hirsuta* : a Vector for *Trypanosoma cruzi* and Implications for Chagas Disease Transmission. *American Journal of Tropical Medicine & Hygiene*, 2026. doi: 10.4269/ajtmh.26-0007 **(2.0[IF])**
8. Ramirez JA, Jones BE, **Oren E**, Soni NJ, et al. Balance Versus Bias: Correcting Misinformation About the 2025 ATS Community-Acquired Pneumonia Guidelines, *Clinical Infectious Diseases*, 2026; ciag153, https://doi.org/10.1093/cid/ciag153 **(7.3 [IF])**
9. **Appolon G, Leas E, Pines H, Strong D, Trinidad D, Choi SW, **Oren E**. Impact of Local Flavored Tobacco Bans on Youth Electronic Nicotine Delivery Systems Use in California: A Dynamic Difference-in-Differences Analysis. *JAMA Health Forum,* 2026;7(4):e260631. doi:10.1001/jamahealthforum.2026.0631 **(11.3 [IF])**
10. Wilson KC, **Oren E**. Methodology Misrepresented: Correcting the Record on the ATS Community-acquired Pneumonia Guideline Process, *Clinical Infectious Diseases*, 2026;, ciag040, https://doi.org/10.1093/cid/ciag040 **(7.3 [IF])**
11. Crespo NC, Elder JP, **Oren E**, Arredondo E, Lin J, Godino J, Madanat H, Cervantes G, Patron A, Fraga K, Vargas-Tequida B, Ramers CB. A multilevel clinic- and community-based intervention to increase COVID-19 vaccination among Latinos in San Diego County: Protocol Description of the Vaccine Promotion Program. *Contemporary Clinical Trials*, 2026. 162:108227. doi: 10.1016/j.cct.2026.108227. Epub ahead of print. PMID: 41565103. **(2.2 [IF])**
12. Lee J, Rodriguez C, Daviglus M, Kaplan R, Isasi C, Sotres-Alvarez D, Blaha M, Mok Y, Perreira K, **Oren E**, Elfassy T, Telzak A, Ejiri K, Vu T, Matsushita K.SOL Electronic cigarette use and the subsequent risk of hypertension: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL Study. *JACC: Advances*, 2026. 5(2), 102525. **(2.7 CiteScore)**
13. Woodhouse EW et al., including **Oren E**. Association of race, ethnicity, and housing stability with COVID-19 testing method by investigators in underserved populations 2020-2023. *Frontiers in Public Health*, 2025.13.doi: 10.3389/fpubh.2025.1605167 **(3.4 [IF])**
14. ATS/IDSA Guidelines Workgroup, Assembly of Pulmonary Infections and Tuberculosis, Jones BE, Ramirez JA, **Oren E,** et al. Diagnosis and Management of Community-acquired Pneumonia. An Official American Thoracic Society Clinical Practice Guideline Update. *Am J Respir Crit Care Med*, 2025. https://doi.org/10.1164/rccm.202507-1692ST **(24.7 [IF])**
15. Crespo NC, Godino J, Behar A, Dionicio P, Lopez de la Torre C, Elder JP, **Oren E**, Lin CJD, Arredondo E, Madanat H, Fraga K, Ramers, C. COVID Prevention Program: Rationale and methodology of a tailored behavioral intervention to prevent household and community spread of COVID-19 among Latinos. *Contemporary Clinical Trials*, 2025. 156(100046) **(2.2 [IF])**
16. **Ediau M, Brodine S, Brouwer K, Raj A, **Oren E**, Kiene S. Health workers' and health system level facilitators and barriers to implementation and scale-up of early infant-male circumcision for HIV prevention in a traditionally non-circumcising community, Northeastern Uganda:A cross-sectional qualitative study. *BMC Health Services Research,* 2025. 25, 1099. **(3.4 [IF])**
17. D'Agostino EM, Cyr DD, Wruck L, Ferraris MV, Gwynn L, Coller RJ, Mast DK, Schuster JE, Goldman JL, McDaniels-Davidson C, Kiene SM, **Oren E**, Perreira KM. The Relationship Between Living in

Poverty and Youth COVID-19 Testing in Underserved Populations. *Annals of Epidemiology*, 2025. https://doi.org/10.1016/j.annepidem.2025.06.006 **(5.6 IF)**

18. Ryerson CJ, Jennerich AL, Nici L, Raghu G, Ghazipura M, Aaron SD, Cristea AI, Dela Cruz C, Drummond MB, Ehsan Z, Evans SE, Feller-Kopman D, Hayes Jr D, Iyer NP, Jenkins AR, Holland AE, Jacobs SS, Krishnan JA, Macrea M, **Oren E**, Owens RL, Rochwerg B, Strange C, Wilson KC. Clinical practice guidelines: Quality, breadth, and currency. *Annals of the American Thoracic Society*, 2025. https://doi.org/10.1513/AnnalsATS.202501-097PS **(6.8 IF)**
19. Appolon GE, Suess S, Xayavong A, Lopez Galvez N, Dodder NG, Hoh E, Quintana E, **Oren E.** Assessing Nicotine Exposure in Users and Non-users of Electronic Cigarettes through Silicone Wristbands. *Int. J. Environ. Res. Public Health*, 2025. 22, 388. https://doi.org/10.3390/ ijerph22030388 **(4.614 IF)**
20. Balte PP et al., including **Oren E.** Associations of Pre-pandemic Lung Function and Structure With COVID-19 Outcomes: The C4R Study. *American Journal of Respiratory and Critical Care Medicine*, 2025. https://doi.org/10.1164/rccm.202408-1656OC **(24.7 IF)**
21. Han YY, Gaietto K, Chen W, Perreira K, **Oren E**, Pirzada A, Garcia-Bedoya O, Kaplan R, Isasi, CR, Celedón, JC. Life stressors, resilience resources, and asthma among adults in the Hispanic Community Health Study/ Study of Latinos (HCHS/SOL). *JACI In Practice*, 2025. doi: 10.1016/j.jaip.2025.02.031 **(8.2 IF)**
22. Han YY, Chen W, Forno E, Perreira K, **Oren E**, Daviglus M, Garcia-Bedoya O, Kaplan R, Isasi, CR, Celedón, JC. Sociocultural stressors and asthma among adults in the Hispanic Community Health Study /Study of Latinos (HCHS/SOL). *Annals of the American Thoracic Society*, 2024. doi: 10.1513/AnnalsATS.202407-705OC. **(6.8 IF)**
23. Kiene SM, Miller AP, Tuhebwe D, Ceballos DA, Sanchez CN, Moody J, Famania L, Moore V, **Oren E**, McDaniels-Davidson C. "You know, it feels like you can trust them, trust your kid without your being there": Mixed methods implementation research to inform the scale-up of a health disparities-responsive COVID-19 school testing program. *Implementation Science Communications*, 2024. 5, 136. https://doi.org/10.1186/s43058-024-00669-7
24. Appolon GE, **Oren E**, Pulvers K, Romero DR, Hoh E, Dodder N, Wong J, Nynas K, Tracy L, Lemus H, Novotny, TE. Nitrosamine and nicotine exposure after switching from filtered to unfiltered cigarette smoking: a cross-over clinical trial. *Tobacco Control,* 2024. doi: 10.1136/tc-2024-058765 **(5.2 IF)**
25. Satybaldiyeva N, Gamst A, **Oren E**, Park J, Zhu S. Secondhand Smoke Exposure and Asthma Status among Adolescents: Findings from the 2019-2020 California Student Tobacco Survey. *Preventive Medicine Reports*, 2024. 45:102842 **(2.4 IF)**
26. Romero DR, Tracy L, Novotny, TE, Pulvers K, Appolon G, Satybaldiyeva N, Magraner J, **Oren E**. Switching people who smoke to unfiltered cigarettes: Effects on smoking topography. *Addictive Behavior Reports*, 2024. 19; https://doi.org/10.1016/j.abrep.2024.100548
27. Satybaldiyeva N, Martinez L, Cooper B, **Oren, E.** The Association Between Message Framing and Intention to Vaccinate Predictive of Hepatitis A Vaccine Uptake. *Int. J. Environ. Res. Public Health,* 2024. 21(2), 207; https://doi.org/10.3390/ijerph21020207 **(4.614 IF)**
28. GBD 2021 Collaborators, including **Oren E**. Global, regional, and national age-specific progress towards the 2020 milestones of the WHO End TB Strategy: a systematic analysis for the Global Burden of Disease Study 2021. *Lancet Infect Dis*, 2024. https://doi.org/10.1016/S1473-3099(24)00007-0 **(56.3 IF)**
29. Wu T, Doyle C, Ito J, Ramesh N, Ernest DK, Crespo N, Hsu F, **Oren E**. Cold exposures in relation to dysmenorrhea among Asian and White women. *Int. J. Environ. Res. Public Health,* 2024. 21(1), 56; https://doi.org/10.3390/ijerph21010056 **(4.614 IF)**
30. Suazo A, Rodriquez E, Talavera G, Gallo L, Perreira K, Isasi C, Kaplan R, Daviglus M, Giachello A, Perez-Stable E, **Oren E**. Acculturation Status and Change in Cigarette Consumption Behaviors Among

Diverse Hispanics/Latinos: the Hispanic Community Health Study/Study of Latinos. *Annals of Epidemiology*, 2023. https://doi.org/10.1016/j.annepidem.2023.05.005. **(6.996 IF)**

31. Kenner Mast et al., including **Oren E**. A Multi-Study Synthesis of Facilitators and Barriers to SARS-CoV-2 Testing Enrollment in School Settings. *Pediatrics,* 2023; 152 (Supplement 1): e2022060352. **(9.703 IF)**
32. Uthappa et al., including **Oren E**. Common Data Element Collection in Underserved School Communities: Challenges and Recommendations. *Pediatrics,* 2023; 152 (Supplement 1): e2022060352N. **(9.703 IF)**
33. Kiene SM, McDaniels-Davidson C, Lin C-D, Rodriguez T, Chris N, Bravo R, Moore V, Snyder T, Arechiga-Romero M, Farmania-Martinez L, **Oren E**. At-Home vs. Onsite COVID-19 School-Based Testing: A Randomized Non-Inferiority Trial. *Pediatrics,* 2023; 152 (Supplement 1): e2022060352F. **(9.703 IF)**
34. Goldman et al., including **Oren E**. Building School-Academic Partnerships to Implement COVID-19 Testing in Underserved Populations. *Pediatrics,* 2023; 152 (Supplement 1): e2022060352C. **(9.703 IF)**
35. Schuster et al., including **Oren E**. Utilization and Impact of Symptomatic and Exposure SARS-CoV-2 Testing in K-12 Schools. *Pediatrics,* 2023; 152 (Supplement 1): e2022060352I. **(9.703 IF)**
36. **Delker E, Ramos G, Bandoli G, LaCoursiere Y, Ferran K, Gallo L, **Oren E,** Gahagan S, Allison M. Associations between preconception glycemia and preterm birth: The potential role of healthcare access and utilization *Journal of Women's Health,* 2023 https://doi.org/10.1089/jwh.2022.0256 **(3.017 IF)**
37. McDaniels-Davidson C, Arechiga-Romero M, Snyder T, Chris N, Sturgis K, Moore V, Bravo R, Martinez L, **Oren E**, Kiene SM. Development of an At-Home COVID-19 Test Results–Reporting System for a School District Primarily Serving Underrepresented Minority Groups: Lessons Learned and Recommendations for Future Applications. *American Journal of Public Health*, 2022: e1–e4. https://doi.org/10.2105/AJPH.2022.307073 **(9.308 IF)**
38. Barber C, **Oren E**, Slater M, Cheng Y, Graves S. Pre-treatment chest X-ray stability duration and tuberculosis disease in San Diego, California, 2012-2017 *Journal of Clinical Tuberculosis and Other Mycobacterial Diseases*, 2022. https://doi.org/10.1016/j.jctube.2022.100332
39. GBD 2019 LRI Collaborators, including **Oren E**. Age–sex differences in the global burden of lower respiratory infections and risk factors, 1990–2019: results from the Global Burden of Disease Study 2019. *The Lancet Infectious Diseases*, 2022. https://doi.org/10.1016/S1473-3099(22)00510-2 **(71.421 IF)**
40. Merz WW, Magraner J, Gunge D, Advani I, Crotty Alexander LE, **Oren E.** Electronic Cigarette Use and Perceptions during COVID-19. *Respiratory Medicine*, 2022. https://doi.org/10.1016/j.rmed.2022.106925 **(3.415 IF)**
41. Suazo A, Gonzalez A, Garcia J, Martinez L, **Oren E**. COVID-19 Perceptions, Perceived Risk, and Adopted Risk-Reduction Behaviors Among Undergraduate Students in Southern California. *Journal of American College Health*, 2022. DOI: 10.1080/07448481.2022.2089843 **(3.093 IF)**
42. Embury J, Tsou MH, Nara A, **Oren E.** A Spatio-Demographic Perspective on the Role of Social Determinants of Health and Chronic Disease in Determining a Population's Vulnerability to COVID-19. *Prev Chronic Dis,* 2022. 19:210414. DOI: https://doi.org/10.5888/pcd19.210414. **(3.980 IF)**
43. **Richard EL, McEvoy LK, **Oren E**, Alcaraz JE, Laughlin GA, LaCroix, AZ, Salem, RM. Markers of Kidney Function, Genetic Variation Related to Cognitive Function and Cognitive Performance in the UK Biobank. *BMC Nephrology*, 2022. 23:1:1-13 **(2.126 IF)**).
44. Lehnig C, **Oren E**, Vaidya N. Effectiveness of Alternative Spring Break Schedules on Reducing COVID-19 Incidence on College Campuses. *Scientific Reports*, 2022. 12:2116 https://doi.org/10.1038/s41598-022-06260-1 **(4.379 IF)***).*
45. **Baker P, Beletsky L, Pitpitan E, **Oren E**, Strathdee SA, Cepeda JA. Impact of SHIELD Police Training on Knowledge of Syringe Possession Laws and Related Arrests in Tijuana, Mexico. *American Journal of Public Health*, 2022. e1-e5. https://doi.org/10.2105/AJPH.2021.306702 **(9.308 IF)**

46. Delker E, Bandoli G, LaCoursiere Y, Ferran K, Gallo L, **Oren E**, Ramos G, Gahagan S, Allison M. Chronic hypertension and risk of preterm delivery: National Longitudinal Study of Adolescents to Adult Health. *Journal of Pediatric and Perinatal Epidemiology*, 2022. 00:1–10. https://doi.org/10.1111/ppe.12858 **(3.980 IF)**
47. Cooksey G, Morales C, Linde L, Schildhauer S, Guevara H, Chan E, et al. including **Oren E**. California SARS-CoV-2 and Respiratory Virus Sentinel Surveillance (CalSRVSS) Among Patients with Mild or Asymptomatic Presentation – California, May 10, 2020–June 12, 2021. *Emerging Infectious Diseases*, 2022. 28(1):9-19. https://wwwnc.cdc.gov/eid/article/28/1/21-1682_article **(6.259 IF)**
48. Harris RB, Brown HE, Begay R, Sanderson P, Chief C, Monroy F, **Oren E**. *Helicobacter pylori* prevalence and risk factors in three rural Indigenous communities of Northern Arizona. *Int. J. Environ. Res. Public Health* 2022, 19(2), 797; https://doi.org/10.3390/ijerph19020797 **(4.614 IF)**
49. Chakravarti I, Miranda-Schaeubinger M, Ruiz-Remigio MS, Briones-Garduno C, Fernandez-Figueroa EA, Villanueva-Cabello CC, Borge-Villareal A, Bejar-Ramierez Y, Perez-Gonzalez A, Rivera-Benitez C, **Oren E**, Brown H, Becker I, Gilman RH. Chagas disease in pregnant women from endemic regions attending the Hospital General de Mexico, Mexico City. *Tropical Medicine and Infectious Disease*. 2022, 7, 8. https://doi.org/10.3390/tropicalmed7010008 **(3.711 IF)**
50. Pulvers K, Tracy L, Hunn A, Novotny, TE, Romero DR, Satybaldiyeva N, Magraner J, **Oren E**. Switching People Who Smoke to Unfiltered Cigarettes: Perceptions, Addiction, and Behavioral Effects in a Cross-over Randomized Controlled Trial. *Tobacco Control*, 2021. 0:1–4. doi:10.1136/tobaccocontrol-2021-056815 **(7.552 IF)**
51. Romero DR, Pulvers K, Carter E, Barber C, Satybaldiyeva N, Novotny, TE, **Oren E**. Naturalistic Topography Assessment in a Randomized Clinical Trial of Smoking Unfiltered Cigarettes: Challenges, Opportunities, & Recommendations. *International Journal of Environmental Research and Public Health*, 2021. 18: 11857. **(4.614 IF)**
52. **Savin KL, Roesch SC, **Oren E**, Carlson JA et al. Social and Built Neighborhood Environments and Blood Pressure 6 Years Later: Results from HCHS/SOL and the SOL CASAS Ancillary Study. *Social Science & Medicine*, 2021. https://doi.org/10.1016/j.socscimed.2021.114496 **(4.634 IF)**
53. GBD 2019 Tuberculosis Collaborators, including **Oren E**. Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990-2019: results from the Global Burden of Disease Study 2019. *Lancet Infect Dis*, 2021 Sep 23: S1473-3099(21)00449-7. **(25.071 IF)**
54. Gibbons J, Yang, TC, **Oren E**. Community Boosts Immunity? Exploring the Relationship Between Social Capital and COVID-19 Social Distancing. *Spatial Demography*, 2021. https://doi.org/10.1007/s40980-021-00096-5
55. **Richard EL, McEvoy LK, Cao SY, **Oren E**, Alcaraz JE, LaCroix, AZ, Salem, RM. Biomarkers of Kidney Function and Cognitive Ability: a Mendelian Randomization Study. *Journal of the Neurological Sciences*, 2021. 430:118071 **(3.181 IF)**
56. **Richard EL, McEvoy LK, **Oren E**, Alcaraz JE, Laughlin GA, LaCroix, AZ, Salem, RM. Markers of Kidney Function and Longitudinal Cognitive Ability Among Older Community-Dwelling Adults: The Rancho Bernardo Study. *Journal of Alzheimer's Disease*, 2021. 83(1):319-331. **(3.909 IF)**
57. **Baker P, Arredondo J, Borquez A, Clarigue E, Mittal ML, Morales M, Rocha Jimenez, T, Garfein RS, **Oren E**, Pitpitan E, Strathdee SA, Beletsky L, Cepeda JA. Municipal police support for harm reduction services in officer-led referrals of people who inject drugs in Tijuana, Mexico. *Harm Reduction Journal*, 2021. 18:76. **(4.362 IF)**
    * Featured as outstanding paper and Director's Choice, San Diego Center for AIDS Research
58. ATS Guidelines Workgroup, Assembly of Pulmonary Infection and Tuberculosis, including **Oren E**. Nucleic Acid-Based Testing for Non-influenza Viral Pathogens in Adults with Suspected Community Acquired Pneumonia. *Am J Respir Crit Care Med*, 2021 203(9). **(17.452 IF)**
59. GBD 2019 Tobacco Collaborators, including **Oren E**. Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories,

1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. *Lancet,* 2021 397(10292):2337-2360. **(53.254[IF])**

60. **Bui D, **Oren E**, Brown H, Harris R, Knight GM, Grandjean L. Community Transmission of Multidrug-resistant Tuberculosis is associated with Activity Space Overlap in Lima, Peru. *BMC Infectious Diseases*. 2021 21:275. **(2.949[IF])**
61. Gershon AS, Lindenauer PK, Wilson KC, Rose L, Walkey AJ, Sadatsafavi M, Anstrom KJ, Au DH, Bender BG, Brookhart MA, Dweik RA, Han MK, Joo MJ, Lavergne V, Mehta AB, Miravitlles M, Mularski RA, Roche N, **Oren E**, Riekert KA, Schoenberg NC, Stukel TA, Weiss CH, Wunsch H, Africk JJ, Krishnan JA. Informing Healthcare Decisions with Observational Research Assessing Causal Effect. An Official American Thoracic Society Research Statement. *Am J Respir Crit Care Med*. 2021 Jan 1;203(1):14-23. doi: 10.1164/rccm.202010-3943ST. PMID: 33385220. **(17.452 [IF])**
62. **Oren E**, Pulvers K, Barber C, Romero DR, Novotny, TE. Design and Methods of a Randomized Cross-over Clinical Trial of Unfiltered Cigarettes on Smoking Behavior and Toxic Exposure. *JMIR Research Protocols*, 2020. 9(12): e19603. https://www.researchprotocols.org/2020/12/e19603
63. GBD 2019 Viewpoint Collaborators, including **Oren E**. Five insights from the Global Burden of Disease Study 2019. *Lancet,* 2020. 396: 1135–59. **(53.254[IF])**
64. **Oren E**, Martinez L, Islam T, Hensley E, Jain P, Nara, A, Tsou, M. Twitter Communication during an Infectious Disease Outbreak: The Case of Hepatitis A in San Diego, 2016-2018. *American Journal of Public Health*, 2020. 110(S3), pp. S348–S355. **(5.381 [IF])**
65. **Oren E,** Martinez FM. Stress and Asthma: Physiologic manifestations and clinical implication. *Annals of Allergy, Asthma and Immunology*, 2020. doi: https://doi.org/10.1016/j.anai.2020.07.022 **(3.560 [IF])**
66. Chief C, Yazzie A, Sanderson P, McKinley A, Willeto A, Trujillo J, Harris R, **Oren E**. " Nobody is talking about it": Diné (Navajo) communities speak about stomach cancer and *Helicobacter pylori* infections. *Journal of Cancer Education*, 2020. https://doi.org/10.1007/s13187-020-01831-0 **(1.576 [IF])**
67. Local Burden of Disease Project Collaborators, including **Oren E**. Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000–17. *Lancet Global Health*, 2020. 8:8, e1038-e1060. **(21.597 [IF])**
68. Koslik HJ, Joshua J, Cuevas-Mota J, Goba D, **Oren E**, Alcaraz JE, Garfein RS. Prevalence and correlates of obstructive lung disease among people who inject drugs, San Diego, California, *Drug and Alcohol Dependence*, 2020. 214: 108158 **(3.951 [IF])**
69. LBD Double Burden of Malnutrition Collaborators including **Oren E**. Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. *Nat Med.* 2020 May;26(5):750-759. doi: 10.1038/s41591-020-0807-6. Epub 2020 Apr 20. **(36.130 [IF])**
70. GBD Chronic Respiratory Disease Collaborators, including **Oren E**. Prevalence and attributable health burden of chronic respiratory diseases, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *Respiratory Medicine,* 2020. 8(6): 585-596 **(3.237 [IF])**
71. Malo, J, Holbrook E, Zangeneh T, Strawter C, **Oren E,** et al. Comparison of three anti-coccidioides antibody enzyme immunoassay kits for the diagnosis of coccidioidomycosis. *Medical Mycology,* 2020. 1-5. doi:10.1093/mmy/myz125 **(2.851 [IF])**
72. Global Burden of Disease Collaborators, including **Oren E**. The global, regional, and national burden of stomach cancer in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease study 2017. *Lancet Gastroenterology & Hepatology*, 2020. 5(1):42-54 https://doi.org/10.1016/S2468-1253(19)30328-0 **(12.856 [IF])**
73. Global Burden of Disease 2017. Lower Respiratory Infections Collaborators, including **Oren E.** Quantifying risks and interventions to prevent and protect against lower respiratory infection health-loss among children under-5 years old: An analysis of the Global Burden of Disease study 2017. *Lancet Infectious Diseases*, 2020. 20:60-79. **(25.148[IF])** https://doi.org/10.1016/S1473-3099(19)30410-4
74. Brown HE, Dennis LK, Lauro P, Jain P, Pelley E, **Oren E**. Emerging Evidence for Infectious Causes of Cancer in the United States. *Epidemiologic Reviews*, 2019. doi.org/10.1093/epirev/mxz003 **(10.383[IF])**

75. Local Burden of Disease Project Collaborators, including **Oren E**. Mapping 132 million neonatal, infant, and child deaths between 2000 and 2017. *Nature,* 2019. 574: 353–358. **(45.819 IF)**
76. Global Burden of Disease Collaborators, including **Oren E**. Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived with Disability, and Disability-Adjusted Life Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. *JAMA Oncology*, 2019. doi: 10.1001/jamaoncol.2019.2996. **(20.871IF)**
77. Global Burden of Disease Collaborators, including **Oren E**. Global, regional, and national incidence, prevalence, and mortality of HIV from 1980 to 2017 with forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors (GBD) 2017 Study. *Lancet HIV.* 2019. pii: S2352-3018(19)30196-1. **(9.842IF)**
78. **Florea A, Brown H, Harris RB, **Oren E**. Ethnic Disparities in Gastric Cancer Presentation and Screening Practice in the US: An Analysis of 1997-2010 SEER-Medicare Data. *Cancer Epidemiology, Biomarkers and Prevention*. 2019. 28 (4): 659-665. **(4.125IF)**
    * Featured as Editor's Highlight
79. Global Burden of Disease Study 2016 Collaborators, including **Oren E.** Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease study 2016. *The Lancet Neurology*. 2019. pii: S1474-4422(18)30499-X. **(27.144IF)**
80. **Valdez LA, Garcia DO, Ruiz J, **Oren E**, Carvajal S. Understanding Social and Cultural Contexts of Alcohol Abuse in Mexican-Origin Hispanic Men. *Health Education & Behavior*, 2019. https://doi.org/10.1177/1090198119826212 **(2.396IF)**
81. American Thoracic Society Assembly on Pediatrics including **Oren E.** Home Oxygen Therapy for Children: An Official ATS Clinical Practice Guideline. *Am J Respir Crit Care Med*, 2019.199(3): e5-e23. **(15.239IF)**
82. Stoesslé P, González-Salazar F, Ayala SP, **Oren, E**. Tuberculosis risk factors and knowledge among undocumented migrants in Northeast Mexico. *Migration and Health,* 2019. 107-133.
83. Global Burden of Disease 2017 Lower Respiratory Infections Collaborators, including **Oren E**. Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. *The Lancet Respiratory Medicine,* 2019. 7(1):69-89. https://doi.org/10.1016/S2213-2600(18)30496-X. **(21.466IF)**
84. Global Burden of Disease Study 2016 Collaborators, including **Oren E.** Global, regional, and national burden of tuberculosis from 1990 to 2016: results from the Global Burden of Diseases, Injuries, and Risk Factors (GBD) 2016 Study. *The Lancet Infectious Diseases*, 2018. 18(12): 1329-1349. **(25.148IF)**
85. Global Burden of Disease Study 2017 Collaborators, including **Oren E**. Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet*, 2018. 10;392(10159):1859-1922. **(53.254IF)**
86. Gupta S, Tao L, Murphy J, Constanza Camargo, M, **Oren E**, Valasek M, Gomez S, Martinez ME. Race, Ethnicity, Socioeconomic Status and Anatomic Subsite-specific Risk for Gastric Cancer. *Gastroenterology*. 2018. pii: S0016-5085(18)35041-8. DOI: 10.1053/j.gastro.2018.09.045 **(20.877IF)**
87. GBD 2016 Lower Respiratory Infections Collaborators, including **Oren E**. Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory tract infections in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet Infect Dis*. 2018. Sep 19. pii: S1473-3099(18)30310-4. doi: 10.1016/S1473-3099(18)30310-4. **(25.148IF)**
88. ** Kohler LN, Harris RB, **Oren E,** Roe DJ, Lance P, Jacobs ET. Adherence to nutrition and physical activity cancer prevention guidelines and development of colorectal adenoma. *Nutrients*. 2018. 10, 1098; doi:10.3390/nu10081098 **(4.196IF)**
89. Global Burden of Disease Study 2018 Collaborators, including **Oren E**. Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations:

a systematic analysis from the Global Burden of Disease Study 2016. *Lancet*, 2018. 391 (10136):2236–71, doi: 10.1016/S0140-6736(18)30994-2. **(53.254[IF])**

90. **Bui D, **Oren E**, Roe DJ, Brown H, Harris R, Knight G, Gilman R, Grandjean L. A Case Control Study to Identify Community Venues Associated with Genetically Clustered Multidrug Resistant Tuberculosis Disease in Lima, Peru. *Clinical Infectious Diseases*. 2018. doi: 10.1093/cid/ciy746. **(9.117[IF])**
91. Valdez LA, Garcia DO, Ruiz J, **Oren E**, Carvajal S. Exploring Structural, Sociocultural, and Individual Barriers to Alcohol Abuse Treatment Among Hispanic Men. *American Journal of Men's Health*. 2018. doi: 10.1177/1557988318790882. **(1.234[IF])**
92. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Alcohol use and burden: a systematic analysis from the Global Burden of Disease Study 2016 for 195 countries and territories, 1990–2016. *The Lancet*. 2018. 392 (10152): 1015-35. **(53.254[IF])**
93. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. The State of US Health: Burden of Diseases, Injuries, and Risk Factors among US States, 1990-2016. *JAMA*. 2018. 319(14):1444-1472. **(47.661[IF])**
94. **Oren E**, Frere J, Yom-Tov E, Yom-Tov E. Respiratory syncytial virus tracking using internet search engine data. *BMC Public Health*. 2018. 18:445. https://doi.org/10.1186/s12889-018-5367-z **(3.039[IF])**
95. Proaño A, Bui D, López JW, Vu NM, Bravard MA, Lee GO, Tracey BH, Xu Z, Comina G, Ticona E, Mollura DJ, Friedland JS, Moore DAJ, Evans CA, Caligiuri P, Gilman RH; Tuberculosis Working Group in Peru, including **Oren E**. Cough Frequency During Treatment Associated with Baseline Cavitary Volume and Proximity to the Airway in Pulmonary Tuberculosis. *Chest*. 2018. Mar 17. pii: S0012-3692(18)30413-6. doi: 10.1016/j.chest.2018.03.006. **(7.132[IF])**
96. **Barnes S, Wansaula Z, Herrick K, **Oren E**, Ernst K, Olsen S, Casal M. Mortality Estimates among Adult Patients with Severe Acute Respiratory Infections from two Sentinel Hospitals in Southern Arizona, United States, 2010-2014. *BMC Infectious Diseases*, 2018. 18 (78). https://doi.org/10.1186/s12879-018-2984-1 **(2.949[IF])**
97. LaCourse SM, Cranmer LM, Bekker A, Steingart KR, Black D, Horne DJ, **Oren E**, Pals S, Modi S, Mathad J. Symptom screening for active tuberculosis in pregnant women living with HIV (Protocol) *Cochrane Database of Systematic Reviews,* 2018. Issue 1. Art. No.: CD012934. DOI: 10.1002/14651858.CD012934. **(6.754[IF])**
98. **Valdez LA, Flores M, Garcia DO, Ruiz J, **Oren E**, Carvajal S. Gender and Cultural Adaptations for Diversity: A Systematic Review of Alcohol and Substance Abuse Interventions for Latino Males. *Substance Use and Abuse*, 2018. 24:1-16. https://doi.org/10.1080/10826084.2017.1417999. **(1.132[IF])**
99. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. The global burden of tuberculosis: results from the Global Burden of Disease Study 2015. *The Lancet Infectious Diseases*, 2017. http://dx.doi.org/10.1016/S1473-3099(17)30703-X. **(25.148[IF])**
100. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet*, 2017. 390 (10100): 1345-1422. **(53.254[IF])**
101. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet*, 2017. 390 (10100): 1260-1344. **(53.254[IF])**
102. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet*, 2017. 390 (10100): 1211-1259. **(53.254[IF])**

103. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet*, 2017. 390 (10100): 1151-1210. **(53.254^{IF})**
104. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet*, 2017. 390 (10100): 1084-1150. **(53.254^{IF})**
105. Global Burden of Disease Study 2016 Collaborators, including **Oren E**. Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. *The Lancet*, 2017. 390 (10100): 1423-1459. **(53.254^{IF})**
106. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional, and national deaths, prevalence, disability-adjusted life years, and years lived with disability for chronic obstructive pulmonary disease and asthma, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet Respir Med.* 2017 Aug 16. pii: S2213-2600(17)30293-X. doi: 10.1016/S2213-2600(17)30293-X. **(21.466^{IF})**
107. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Burden of lower respiratory infections in the Eastern Mediterranean Region between 1990 and 2015: Findings from the Global Burden of Disease 2015 study. *International Journal of Public Health*, 2017. doi: 10.1007/s00038-017-1007-0 **(2.617^{IF})**
108. Driscoll L, Harris R, Brown HE, **Oren E**. Population Knowledge, Attitude and Practice regarding *Helicobacter pylori* Transmission and Outcomes: A Literature Review. *Frontiers in Public Health*, 2017. 5:144. doi: 10.3389/fpubh.2017.0014 **(1.28^{IF})**
109. **Murakami T, Scranton R, Brown H, Harris RB, Chen Z, Musuku S, **Oren E**. Management of *Helicobacter Pylori* in the United States: Results from a National Survey of Gastroenterology Physicians. *Preventive Medicine*, 2017. 100: 216-222. **(3.434^{IF})**
110. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory tract infections in 195 countries: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet Infectious Diseases*, 2017. pii: S1473-3099(17)30396-1. **(25.148^{IF})**
111. **Oren E**, Bell ML, Garcia F, Perez-Velez C, Gerald LB. Promoting Adherence to Treatment for Latent TB Infection through Mobile Phone Text Messaging: Study Protocol for a Pilot Randomized Controlled Trial. *Pilot and Feasibility Trials*, 2017. 3(15) DOI: 10.1186/s40814-017-0128-9.
112. **Osuchukwu O, Blust R, Nuñez M, Ehiri J, Rosales C, Hawkins E, Aviles J, Gonzalez-Salazar F, **Oren E**. Acceptability of Latent Tuberculosis Infection Screening among Migrant Farmworkers in Yuma-San Luis, Arizona. *International Migration*, 2017. 55(5): 62-74. **(0.773^{IF})**
113. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Healthcare Access and Quality Index based on mortality from causes amenable to personal healthcare in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease 2015 study *Lancet*, 2017. 390 (10091):231–66, doi: 10.1016/S0140-6736(17)30818-8. **(53.254^{IF})**
114. Jamil SM, **Oren E**, Garrison GW, Srikanth S, Lewinsohn DM, Wilson KC, Thomson CC. Clinical Practice Guideline: Summary for Clinicians - Diagnosis of Tuberculosis in Adults and Children. *Annals of the American Thoracic Society*, 2017. 14(2): 275-8. **(4.006^{IF})**
115. **Kohler LN, Hibler EA, Harris RB, **Oren E,** Roe DJ, Jurutka PW, Jacobs ET. Greater adherence to cancer prevention guidelines is associated with higher circulating concentrations of vitamin D metabolites in a cross-sectional analysis of pooled participants from two chemoprevention trials. *Journal of Nutrition*, 2017. doi: 10.3945/jn.116.243352 **(4.145^{IF})**
* Featured as Editor's Choice, 147(3)

116. Malo J, Holbrook E, Zangeneh T, Strawter C, **Oren E**, Robey I, Erickson H, Chahal R, Durkin M, Thompson C, Hoover S, Ampel NM, Wheat J, Knox K. Enhanced antibody detection and diagnosis of coccidioidomycosis with the Miravista IgG and IgM antibody enzyme immunoassay *Journal of Clinical Microbiology*, 2017. 55: 1-9. **(4.054[IF])**
117. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional and national cancer incidence, mortality, years of life lost, years lived with disability and disability-adjusted life years for 32 cancer groups, 1990 to 2015: a systematic analysis for the Global Burden of Disease Study 2015. *JAMA Oncology*, 2016. doi:10.1001/jamaoncol.2016.5688 **(20.871[IF])**
118. **Oren E,** Fiero M, Nuñez M, Barrett E, Hawkins E, Gonzalez-Salazar F. Detection of latent tuberculosis infection among migrant farmworkers. *BMC Infectious Diseases*, 2016. 16:630 DOI 10.1186/s12879-016-1959-3 **(2.949[IF])**
119. Bime C, Fiero M, Lu Z, **Oren E**, Berry CE, Parthasarathy S, Garcia JGN. High Positive End Expiratory Pressure is Associated with Improved Survival in Obese Patients with Acute Respiratory Distress Syndrome. *American Journal of Medicine*, 2016. http://dx.doi.org/10.1016/j.amjmed.2016.09.029 **(5.003[IF])**
120. **Oren E,** Gerald LB, Stern DA, Martinez FD, Wright AL. Self-reported Stressful Life Events during Adolescence and Asthma. *JACI In Practice*, 2016. pii: S2213-2198(16)30416-0. doi: 10.1016/j.jaip.2016.09.019 **(6.966[IF])**
121. **Hansen V, **Oren E**, Dennis L, Brown, H. Infectious Disease Mortality Trends in the United States. *JAMA*, 2016. 316 (20): 2149-51. **(47.661[IF])**
122. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 2016. 388 (10053): 1775-812. **(53.254[IF])**
123. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 2016. 388 (10053): 1725-74. **(53.254[IF])**
124. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 2016. 388 (10053): 1603–58. **(53.254[IF])**
125. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 195 countries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 2016. 388 (10053): 1659-724. **(53.254[IF])**
126. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Global, regional, and national life expectancy, all‐cause and cause-specific mortality for 249 causes of death, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 2016. 388 (10053): 1459–544. **(53.254[IF])**
127. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Measuring the health-related Sustainable Development Goals in 188 countries: A baseline analysis from the Global Burden of Disease Study 2015. *The Lancet*. 2016. 388 (10053): 1813-1850. **(53.254[IF])**
128. Global Burden of Disease Study 2015 Collaborators, including **Oren E**. Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2015: the Global Burden of Disease Study 2015. *The Lancet HIV*, 2016. 3(8): e361-87. **(9.842[IF])**
129. Mitnick CD, Rodriguez CA, Hatton ML, Brigden G, **Oren E** et al. Programmatic Management of Drug-Resistant Tuberculosis: An Updated Research Agenda. *Plos One*. 2016. 11(5):e0155968. **(2.766[IF])**
130. ** Kohler LN, Garcia DO, Harris RB, **Oren E,** Roe DJ, Jacobs ET. Adherence to Diet and

Physical Activity Cancer Prevention Guidelines and Cancer Outcomes: A Systematic Review. *Cancer Epidemiology, Biomarkers and Prevention*. 2016. 25(7): 1018-1028. **(4.125[IF])**

131. **Fiero M, Huang S, **Oren E**, Bell ML. Statistical analysis and handling of missing data in cluster randomized trials: a systematic review. *Trials*. 2016; 17 (72). DOI: 10.1186/s13063-016-1201-z **(2.343[IF])**
    * Featured Article
132. Li Y, Ehiri J, Hu D, **Oren E**, Cao J. Framework of behavioral indicators for outcome evaluation of TB health promotion: a Delphi study of TB policy makers and health workers. *Infectious Diseases of Poverty*. 2015; 4(1). DOI:10.1186/s40249-015-0087-4 **(3.126[IF])**
133. **Bui D, Harris RB, Brown H, **Oren E**. The Association between *Helicobacter pylori* and Hepatitis A in the United States: Serologic Evidence for Fecal-oral Transmission of *H. pylori* from the National Health and Nutrition Examination Surveys. *American Journal of Tropical Medicine & Hygiene.* Published online November 23, 2015; DOI:10.4269/ajtmh.15-0297. **(2.564[IF])**
134. **Oren E**, Alatorre-Isaguirre G, Vargas-Villareal J, Moreno Trevino M, Garcialuna-Martinez J, Gonzalez-Salazar F. Interferon gamma-based detection of latent tuberculosis infection in the border states of Nuevo Leon and Tamaulipas, Mexico. *Frontiers in Public Health*. 2015; September 30. http://dx.doi.org/10.3389/fpubh.2015.00220. **(1.28[IF])**
135. **Oren E,** Rothers J, Stern, DA, Halonen M, Wright AL. Cough duration during infancy is associated with childhood asthma. *Clinical & Experimental Allergy*, 2015. 45(9): 1439-1446. DOI: 10.1111/cea.12573 **(4.769[IF])**
    * Featured as Editor's Choice, *Clinical & Experimental Allergy*, 2015. 45(9)
136. **Oren E**, Narita M, Nolan C, Mayer J. Neighborhood socioeconomic position and tuberculosis transmission: a retrospective cohort study. *BMC Infectious Diseases,* 2014.14:227. **(2.949[IF])**
137. Colvin C, Mugyabuso J, Munuo G, Lyimo J, **Oren E,** et al. Evaluation of community-based interventions to improve TB case detection in Tanzania. *Global Health: Science and Practice*, 2014. 2(2): 219-225.
138. Oppong J**,** Mayer J, **Oren E**. The Global Health Threat of African Urban Slums: The Example of Urban Tuberculosis. *African Geographical Review*, 2014. DOI: 10.1080/19376812.2014.910815
139. Haenchen S**, Jacobs B, Pottinger H, **Oren E**, Ernst K. Perceptions of Personal Belief Vaccine Exemption Policy: A Survey of Arizona Vaccine Providers. *Vaccine*, 2014. DOI: 10.1016/j.vaccine.2014.04.081 **(3.235[IF])**
140. Li Y, Ehiri J, **Oren E**, Hu D, Luo X, Liu Y, Wang Q. Are we doing enough to stem the tide of acquired MDR-TB in countries with high TB burden? Results of a mixed method study in Chongqing, China. *PLOS One,* 2014. 9(2): e88330. **(2.766[IF])**
141. Campo M, Shrestha A, **Oren E**, Thiede H, Duchin J, Narita M, Crothers K. Characterization of Hepatitis C Co-Infected Tuberculosis Patients in an Urban City in the US. *Epidemiology and Infection*, 2013. Sep 25:1-8. **(2.075[IF])**
142. ***Oren E**, Narita M, Nolan C, Mayer J. The role of area-level socioeconomic disadvantage on severe pulmonary tuberculosis: U.S., 2000-2008. *Public Health Reports*, 2013; 128: 99-109. **(1.605[IF])**
143. Lindquist S, Ghosh-Chatterjee S, Field K, Allen S, Narita M, **Oren E**. Public Health Prioritization of TB Genotype Clusters. *Emerging Infectious Diseases,* 2013; 19(3): 493-495. **(7.422[IF])**
144. Horne D, Campo M, Arentz M, **Oren E**, Crothers K, Narita M. Association between Smoking and Latent Tuberculosis in the U.S. Population. *PLOS One*, 2012;7(11): e49050. **(2.766[IF])**
145. ***Oren E**, Koepsell T, Leroux B, Mayer J. Area-based Socioeconomic Disadvantage and Tuberculosis Incidence. *International Journal of the Union against TB and Lung Disease*, 2012; 16(7):880-5. **(2.392[IF])**
146. Barry PM, Shaw T, **Oren E**, Field K, Funk E, Langer AJ, Gardner TJ. Multistate Outbreak of Multidrug-Resistant Tuberculosis Identified by Genotype Cluster Investigation among Foreign-Born Seafood Production Workers. *Emerging Infectious Diseases*, 2012; 18(1): 113-116. **(7.422[IF])**

147. **Oren E**, Winston CA, Pratt R, Robison VA, Narita M. Epidemiology of Urban Tuberculosis in the United States, 2000-2007. *American Journal of Public Health*. 2011; 101:1256-1263. **(4.138[IF])**
148. Horne D, **Oren E**, Spitters CE, Johnson C, Narita M. How Soon can Smear Positive Tuberculosis Patients be Released from Inpatient Isolation? *Infection Control and Hospital Epidemiology.* 2010; 31(1): 78-84. **(3.084[IF])**
149. Parimon T, Spitters CE, Muangman N, Euathrongchit J, **Oren E**, Narita M. Unexpected Pulmonary Involvement in Extrapulmonary Tuberculosis Patients. *Chest.* 2008; 134(3): 589-594. **(7.132[IF])**
150. Ashworth M, Horan KL, Freeman R, **Oren E**, Narita M, Cangelosi GA. Use of PCR-based *Mycobacterium tuberculosis* Genotyping to Prioritize Tuberculosis Outbreak Control Activities. *Journal of Clinical Microbiology*. 2008; 46(3):856-862. **(4.054[IF])**
151. Oeltmann JE, **Oren E**, Haddad MB, Lake LK, Harrington T, Ijaz K, Narita M. Tuberculosis Outbreak in Marijuana Users, Seattle, Washington, 2004. *Emerging Infectious Diseases.* 2006; 12(7):1156-1159. **(7.422[IF])**
152. ***Oren E**, Smith NL, Doggen CJ, Heckbert SR, Lematire RN. Body mass index and the risk of venous thrombosis among postmenopausal women. *J Thromb Haemost.* 2006 Oct;4(10):2273-5. **(4.899[IF])**
153. Freeman R, Kato-Maeda M, Hauge KA, **Oren E**, Narita M, Wallis CK, Nolan C, Small PM, Cangelosi GA. Use of Rapid Genomic Deletion Typing to Monitor a Tuberculosis Outbreak within an Urban Homeless Population. *Journal of Clinical Microbiology*. 2005; 43(11):5550-5554. **(4.054[IF])**
154. Phillips KA, Stotland NE, Liang SY, Spetz J, Haas JS, **Oren E**. Out-of-pocket Expenditures for Oral Contraceptives and Number of Pill Packs Obtained per Purchase. *Journal of the American Women's Medical Association*. 2004;59(1):36-42.
155. **Oren E**, Shaffer ER and Guglielmo BJ. Impact of Emerging Technologies Upon Medication Errors and Adverse Drug Events: A Review of the Evidence. *American Journal of Health-System Pharmacists* 2003; 60:1447-1458. **(1.882[IF])**
156. **Oren E**, Griffiths LP and Guglielmo BJ. Demographics of Antimicrobial Overrides Associated with Automated Dispensing Machines. *American Journal of Health-System Pharmacists* 2002; 59 (15): 1445-1448. **(1.882[IF])**
157. **Oren E**, McCart G, Phillips KA. Evaluating the Potential Impact of Pharmacogenomics on ADRs: A Subject Review. *Journal of Managed Care Pharmacy* 2002; 8 (4): 285-290. **(2.713[IF])**
158. Phillips KA, Veenstra DL, **Oren E**, Lee JK and Sadee WS. The Potential Role of Pharmacogenomics in Reducing Adverse Drug Reactions: A Systematic Review. *JAMA* 2001; 286 (18): 2270-2279. **(47.661[IF])**

Selected Refereed Published Abstracts

1. **Lee ARS, Bandoli GE, Brown LL, McEvoy K, **Oren E**, Roesch SC, LaCroix AZ. Associations of Mid-to-Late Life Neighborhood Disadvantage with Cognitive Trajectories and Dementia Outcomes in the Health and Retirement Study. *Alzheimer's Dement*. 2025;21(Suppl. 6):e101994.
2. **Appolon G, Leas E, Pines H, Strong D, Trinidad D, Choi W, **Oren E.** Impact of Flavored-Tobacco Bans on Youth ENDS Use in California. A dynamic difference-in-differences analysis. *Annals of Epidemiology*, 2025. 109,169.
3. Y.-Y. Han, K.M. Gaietto, W. Chen, K.M. Perreira, **E. Oren**, A. Pirzada, O. Garcia-Bedoya, R. Kaplan, C.R. Isasi, and J.C. Celedon. Life Stressors, Resilience Resources, and Asthma Among Adults in the Hispanic Community Health Study/ Study of Latinos (HCHS/SOL). *Am J Respir Crit Care Med* 2025;211:A1232.
4. **Suazo A, Martinez L, **Oren E**. COVID-19-Related Information Engagement, Risk Perceptions and Behaviors among Undergraduate Students. *Annals of Epidemiology*, 2022

5. Harris RB, Begay R, Sanderson PR, Chief C, Monroy F, Brown HE, **Oren E**. *Helicobacter pylori* infections in Navajo communities of Northern Arizona. *Cancer Epidemiology and Prevention Biomarkers* 2020; 29 (6 Supplement 2), D109-D109
6. **Barber C, **Oren E**, Cheng YN, Slater M, Graves S. Pretreatment Chest X-ray Stability Duration and Tuberculosis Disease in San Diego County, 2012–2017. *Open Forum Infectious Diseases* 2019; 6 (Suppl 2), S494
7. **Florea A, Brown H, Harris RB, **Oren E**. Ethnic Disparities in Gastric Cancer Presentation and Screening Practice in the United States: An Analysis of 1997–2010 SEER-Medicare Data. *Cancer Epidemiology and Prevention Biomarkers* 2018; 27 (3), 356.
8. Martinez ME, Tao L, Murphy J, Constanza Camargo, M, **Oren E**, Valasek M, Gomez S, Gupta S. Race, Ethnicity, Socioeconomic Status and Site-specific Risk for Gastric Cancer. *Cancer Epidemiology and Prevention Biomarkers* 2018; 27 (3), 356.
9. **Oren E**, Garcia D, Barrett E, Gonzalez-Salazar F. Novel case management strategy for latent tuberculosis infection among migrant farmworkers. *IJTLD* 2016; 20(11), S215
10. Strawter C, Chahal R, Song K, **Oren E**, Knox, K. Procalcitonin Levels in Different Presentations of Coccidioidomycosis. *Am J Respir Crit Care Med* 2016; 192, A2084
11. **Oren E,** Combs D, Fisher J, Goodwin JL, Billheimer D, Gerald JK, Clemens C, Brown M, Gerald LB. Impact of Supervised Asthma Medication Use on Sleep Outcomes of Elementary School Children. *Am J Respir Crit Care Med* 2016; 192, A5607
12. Holbrook ED, Zangeneh T, Malo J, Strawter C, **Oren E**, Robey I, Erickson H, Chahal R, Thompson C, Ampel NM, Wheat LJ, Knox K. Development of an Improved Antibody Detection Enzyme Immunoassay for Use in Detection of Coccidioidomycosis. *Open Forum Infectious Diseases* 2016; 2, S110.
13. **Osuchukwu OO, **Oren E.** Acceptability of latent tuberculosis testing among migrant farmworkers along the US-Mexico border. *Annals of Global Health*. 2015 Feb 28;81(1):7
14. **Bui D, Harris RB, Brown H, **Oren E.** The Association between *Helicobacter pylori* and Hepatitis A in the United States: Serologic Evidence for Fecal-oral Transmission of *H. pylori* from the National Health and Nutrition Examination Surveys, 2000-2008. *American Journal of Epidemiology* 2015; 171, S241
15. Ghazala L, Bime C, Cortopassi F, Baalachandran R, **Oren E**, Berry CE. Inhaler Device Preferences in Older Adults with Chronic Lung Disease. *Am J Respir Crit Care Med* 2015; 191, A5797
16. Bime C, **Oren E**, Fiero M, Parthasarathy S, Garcia JGN. High Versus Low Peep and ARDS Survival: Is There Effect Modification By BMI? *Am J Respir Crit Care Med* 2015; 191, A3644
17. **Oren E,** Gerald LB, Stern DA, Wright AL, Martinez FD. Self-Reported Stressful Life Events during Adolescence and Asthma. *Am J Respir Crit Care Med* 2015; 191, A97
18. **Murakami T, Scranton, R, Brown, H, Musuku, S, Chen Z, Harris, R, **Oren E**. A Survey of Screening and Treatment Practices for Helicobacter pylori in the United States. *Am J Gastroenterol* 2014; 109: S45
19. **Oren E,** Rothers J, Stern, DA, Halonen M, Wright AL. Cough duration during infancy is associated with childhood asthma. *Am J Respir Crit Care Med* 2014; 189, A3842
20. Campo M, Arentz M, **Oren E**, Crothers KA, Narita M, Horne DJ. Association between smoking and latent tuberculosis infection in the United States population. *Am J Respir Crit Care Med* 2012; 185, A2320
21. Shrestha A, **Oren E**, Thiede H, Duchin J, Narita M, Crothers K. Tuberculosis and Hepatitis C in King County 2000-2010. *Am J Respir Crit Care Med* 2012;185, A2332
22. ***Oren E**, Mayer J. Socioeconomic factors and tuberculosis incidence in Washington state. *American Journal of Epidemiology* 2011; 173, s50
23. ***Oren E.** Socioeconomic disadvantage and tuberculosis incidence in Washington state. *The Lancet* 2011, published online March 14, 98

24. **Oren E.** Spatial clustering among reported tuberculosis cases in Washington state, 2000-2008. *American Journal of Epidemiology* 2010; 171, S138
25. Phillips KA, Veenstra DL, **Oren E**, Lee JK and Sadee WS. Analyzing the clinical, economic, and policy impact of individualized medicine based on genetic information ("pharmacogenomics"). *Value in Health* 2002; 5 (3), 152

Refereed Abstracts and Presentations (as part of authorship team)

1. *Prenatal exposure to systemic glucocorticoids and risk of infections in offspring: A population-based cohort study, International Society of Pharmacoepidemiology (ISPE), 2026
2. Risk of Urologic Cancers in Patients with Hospital-Diagnosed Recurrent Cystitis: A Nationwide Population-Based Study, International Society of Pharmacoepidemiology, 2026
3. The Danish Infection Cohort: A resource for population-based epidemiology, International Society of Pharmacoepidemiology, 2026
4. Temporal Trends in Infection-Related Proportional Mortality in Lymphoma: A Danish Population-Based Study, European Hematologic Society, 2026
5. *Adapting a Heat Action Plan Through Community Voice: A Needs Assessment in Imperial County, CA, American Public Health Association, 2026
6. Association of Sex and Allergic Rhinitis Rates In Hispanic/Latino Adults: Insights From the HCHS/SOL, American Rhinology Society, Combined Otolaryngology Society, 2026
7. *Improving Public Health Graduate Enrollment: Lessons from Applicants Who Declined Admission, Associated Schools and Programs of Public Health Annual Meeting, Arlington, 2026
8. NextGen Smoke and Vape Free Latinx Scholars - Achieving Health Equity through a Pipeline Program for Undergraduate Transfer Students, SRNT, Baltimore, 2026
9. Evaluation of Perceptions and Experiences of Community Stakeholders After the Implementation of a Vaccine Promotion Program, Society of Behavioral Medicine, 2026.
10. *Extreme Heat Exposure, Protecting Outdoor Workers in Imperial Valley: Examining Cal/OSHA Compliance and Community Vulnerability, APHA, Washington DC, 2025
11. Taking on the Heat, RE:Border, Mexicali, Mexico, 2025
12. **Impact of Local Flavored Tobacco Bans on Youth Electronic Nicotine Delivery System Use in California: A Dynamic Difference-in-Differences Analysis, ACE, TRDRP, 2025
13. Health Impacts of Tijuana River Pollution: Preliminary Results from A Community-Based Survey on Environmental and Public Health Challenges, ISES-ISEE, 2025
14. **Associations of Mid-to-Late Life Neighborhood Disadvantage with Cognitive Trajectories and Dementia Outcomes in the Health and Retirement Study, AAIC, 2025 (Student oral presentation)
15. **Evaluation of California Electronic Cigarettes and Their Influence on Tobacco Use Among Youth: An Intersectionality Approach, SRNT, New Orleans, 2025 (Student oral presentation)
16. Lessons Learned in Implementing a Pragmatic Behavioral Intervention to Prevent Household Spread of COVID-19 in Point-of-Care Settings, Society for Behavioral Medicine, 2025
17. Unlocking Insights of Implementation Success: Using the CFIR to Extrapolate Lessons Learned from a School-Based COVID-19 Testing Program to Inform Broader Public Health Strategies, 17th Annual D&I Conference, 2024
18. A multilevel vaccine promotion program to increase covid-19 vaccine uptake among Latinos in San Diego: Protocol description and preliminary results, National Hispanic Science Network Conference, 2024
19. Sociocultural stressors and asthma among adults in the Hispanic Community Health Study / Study of Latinos (HCHS/SOL), Society for Epidemiologic Research, 2024
20. Rationale and design of a tailored behavioral intervention to prevent household and community spread of COVID-19 among Latinos, Society for Behavioral Medicine, Philadelphia, 2024

21. Changes in urinary tobacco-specific nitrosamine (NNAL) and cotinine after switching from filtered to unfiltered cigarette smoking, SRNT, Edinburgh, 2024
22. Using CFIR to determine initial and ongoing support required to scale-up and sustain school-based COVID-19 testing: Qualitative findings from a non-inferiority trial in three predominately Latinx-serving middle schools in San Diego county, California, Annual Conference on the Science of Dissemination and Implementation, Arlington, 2023
23. Triatomine surveillance on military installations near the U.S.-Mexico Border: first record of *T.cruzi*-positive *Paratriatoma hirsute*, SOVE, 2023
24. Refocusing the obstetric narrative: An examination of cesarean sections and the impact of prenatal care modality in Mexico, APHA, Atlanta, 2023
25. **" Risk Factors that Predict Short Term Bounceback Sepsis Admission Following Emergency Department Discharge," Society for Academic Emergency Medicine, Austin, 2023
26. **"COVID-19-Related Information Engagement, Risk Perceptions and Behaviors among Undergraduate Students," American College of Epidemiology, Scottsdale, 2022 (Student oral presentation)
27. "Switching people who smoke to unfiltered cigarettes: Effects on smoking topography," Society for Research in Nicotine and Tobacco, Virtual, 2022
28. "Switching Smokers to Unfiltered Cigarettes: Perceptions, Addiction, and Behavioral Effects in a Cross-over Randomized Controlled Trial," Society for Research in Nicotine and Tobacco, Virtual, 2022
29. "Associations between preconception glycemia and preterm birth," Society for Maternal Fetal Medicine, Orlando, 2022
30. "On Voronoi Diagrams and Epidemic Modeling," 29th International Conference on Advances in Geographic Information Systems, 2021, Virtual
31. "Investigating Lagged Associations Between Mobility to Retail Stores, Grocery Stores, and Workplaces and COVID-19 Case Count," Society for Epidemiologic Research, 2021, Virtual
32. "Assessing Electronic Cigarette Use and Perceptions during the COVID-19 Pandemic in the United States," American Thoracic Society, 2021, Virtual
33. **"Social and Built Neighborhood Environments and Blood Pressure 6 Years Later: Results from SOL CASAS," Society for Behavioral Medicine, 2021, Virtual
34. "A randomized cross-over clinical trial of unfiltered cigarettes," American Public Health Association, 2020, Virtual
35. **"Vape shop locations and proximity to schools in San Diego county," American Public Health Association, 2020, Virtual
36. "Approaches to Improving Your Student Course and Teacher Evaluations," American Public Health Association, 2020, Virtual
37. "Naturalistic topography assessment: challenges, opportunities, and recommendations," Society for Research in Nicotine and Tobacco, New Orleans, 2020.
38. "Awareness of Helicobacter pylori infections in Navajo communities of Northern Arizona," American Society for Preventive Oncology, Tucson, 2020.
39. "Focus Groups with Northern Arizona Navajo Adults: Knowledge, Attitudes and Practices (KAP) related to *Helicobactor pylori* and stomach cancer," American Society for Preventive Oncology, Tucson, 2020.
40. "Helicobacter pylori infections in Navajo communities of Northern Arizona," AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, San Francisco, 2019.
41. *"Pre-treatment Chest X-ray Stability Duration and Tuberculosis Disease in San Diego County, 2012-2017," ID Week, Washington DC, 2019.
42. "Comparative study of Chagas disease seroprevalence in pregnant women from endemic regions attended at Hospital General de Mexico (Mexico City, Mexico) and Johns Hopkins Bayview (Baltimore,

USA)," American Society for Tropical Medicine and Hygiene, Baltimore, 2019; Institute on Migration and Global Health, Oakland, 2019.

43. "Using Video Administered Direct Observational Therapy to Increase Treatment Compliance to Medication for Latent Tuberculosis Infection," International Union Against Tuberculosis and Lung Disease NAR, Vancouver. 2019.
44. **"A Case-Control Study to Identify Community Venues Associated with Genetically Clustered Multidrug Resistant Tuberculosis Disease in Lima, Peru," Union TB Meeting, Netherlands, 2018.
45. "Using Social Media to Complement Hepatitis A Outbreak Efforts," American Public Health Association, San Diego, 2018. (roundtable presentation)
46. **"Formative Research for a Health Communication Framing Intervention to Reduce High-Risk Alcohol Consumption in Hispanic Men," American Public Health Association, San Diego, 2018.
47. "Race, ethnicity, socioeconomic status and anatomic subsite-specific risk for gastric cancer," Digestive Disease Week (Poster of Distinction), Washington D.C., 2018.
48. "Race, ethnicity, socioeconomic status and site-specific risk for gastric cancer," American Society for Preventive Oncology, New York, 2018.
49. **"Ethnic Disparities in Gastric Cancer Presentation and Screening Practice in the US: An Analysis of 1997-2010 SEER-Medicare Data," American Society for Preventive Oncology, New York, 2018. (Winner of the Seventh Annual Electra Paskett Scholarship Travel Award).
50. **"Structural, Sociocultural, and Individual Barriers to Alcohol Abuse Treatment Seeking: A Qualitative Study with Mexican Origin Men," Society for Behavioral Medicine, 2018.
51. Impact of Environmental Temperature Variations on the Dynamics of Dengue Epidemics, SDSU Student Research Symposium, 2018
52. "Helicobacter pylori and Stomach Cancer: Assessing knowledge, attitudes, practices among Navajo people in Northern Arizona," Navajo Nation Human Research Review Board Conference, Window Rock, 2017
53. "Symptom screening for active TB in pregnant women living with HIV: a systematic review," Union World Conference on Lung Health, Guadalajara. 2017
54. *" Respiratory Syncytial Virus tracking using Search Data," Next Generation Informatics for Global Health: Digital Epidemiology and Disease Dynamics, Hong Kong. 2017.
55. "Hair biomarkers among middle-school children in relation to school stress and asthma," Society for Behavioral Medicine, San Diego. 2017
56. **" American Cancer Society Cancer Prevention Guidelines, Vitamin D Status, and Colorectal Adenoma," American Society of Preventive Oncology, Seattle, 2017
57. "Novel Case Management strategy for Latent Tuberculosis Infection among Migrant Farmworkers," Union World Conference on Lung Health, Liverpool. 2016
58. **"Recent Infectious Disease Mortality Trends in the United States," Epidemiology Congress of the Americas," Miami. 2016.
59. "Development of an Improved Antibody Detection EIA for use in Detection of Coccidioidomycosis," IDWeek, New Orleans, 2016.
60. **"Development of an Improved Antibody Detection EIA for use in Identification of Coccidioidomycosis. Coccidioidomycosis Study Group," Fresno. 2016.
    Outstanding Student Research Award.
61. ** "Procalcitonin Levels in Different Presentations of Coccidioidomycosis," American Thoracic Society, San Francisco. 2016
62. **"Adherence to Diet and Physical Activity Cancer Prevention Guidelines and Cancer Outcomes: A Systematic Review," 2nd Annual UACC Scientific Retreat. 2016.
63. "Impact of supervised asthma medication use on sleep outcomes of elementary school children," American Thoracic Society, San Francisco. 2016

64. *" Secular Trends for Peptic Ulcer Disease and Gastric Cancer in Arizona, 1993-2013," 18th International workshop on Campylobacter, Helicobacter and related organisms. 2015
65. *" Novel Methods to Predict Climate-Related Health Outcomes," International Conference on Digital Disease Detection, Florence. 2015
66. "High Versus Low Peep and ARDS Survival: Is There Effect Modification By BMI?" American Thoracic Society, Denver. 2015
67. **Inhaler Device Preferences in Older Adults with Chronic Lung Disease," American Thoracic Society, Denver. 2015
68. *"Self-reported Stressful Life Events during Adolescence and Asthma," American Thoracic Society, Denver. 2015
69. **"Serologic Evidence for Fecal-oral Transmission of H. pylori," Society for Epidemiologic Research, Denver. 2015
70. **"Acceptability of Latent Tuberculosis Testing Among Migrant Farmworkers in Yuma, Arizona," International Union Against Tuberculosis and Lung Disease, Vancouver. 2015
71. "Latent Tuberculosis among Migrant Farm Workers," International Union Against Tuberculosis and Lung Disease, Vancouver. 2015
72. **"Procalcitonin Measurement Utility in Coccidioidomycosis," American Federation for Medical Research, Carmel. 2015
73. "A Survey of Screening and Treatment Practices for Helicobacter pylori in the United States," American College of Gastroenterology, San Diego. 2014
74. "Cough duration during infancy is associated with childhood asthma," American Thoracic Society, San Diego. 2014
75. **"The seasonality of coccidioidomycosis: predicting valley fever outbreaks in Arizona," NASA Fellows Symposium, University of Arizona, Tucson. 2014
76. "Latent Tuberculosis in the United States and Mexico," American Society for Tropical Medicine and Hygiene, New Orleans. 2014
77. "Association between Smoking and Tuberculosis Infection in the United States Population," American Thoracic Society, San Francisco. 2012
78. * "A Targeted Testing Program Combined with 3 Months of Isoniazid and Rifapentine in Seattle's Homeless Population," International Union Against Tuberculosis and Lung Disease, San Antonio. 2012 "Tuberculosis Treatment Course and Hepatitis C in King County 2000-2010," American Thoracic Society, San Francisco. 2012
79. "Addressing psychosocial barriers for successful tuberculosis treatment completion among an at-risk population, King County, Washington," International Union Against Tuberculosis and Lung Disease, San Antonio. 2012
80. * "Molecular epidemiology and the spatial analysis of disease: the examples of M. tuberculosis and N. gonorrhoeae, Association of American Geographers, New York City. 2012
81. *"Area-based socioeconomic position and tuberculosis severity outcomes" Society for Epidemiologic Research, Epidemiologic Methodology, eMAC Web Meeting. 2011
82. *"Socioeconomic status, genotyping and tuberculosis transmission" International Medical Geography Symposium, Durham UK. 2011
83. "Socioeconomic disadvantage and tuberculosis incidence in Washington State" Society for Epidemiologic Research, Montreal. 2011
84. "Socioeconomic status and tuberculosis" Global Health Metrics & Evaluation, Seattle. 2011
85. *"TB Surveillance Data Quality Assurance Training and Implementation" National TB Conference, Atlanta. 2011
86. "A large tuberculosis outbreak in a homeless population spreading to the community — King County, Washington" International Union Against Tuberculosis and Lung Disease, Vancouver. 2011

87. “Refugee Testing for Latent Tuberculosis Infection Using QuantiFERON-Gold” International Union Against Tuberculosis and Lung Disease, Vancouver. 2011
88. “Multistate Outbreak of Multidrug-Resistant Tuberculosis among Foreign-Born Workers Identified by Genotype Cluster Investigation” International Union Against Tuberculosis and Lung Disease, Vancouver. 2011
89. *"Using surveillance data to guide patient care: Lessons learned from integrating the National TB Indicators Project into Cohort Review" American Public Health Association, Denver, 2010
90. *“Lessons learned from integrating the National TB Indicators Project into Cohort Review” Washington State Annual Tuberculosis Meeting, Bremerton. 2010
91. “Spatial Clustering among Reported Tuberculosis Cases in Washington State, 2000–2008” Society for Epidemiologic Research, Seattle. 2010
92. “Multistate Outbreak of Multidrug-Resistant Tuberculosis among Foreign-Born Seafood Production Workers Identified by Genotype Cluster Investigation” National TB Controllers Association, Atlanta. 2010
93. “Public Health Prioritization of Genotype Clusters in Washington State” International Union Against Tuberculosis and Lung Disease, Orlando. 2010
94. *“Collaborative TB Screening: Utilizing Novel Public Health Partnerships” National TB Controllers Association, Atlanta. 2008
95. **“Factors Affecting Time to Sputum Smear and Culture Conversion in Patients with Pulmonary Tuberculosis” American Thoracic Society, Toronto. 2008
96. “Outbreak of Tuberculosis Among Marshall Islanders in Washington – 2007” International Union Against Tuberculosis and Lung Disease, San Diego. 2008
97. *“TB Outbreak among Marshallese in Washington, 2007” Washington State Annual Tuberculosis Meeting, Bremerton. 2007
98. **“Multidrug-resistant Tuberculosis among Tibetans in California and Washington, 2004-2006” American Thoracic Society, San Francisco. 2007
99. “Characteristics of Tuberculosis among East African Immigrants, Seattle-King County, 2001-2005” International Union Against Tuberculosis and Lung Disease, Vancouver. 2007
100. **“Pediatric Tuberculosis in Seattle-King County, 2001-2005” International Union Against Tuberculosis and Lung Disease, Vancouver. 2007
101. “Epidemiology of Tuberculosis in the Northwest United States” Francis J. Curry National Tuberculosis Center Tuberculosis Intensive, Seattle, 2006
102. *“Implementation of a Tuberculosis Outbreak Prevention Control Section in a Large Urban County” National TB Controllers Association, Atlanta. 2006
103. “Use of Real-Time Pathogen Genotyping in the Control of a Tuberculosis Outbreak” American Thoracic Society, San Diego. 2006
104. “Clinical Epidemiology and Outcomes of Lymphatic Tuberculosis” International Union Against Tuberculosis and Lung Disease, Chicago. 2006
105. “Body Mass Index and the Risk of Venous Thrombosis Among Postmenopausal Women” 46th Annual Conference on Cardiovascular Disease Epidemiology and Prevention in association with the Council on Nutrition, Physical Activity, and Metabolism, Phoenix, 2006
106. *“TB Comes to a School Near You: Controlling TB in the Educational Setting” Washington State Public Health Association Joint Conference on Health, Yakima. 2005
107. “Sputum Examination and Chest Radiographs (CXR) in Patients with Extrapulmonary TB.” American Thoracic Society, San Diego. 2005
108. “An Intensive Screening Strategy Utilized in a TB Outbreak involving the Homeless Community in Seattle-King County, Washington, USA” International Union Against Tuberculosis and Lung Disease, Vancouver. 2005

109. “Convergence of Risk Factors Fuels Tuberculosis Outbreak Among Young Marijuana Users” International Union Against Tuberculosis and Lung Disease, Vancouver. 2005
110. “Pilot of a Baseline Survey for Chronic Disease Risk Factors in Villa El Salvador, Peru” Bay Area International Health Conference, San Francisco. 2004
111. “The Heart of the Matter: Risk Factors for Patent Ductus Arteriosus” Washington State Public Health Association Joint Conference on Health, Yakima. 2003
112. “Analyzing the Clinical, Economic, and Policy Impact of Individualized Medicine Based on Genetic Information (“Pharmacogenomics”)” International Society for Pharmaceutical Outcomes Research, Arlington. 2002
113. “The Potential Role of Pharmacogenomics in Reducing Adverse Drug Reactions: A Systematic Review.” Academy for Health Services Research (AHSR), Atlanta. 2002; UCSF 3rd Annual Spring Research Seminar, San Francisco. 2001
114. “Demographics of Antimicrobial Overrides Associated with Automated Dispensing Machines.” UCSF 4th Annual Spring Research Seminar, San Francisco. 2002; American Society of Health-System Pharmacists (ASHP), New Orleans. 2001

*Denotes an oral presentation
**Presented by a student

Conferences and Scholarly Presentations

Extramural Invited Scholarly Presentations

1. Taking on the Heat: Community Action to Adapt an Extreme Heat Intervention, H3SD, San Diego, 2026
2. Reducing the Impacts of Extreme Heat on Human Health, Osher Institute, San Diego, 2026
3. Wildfire and Health Impacts, San Diego Healthcare Disaster Coalition, San Diego, 2025
4. Heat in the Imperial and Coachella Valleys, H3SD, San Diego, 2025
5. COVID 19 Projects with Clinical Impact, Annual Fuglso Research Seminar, Department of Infectious Diseases, Aarhus University, 2025
6. COVID 19: From the Research Corner to Community Impact, Preventive Medicine Seminar, Aarhus University (Keynote), 2025
7. Taking on the Heat, Ramazzini Occupational Health Seminar, Aarhus University Hospital, 2025
8. Social, Behavioral and Environmental Impacts on Respiratory Health, Department of Public Health, Aarhus University, 2025
9. Science Communication and Social Media, Scripps Research Translational Institute, 2024
10. San Diego Heat and Human Health Summit, San Diego, 2024
11. Aarhus University Department of Clinical Epidemiology, Aarhus, Denmark, 2024
12. The Association between Message Framing and Intention to Vaccinate against Hepatitis A, Annual Conference on Vaccinology Research, Online, 2024
13. Los Alamos National Lab Workshop on Forecasting Zoonotic Emergence Events, Los Alamos, 2024
14. Innovative Tobacco Research at SDSU, HHSA Data Threading Meeting, San Diego, 2023
15. The Tobacco Endgame, Innovative Discovery Series, Delaware Medical Society, 2023
16. Climate Change and Health, San Diego Regional Climate Convenings, 2023
17. What COVID has taught us about the role of government, Southern California State of Reform Health Policy Conference, 2021
18. What San Diego Can Learn from Israel's COVID-19 Vaccination Rollout: Success and Challenges, 2021
19. Risk Perceptions and Responses to Infectious Disease Outbreaks Among Members of the Public: A Twitter Analysis in San Diego County, HIV and Global Health Grand Rounds, UCSD, San Diego, 2021
20. COVID-19 Emergency Response Information Session, International Rescue Committee, 2020
21. SDSU Public Health Roundtable, COVID-19 Legislative Briefing, San Diego, 2020

22. "Testing and Treatment of Helicobacter pylori as a Cancer Prevention Strategy," Moores Cancer Center Works in Progress, San Diego, 2019
23. "An Introduction to Propensity Scores," UCSD T32 CVD Epi T32 training program, San Diego, 2019, 2024
24. "Social Epidemiology and Smart Healthcare," UCSD Preventive Medicine Fellows Seminar, San Diego, 2019
25. "Studying High-risk Environments Associated with TB Transmission," NIAID, NIH, Rockville, 2018.
26. "Latent Tuberculosis Infection on the Border," HIV and Global Health Grand Rounds, UCSD, San Diego, 2018
27. Panelist, "Negotiation strategies and best practices," American Society for Preventive Oncology, New York, 2018.
28. "Cognitively-Based Compassion Training and Asthma Control among Adolescents," Asthma Clinical Research Center Steering Committee, Orlando, 2018.
29. "Using Social Media to Complement Hepatitis A Outbreak Efforts," San Diego County Health Department, San Diego, 2017.
30. "From disease tracking to disease understanding using Internet data," Next Generation Informatics for Global Health: Digital Epidemiology and Disease Dynamics, Hong Kong, 2017.
31. "Barriers to Healthcare Access among Farmworkers with Latent TB Infection, US and Mexico." CAZMEZ Summit, Tucson, 2017.
32. "Chronic Stress and Asthma." San Diego State University, San Diego, 2016.
33. Medical Consultant Meeting, Heartland National TB Center, San Antonio, 2016.
34. "Texting and Infectious Diseases," 7th Annual Arizona Infectious Disease Conference, Phoenix, 2016.
35. "Latent Tuberculosis Infection on the Border," Binational Collaboration for Healthy Communities in the U.S.-Mexico Border Region Meeting, Nogales MX, 2016.
36. "Infectious Diseases in the Elderly," Arizona Gerontological Nursing Association, Tucson, 2015.
37. "Using Genotyping for Cluster Investigation and Outbreak Detection," Tuberculosis for Epidemiologists course, Heartland National TB Center, Arlington, 2015.
38. "Detection of Latent Tuberculosis at the Border," United States-Mexico Border Binational Infectious Disease Conference, El Paso, 2014.
39. "Detection of Latent Tuberculosis Infection among Migrant Populations, United States and Mexico," Puentes Consortium Symposium, Rice University, Houston. 2013 and 2015
40. "TB and the City: The Importance of Urban Tuberculosis Control," International Union Against Tuberculosis and Lung Disease, Vancouver. 2013
41. "Around the Sound: The Study of Local Clusters," World TB Day, Seattle Biomed, Seattle. 2012
42. "Predictive value for progression to tuberculosis by IGRA and TST among refugees," 3rd Global Symposium on IGRAs, Hawaii. 2012
43. Invited Speaker, International Training & Education Center for Health (ITECH) Laboratory Management Training. "Local Public Health: Collaborations and Partnerships", Seattle. 2010
44. "A Disease Roundtable Exercise to Facilitate Inquiry-Based Learning" Symposium on Teaching and Learning, Seattle. 2010
45. "Tuberculosis burden, trends, and characteristics in urban settings in the United States" Division of TB Elimination Analytic Steering Committee, Centers for Disease Control and Prevention, Atlanta. 2009
46. "Tuberculosis—What you Need to Know" Public Defender Association, Seattle. 2008

Intramural Invited Scholarly Presentations

1. Merck-SDSU Virtual Symposium, 2026
2. "The Tobacco Endgame: What would it take for a Complete Ban on Smoking?" San Diego State Research Foundation, San Diego, 2022

3. Keynote Address, Inauguration Ceremony for the SDSU Oaxaca Center for Mesoamerican Studies, Oaxaca, Mexico, 2022
4. "Implementation of COVID-19 Testing Strategies for Minority Communities in San Diego County: SDSU's NIH Rapid Acceleration of Diagnostics-Underserved Populations Initiative (RADx-UP) Studies," Epidemiology Research Exchange Panel, San Diego, 2022.
5. "Community-Driven Approaches to the COVID-19 Pandemic Build Public Health Infrastructure in San Diego" COVID Conversations Panel, SDSU, San Diego, 2022
6. "Epidemiologic Modeling of COVID-19 in San Diego County" SDSU Acting Coping Thinking Faculty Network, SDSU, San Diego, 2020
7. "50 Years Later: Why Are We Still Smoking Cigarettes Given the Strong Evidence Linking Them to Dangerous Health Effects?" San Diego State Research Foundation, San Diego, 2019
8. "Applications of Data Science in Public Health," Fall Symposium for the SDSU Learning Design and Technology, San Diego, 2019
9. "Tracking Infectious Diseases Using Big Data: A Primer Using Search Data and Social Media," Geography Colloquium, SDSU, San Diego, 2019
10. "Social Determinants of Health Panel," Epidemiology Research Exchange, San Diego, 2019.
11. "Smart Healthcare for Respiratory Disease: A Health Scientist's Perspective," Smart Health Institute Seminar, San Diego, 2018.
12. "Responding to the Hepatitis A Outbreak in San Diego using Big Data Approaches," Center for Human Dynamics in the Mobile Age Lightning Talk, San Diego, 2018.
13. "Chronic Stress and Asthma among Adolescents," Asthma and Airways Disease Research Center Research Seminar, Tucson, 2017
14. "Latent Tuberculosis Infection on the Border," Infectious Disease Grand Rounds, Tucson, 2017
15. "The Helicobacter pylori-Gastric Cancer Workgroup: A research strategy to increase understanding of a neglected health concern," Cancer Prevention and Control Seminar, Tucson, 2016
16. Alpha Epsilon Delta Public Health Panel, Tucson, 2016
17. "Tuberculosis Transmission and the Role of Place in Epidemic Propagation: Conceptualizing space and Addressing Migrant Needs," School of Geography Colloquium, Tucson, 2015
18. "Detection of latent tuberculosis infection by interferon gamma release assays among border populations, United States and Mexico," Micro Lunch, Department of Veterinary Science and Microbiology, Tucson, 2015
19. "Latent Tuberculosis Infection among Border Populations," Epidemiology Seminar, Mel and Enid Zuckerman College of Public Health, Tucson, 2015
20. "Cough during Infancy and Subsequent Childhood Asthma," Pulmonary Research Conference, Department of Medicine, University of Arizona, Tucson, 2015
21. "New technologies in the Fight against Infectious Diseases"— using TB as a disease case study," Arizona Global Health Conference, University of Arizona, Tucson, 2014
22. "The Social Determinants of Tuberculosis – Theories and Interventions," Sociology Colloquium, University of Arizona, Tucson, 2014
23. "Health Disparities in Public Health," Undergraduate Biology Research Program Symposium,
24. University of Arizona, Tucson. 2013
25. "Urban Tuberculosis Outbreaks," Epidemiology Seminar, Mel and Enid Zuckerman College of Public Health, Tucson. 2013

Works-In-Progress

In Progress

1. GBD 2019 Collaborators, including **Oren E**. Sex differences in the global burden of tuberculosis: results from the Global Burden of Diseases, Injuries, and Risk Factors 2019 Study (In Preparation)

2. GBD 2019 Collaborators, including **Oren E**. Global, regional, and national burden of allergic disorders and its risk factors in 204 countries and territories, 1990–2019: a systematic analysis 2 for the Global Burden of Disease Study 2019 (In Preparation)
3. SOL Collaborators, including **Oren E**. Long-Term Controller Medication Use among Hispanics with Asthma: A cross-sectional analysis of the Hispanic Community Health Study/ Study of Latinos (HCHS/SOL) (In Preparation)
4. SOL Collaborators, including **Oren E**. The effect of inhaled steroid use and clinical features of COPD on risk of COVID-19 hospitalization, severity of disease, and mortality: Results from C4R (In Preparation)
5. Authors including **Oren E**. Using CFIR to determine initial and ongoing support required for scale-up and sustainment of school-based COVID-19 testing: Qualitative findings from a non-inferiority trial in three predominately Latinx serving middle schools in San Diego Country, California (In Preparation)
6. **Lee, Adrienne RS.; Bandoli, Gretchen E.; Brown, Lauren L.; McEvoy, Linda K.; **Oren Eyal**; Roesch, Scott C.; LaCroix, Andrea Z. "Investigations of Childhood Adversity and Midlife Neighborhood Disadvantage in the Health and Retirement Study" (*Revise and Resubmit, Alzheimer's & Dementia: Behavior & Socioeconomics of Aging*)
7. **Lee, Adrienne RS.; Bandoli, Gretchen E.; Brown, Lauren L.; McEvoy, Linda K.; **Oren Eyal**; Roesch, Scott C.; LaCroix, Andrea Z. "Associations of Adverse Childhood Experiences with Cognitive Trajectories and Dementia Outcomes in the Health and Retirement Study" (*Submitted, Alzheimer's & Dementia*)
8. **Lee, Adrienne RS.; Bandoli, Gretchen E.; Brown, Lauren L.; McEvoy, Linda K.; **Oren Eyal**; Roesch, Scott C.; LaCroix, Andrea Z. "Adverse Social Exposome Linked to Cognitive Decline and Dementia Outcomes in the Health and Retirement Study" (In Preparation)
9. Schuchardt-Vogt C et al., including **Oren E**. Relationship between COVID-19 and influenza vaccine acceptance among parents of 5–11-year-old children in the United States during the 2021-2022 school year. (In Preparation)
10. **Salgado F, Garfein Rs, Masood F, Rodwell T, **Oren E**, et al. Occupational Exposure to *Mycobacterium tuberculosis* among Disease Program Workers in Islamabad, Pakistan (*Submitted, The International Journal of Tuberculosis and Lung Disease*)
11. **Appolon G, Goldenberg S, Strong D, **Oren E**. Evaluation of California Electronic Cigarettes and Their Influence on Tobacco Use Among Youth: A Multilevel Intersectional Analysis using the 2023 California Healthy Kids Survey (In Preparation)
12. Authors including **Oren E**. Examining the Spatiotemporal Trends of a Southern California Community-Based COVID-19 Testing Program (In Preparation)
13. Sudhir K, Dick AI, Wu D, Suleiman K, Elderawi K, Nyenuis SM, Pirzada A, **Oren E**, Persky V, Perreira K, Lee VS. Association of Sex and Allergic Rhinitis Rates In Hispanic/Latino Adults: Insights From the HCHS/SOL (*Revise and Resubmit, The Laryngoscope*)
14. Sudhir K, Dick AI, Wu D, Suleiman K, Elderawi K, Nyenuis SM, Pirzada A, Davidglus M, **Oren E**, Persky V, Perreira K, Lee VS. Sex Differences in Chronic Sinusitis Rates Among Hispanic/Latino Adults: Insight From the Hispanic Community Health Study/ Study of Latinos Database (In Preparation)
15. Authors including **Oren E**. Associations between Perceived COVID-19 Pandemic Impact, Depression and Anxiety in a Predominantly Latino Community Sample (In Preparation)
16. Authors including **Oren E**. Community Health and Ambient Air Pollution During the Tijuana River Sewage Crisis: A Pooled Cross-Sectional Study (In Preparation)
17. Authors including **Oren E**. Nextgen Tobacco Training (In Preparation)

Other reports/letters/non-refereed publications

1. **Lee, Adrienne RS.; Strong, David R.; Bandoli, Gretchen E.; Brown, Lauren L.; McEvoy, Linda K.; **Oren Eyal**; Roesch, Scott C.; LaCroix, Andrea Z. "Measuring Childhood Trauma among Adults in the Health and Retirement Study" medRxiv 2026.01.27.26344534; doi: https://doi.org/10.64898/2026.01.27.26344534
2. Stigler Granados, P., Quintana, JE, Hoh, E, Sant, K, Zavalos Perez, M, Galvez Lopez, N, Ni, Y, **Oren E**. "Tijuana River Contamination from Urban Runoff and Sewage: A Public Health Crisis at the Border" White Paper, Released Feb 13, 2024 https://www.sdsu.edu/_files/tijuana-sewage-contamination-public-health-crisis-white-paper-021424.pdf
3. Chertkov M, Abrams, R, Sikaroudi AME, Slagle C, Efrat A, Fulek R, **Oren E**. Graphical Models of Pandemics, 2021 https://medrxiv.org/cgi/content/short/2021.02.24.21252390v1
4. Reiss B, Roa IJ, Bacharach R, Burstyn I, **Oren, E.** Low-cost assessment of a stove improvement program in Peru. OSF Preprints, 2021, osf.io/anfeg
5. Letter in response to Blue-202010-3943ST - Informing Health Care Decisions with Observational Research Assessing Causal Effect: An Official ATS Research Statement, AJRCCM, 2021
6. ASPPH Scholarship of Teaching and Learning Task Force Course and Teacher Evaluation Working Group: Report on Evidence-Based Course and Teacher Evaluation Methods and Metrics, 2020
7. PIMSA Project Policy Statement: Chagas disease sero-prevalence in pregnant women from endemic regions attended at Hospital General de Mexico Johns Hopkins Bayview Medical Center, 2019
8. Shared Decision Making in Gastric Cancer Surveillance, letter in response to the Request for Public Comment of the 2019 American Gastroenterological Association (AGA) Guidelines https://medium.com/@gimregistry/shared-decision-making-in-gastric-cancer-surveillance-b445e196879
9. PIMSA Project Policy Statement: Detection and Follow-up of Latent Tuberculosis Infection (LTBI) among Migrant Workers, United States and Mexico: Health Policy Implications, 2018
10. *H. pylori* Factsheet, created for nostomachforcancer.org, 2017 https://www.nostomachforcancer.org/about/risk-prevention/h-pylori-helicobacter-pylori
11. Blog post, American Lung Association, "Texting to Stop TB" http://www.lung.org/about-us/blog/2016/03/texting-to-stop-tb.html, 2016
12. National Tuberculosis Indicators Project (NTIP) user guide, 2015
13. Basic Epidemiology for Tuberculosis Program Staff (2nd Edition, New Jersey Medical School Global TB Institute), 2013
14. Quality Assurance for TB Surveillance Data manual (Centers for Disease Control and Prevention), 2013
15. Seattle-King County Public Health Annual Tuberculosis Report, 2004-2012

Creative Media

1. "If I could change one thing" Podcast: Communities Fighting COVID, 2023
2. SDSU Big Ideas Team Finalist, "Lung Digital Health Platform" 2020-2021
3. Winning faculty team, Playground Games Contest, "The Heat is On! Adventures in Community Mapping" Sponsors: Confluencenter for Creative Inquiry and the Institute of the Environment, 2014

Scholarly Awards & Honors

1. 2023-present Top 2% most-cited scientists (Stanford University)
2. 2023-present Elected Fellow, American Thoracic Society
3. 2022 Presidential Research Faculty Fellow, San Diego State University
4. 2022 CSU Wang Family Excellence Award Nominee (Service)
5. 2021 Inductee, Delta Omega Honor Society in Public Health, Sigma Chapter.
6. 2020 Invited Participant, SDSU Shared Governance Faculty Leadership Institute
7. 2019 Winner, American Thoracic Society Assemblies Teaching Competition
8. 2019 Invited Participant, QuickStart Community-Based Participatory Research Training, California Breast Cancer/Tobacco-Related Disease Research Programs

9. 2018 Moores Cancer Center First Time Cancer Investigator Award
10. 2018 Inductee, Scholarly Teaching Academy, Center for Teaching and Learning, SDSU
11. 2017 GREW (Grants and Research Enterprise Writing Fellowship) recipient, SDSU
12. 2017-2018 National Research Mentoring Network STAR Fellowship recipient
13. 2017 Faculty Excellence in Teaching Award Finalist, University of Arizona
14. 2016-2019 Early Career Reviewer, Center for Scientific Review, NIH
15. 2016 Trainee, Conduct of Randomized Clinical Trials Involving Behavioral Interventions, NIH
16. 2015- Career Development Award (KL2), University of Arizona
17. 2015- American Thoracic Society Guideline Methodology Trainee
18. 2014 Participant, ACE Workshop: Dissemination and Implementation Research in Health
19. 2014 Who's Who in Health Sciences Higher Education (WWHSHE)
20. 2014-present Elected Fellow, American College of Epidemiology
21. 2013, 2014 Puentes Consortium Paper Award Recipient
22. 2013 University of Arizona International Research Development Grant travel award
23. 2010, 2012 Scholarship recipient, Summer Institute in Statistics and Modeling in Infectious Diseases (Seattle, WA)
24. 2012 Supported Participant, NICHD Workshop on Spatial Demography (Boulder, CO)
25. 2011 Front-Runners Leadership Training
26. 2011 Society for Epidemiologic Research Travel Scholarship
27. 2010 Community Health Assessment Mentee Program (CHAMP) Participant
28. 2009 NIH-supported Training Program in Advanced Spatial Analysis (Santa Barbara, CA)
29. 2008 Who's Who in Health Sciences Higher Education (WWHSHE)
30. 2007-2010 Graduate Student Mentee, Center for Workforce Development
31. 2003 Puget Partners for Global Health Award (Peru)
32. 1998 National Science Foundation Predoctoral Fellowship (Declined)
33. 1997-1998 Sigma Xi Research Grant
34. 1994-1998 Cornell Tradition Fellowship
35. 1994-1998 Cornell University Dean's List
36. 1994 Salt Lake Research Foundation Scholarship
37. 1994 Golden Talon Service Award

Funded Research Grants

Current Funded Grants

1. $160,000 -- California Regional K-16 Education Collaborative, Pathways to Public Health (P2PH): Empowering the Next Generation, Co-Investigator, 2/1/2025-6/30/2026
2. $5,000,000 – Centers for Disease Control and Prevention, San Diego State University Prevention Research Center, PI, 09/30/2024-08/31/2029
3. $1,118,326 – Tobacco-Related Disease Research Program. NextGen Smoke and Vape Free Latinx Scholars Program. Co-PI, 03/01/2022-06/30/2026
4. $3,138,777- National Institutes of Health. Tailored Behavioral Intervention to Prevent Household and Community Spread of COVID-19 among Latinos, Co-I, 06/10/2021-02/28/26

Completed as Principal Investigator or Co-Principal Investigator

1. $4,000,000 – NIH OT. Communities Fighting COVID!: Returning our Kids Back to School Safely, MPI, 06/30/2021-01/20/2025
2. $10,000 - CAL Health Policy Interdisciplinary Research Cluster, Co-PI, 08/30/2023-05/30/2024
3. $4,999,999 - NIH. RADx-UP, Communities Fighting COVID! MPI, 9/20/2020-8/31/2023
4. $74,000 – California Department of Public Health/Physicians for a Health California. Test to Treat Grant Community Clinical Linkages Grant, Co-PI, 12/1/2022-9/30/2023.

Communities Fighting COVID! Test and Start—Partnership with Encanto Southern Baptist Church
5. $80,000 – California Department of Public Health/Physicians for a Healthy California. Test to Treat Grant Community Clinical Linkages Grant, Co-PI, 12/1/2022-9/30/2023.
   Communities Fighting COVID! Test and Start—Partnership with City of Hope International Church
6. $72,000 – California Department of Public Health/Physicians for a Healthy California. Test to Treat Grant Community Clinical Linkages Grant, Co-PI, 12/1/2022-9/30/2023.
   Communities Fighting COVID! Test and Start—Partnership with I Am Green
7. $500,000 – California Department of Public Health/Physicians for a Healthy California. COVID-19 Test to Treat Equity Grant, Co-PI, 10/1/2022-9/30/2023.
8. $89,995- Fixed Price Contract – County of San Diego, Community Sentinel COVID-19 Testing, Principal Investigator, 5/7/2020-7/30/2023
9. $6,085 - CHHS COVID-Affected Research Enterprise Stimulus Award, Ecologic Momentary Assessment of Vaping Dyads, Principal Investigator, 2020-2022
10. $706,512 - Tobacco-Related Disease Research Program 28IP-0022S, A Randomized Crossover Clinical Trial of Unfiltered Cigarettes, Principal Investigator, 2018-2022
11. $10,000 – Anonymous donor, COVID-19 Social Mobility, co-Principal Investigator, 2020
12. $240,000 - Native American Cancer Prevention Program Pilot Grant (U54 Project), Helicobacter pylori and stomach cancer among Native Americans in Northern Arizona, Co-Principal Investigator (then consultant), 2017 – 2019
13. $26,000 - Programa De Investigacion en Migracion en Salud, Chagas disease in pregnant Mexicans of Hospital General de México and migrants seen at Johns Hopkins, Co-Principal Investigator, 2017-2019
14. $4,000 – SDSU HealthLINK mini-grant, Using Social Media for Hepatitis A outbreak surveillance and monitoring, Principal Investigator, 2018
15. $25,000 – University of Arizona Cancer Center Cancer Disparities Pilot Project, Helicobacter pylori and stomach cancer among Native Americans in Northern Arizona, Principal Investigator, 2016 – 2017
16. $112,525 – Arizona Health Sciences Center Career Development Award, Stress and Asthma in Childhood, Principal Investigator, 2015 – 2017
17. $79,922 - American Lung Association Social Behavioral Research Grant
    Promoting Adherence to Treatment for Latent TB Infection (LTBI) through Mobile Phone Text Messaging, Principal Investigator, 2015 – 2017
18. $35,000 - Programa De Investigacion en Migracion en Salud, Detection and Follow-up of Latent Tuberculosis Infection among Migrant Workers, Principal Investigator, 2015 – 2016
19. $56,434 - UA/CONACYT Binational Consortium for Regional Scientific Development and Innovation, Barriers to Healthcare Access among Farmworkers, US and Mexico, Principal Investigator, 2015 – 2016
20. $10,000 – Partnership for Native American Cancer Prevention Seed Grant, Principal Investigator, 2015
21. $113,605 – VA Office of Public Health Surveillance and Research, Principal Investigator, 2014 – 2017
22. $50,000 – The Art Chapa Foundation, *Helicobacter pylori* Infection and Gastric Diseases in Arizona, Principal Investigator, 2013 – 2014
23. $12,100 – Arizona Department of Health Services, Detection of latent tuberculosis infection among migrant populations, United States and Mexico, Principal Investigator, 2013 – 2014
24. $11,995 – Firland Foundation, A Pilot Study of Tuberculosis Infection and Genetic Variation, Co-Principal Investigator, 2009-2010
25. National Association for City and County Health Officials, Tuberculosis burden, trends, and characteristics in urban settings in the United States, Co-Principal Investigator, 2008
26. $10,000 – Firland Foundation, Evaluating the Risk of Tuberculosis Transmission Utilizing Indoor Air Flow Testing, Principal Investigator, 2007 – 2008

Completed as Co-Investigator

1. $2,214,216 – National Institutes of Health. Increasing COVID-19 vaccine uptake among Latinos through a targeted clinical and community-behavioral intervention, Co-I, 08/21/2022-04/30/2025
2. $240,000 - The Conrad Prebys Foundation. Tijuana River Contamination from Urban Runoff and Sewage: A Public Health Crisis at the Border, Co-Investigator, 12/1/2023-12/1/2024
3. $705,756 - DoD Global Health Engagement Research Initiative (GHERI) Award, Federal, Effective Surveillance of Chagas Disease for US Military Readiness along Southwest US Mexico Border Ports of Entry, Co-Investigator, 10/1/2020 –9/30/2024
4. $200,000 - NIH RADx-UP CDCC Rapid Research Pilot Program, Communities Fighting COVID @Home, Co-Investigator, 6/1/2021 –7/31/2023
5. $10,000 – Faculty University Grants Program, Examining real-time effects of e-cigarette inhalation and exposure, Principal Investigator, 2020-2023
6. $75,000 -- California Air Resources Board. Imperial Valley Community-focused Collaborative Research Plan, Co-I, 01/01/2022-07/30/2023
7. $385,217 – NIH P30 Admin Supplement CCSG, Enhancing patient utilization of sustainable tobacco treatment programs at Moores Cancer Center. Co-I, 9/1/2020-8/31/2022
8. $2,943,543 - County of San Diego, Community Health Workers for COVID-19 Contact Tracing in San Diego County, Co-Investigator, 2020-2021
9. $330,516 – HRSA Maternal and Child Health Training Program, Principal Investigator: Lynn Gerald, 2015, Co-Investigator
10. $1,246,220 – CDC, Arizona Prevention Research Center, cooperative agreement number U48DP001925, Co-investigator, 2014 – 2018
11. $1,083,039 – CDC, Arizona Physical Activity Research Network SIP-14-025, Co-investigator, 2014 – 2018
12. $91,823 – Washington State Department of Health, Targeted TB Testing and Treatment among the Homeless, Co-investigator, 2011 – 2012
13. $7,700 – Firland Foundation, Tuberculosis and Hepatitis C Coinfection in King County, WA, Co-investigator, 2011 – 2012
14. $11,995 – Firland Foundation, A Pilot Study of Tuberculosis Infection and Genetic Variation, Co-investigator, 2009 – 2010

Student mentoring grants
Tobacco-Related Disease Research Program Predoctoral Award, $143,398, 7/1/2024-6/30/2027
Evaluation of California Tobacco Control Policies and Their Influence Among Youth in California
Giovanni Appolon. Role: Mentor

Student Success Fee, SPH Graduate Student Race and Anti-Racism Training, $22,000, 12/12020-5/15/2021
The student will bring a series of workshops to our graduate (MPH and JDP) students on anti-racism. Mentee: Nicole Chimbetete. Role: Mentor

Tobacco-Related Disease Research Program Student Supplement, $20,000, 7/1/2019-6/30/2020
The student will take a lead role in filtered cigarette project logistics, screening and coordination. Mentee: Khusnnora Satybaldiyeva. Role: Mentor.

Tobacco-Related Disease Research Program Student Supplement, $20,000, 7/1/2018-6/30/2019
The student will take a lead role in coordinating the filtered cigarette project and analyze smoking topography data. Mentee: Casey Barber. Role: Mentor.

NIMHD Minority Health International Research Training Program, $5000, 6/1/2019-8/30/2019

The students will examine loss to follow-up in a TB patient cohort in Mbale, Uganda. Mentees: Briana Thrift and Saanjh Boyani. Role: Co-mentor (with Esther Buregyeya).

Fulbright Scholarship, $24,000, 10/01/2015-06/31/2016
The student will examine spatial correlates of drug-resistant tuberculosis. Mentee: David Bui. Role: Co-mentor (with Louis Grandjean).

NASA Undergraduate Fellowship, $3000, 5/21/14-8/19/14
The student will examine factors related to climate and health. Mentee: Angelica Alvarez. Role: Co-mentor (with Joellen Russell).

Undergraduate Research Opportunities Consortium (UROC) Minimizing Health Disparities, $4000, 6/1/2014-8/25/14. The student will examine health disparities in obesity-related risk factors along the US-Mexico border Mentee: Jane Otenyo. Role: Mentor.

AHEC research award, $5000, 1/1/2014-12/31/2014.
The student will examine latent tuberculosis infection among migrant populations on the United States and Mexico border. Mentee: Obiyo Osuchukwu. Role: Mentor.

Participation in Professional Associations

1. Danish Epidemiological Society, 2025
2. Interdisciplinary Association for Population Health Science, 2022-2024
3. Society for Research in Nicotine and Tobacco, 2019-present
4. Council for State and Territorial Epidemiologists, 2017-2020
5. Society for Behavioral Medicine, 2017-2019
6. International Union against TB and Lung Disease, 2016-present
7. American College of Epidemiology (Fellow), 2014-present
8. American Society of Tropical Medicine & Hygiene, 2014-2015
9. American Thoracic Society (Fellow), 2013-present
10. Washington Behavioral Risk Factor Surveillance System Technical Advisory Committee, 2011
11. International Epidemiological Association, 2011-present
12. Tuberculosis Epidemiologic Studies Consortium Protocol Team (TO21), 2010
13. CDC TB Genotyping Information Management System Advisory Group, 2009-2011
14. Tuberculosis Epidemiologic Studies Consortium Protocol Consultant (TO26), 2009
15. Translating Research into Practice, TB Epidemiologic Studies Consortium, 2008-2011
16. International Union against TB and Lung Disease NAR Abstract Committee, 2008-present
17. Vulnerable Populations Action Team, Seattle-King County Public Health, 2007-2011
18. Washington State TB Advisory Council, 2006-2008
19. Council of State and Territorial Epidemiologists, 2006-2007, 2018-2019
20. Society for Epidemiologic Research, 2004-2012, 2019-present
21. American Public Health Association, 2002-2011, 2019-present
22. Academy for Health Services Research and Health Policy, 2000-2002

TEACHING EFFECTIVENESS

Student Supervision

a. Service on Dissertation (Joint Doctoral Program) Committees – San Diego State University/UCSD

2026-present Michael Vingiello, SDSU/UCSD Joint Doctoral Program in Public Health – Global Health (Member), *TBD*

2026-present Elizabeth Mikita, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member), *TBD*

2025-present Hannah Battey, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Community-Acquired Pneumonia
Awards: UCSD Merkin Graduate Fellowship, SDSU University Graduate Fellow

2025-present Lara Berghammer, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Psychedelic Use Among U.S. Veterans and Civilians: An Epidemiological Investigation of Temporal Trends, Mental Health Correlates, and Motivations for Use

2023-2025 Giovanni Appolon, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Chair)
The Impact of Local Flavored Tobacco Bans on Youth Electronic Nicotine Delivery Systems Use and Retail Compliance in California
Awards: TRDRP Predoctoral Fellowship, ACE Best Oral Presentation, TRDRP Outstanding Applied Policy Research Award, SDSU Presidential Graduate Fellow

2022-2024 Khusnnora Satybaldiyeva, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Essays on the availability, legality, and reasons for using hemp-derived cannabinoid products
Awards: TRDRP Student Supplement, LRP NIDA, NIH

2020-2023 Gabriel Carrasco Escobar, SDSU/UCSD Joint Doctoral Program in Public Health – Global Health (Member)
The role of human mobility and land cover change in the epidemiology of malaria in the Peruvian Amazon

2020-2021 Pieter Baker, SDSU/UCSD Joint Doctoral Program in Public Health – Global Health (Member)
Police Interventions with People Who Use Drugs: A Systematic Review and Meta-analysis

2019-2022 Michael Ediau, SDSU/UCSD Joint Doctoral Program in Public Health – Global Health (Member)
Awards: CHHS Graduate Student Research Award
Foreskin Microbiome and HIV Acquisition among Uncircumcised Men in Uganda

2019-2023 Julie Cakici, SDSU/UCSD Joint Doctoral Program in Public Health – Health Behavior (Member)
Precision Health Research Biobanking with Professional Athletes in the U.S.: A Qualitative Study Using Dissemination and Implementation Science
Awards: UCSD Chancellor's Dissertation Medal Finalist

2019-2021 Sara McElroy, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Air Pollution and Respiratory Health: A Pooled Analysis of U.S. Adults

2019-2021 Paige Sheridan, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Ambient Air Pollution as a Risk Factor for Lung Cancer Survival in California

2018-2020 Erin Delker, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Preconception Cardiometabolic Health and Risk of Adverse Birth Outcomes among U.S. Women

2018-2020 Erin Richard, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Beyond the Kidney: Chronic Kidney Disease and Non-Traditional Outcomes—Cognition, Falls, and Frailty

2017-2021 Pedro Kremer, SDSU/UCSD Joint Doctoral Program in Public Health – Epidemiology (Member)
Vulnerable populations and tobacco control in Latin America

b. Service on Dissertation Committees – University of Arizona

2016-2017 Ellen Santos, PhD – Epidemiology (Member)
Bed Nets for Malaria Prevention in Western Kenya: Explorations of Care and Repair, Repurposing, and Efficacy of Education Interventions

2016-2017 Yongcheng Zhang, PhD – Management Information Systems (Member)
Social Media Driven Public Health Informatics: Applications in Regulatory Science

2016-2018 Luis Valdez, PhD – Health Promotion (Member)
Exploring the Intersected Influences of Sociocultural Norms and the Social Context on Alcohol and Substance Abuse in Hispanic Men
Awards: MEZCOPH pre-Dissertation Grant

2015-2017 Elise Lopez, PhD – Family and Child Health (Member)
Comprehensive Sexual Assault Perpetration Prevention: An Integrated Situational and Social-Ecological Conceptual Model

2015-2020 Melissa Manoogian, PhD – Environmental Health (Member)
Microbiota Evolution and Interactions of Surfaces and Employees within a Newly Opened Skilled Nursing Facility

2015-2017 Lindsay Kohler, PhD – Epidemiology (Member)
Nutrition and Physical Activity Cancer Prevention Guideline Adherence and Association with Circulating Concentrations of Vitamin D and Precancerous Lesions

2015-2018 David Bui, PhD – Epidemiology (Member)
Social Contact Patterns Associated with Multidrug-Resistant Tuberculosis
Awards: Fulbright Scholarship Winner

2014-2016 Mallorie Fiero, PhD – Biostatistics (Member)
Statistical Approaches for Handling Missing Data in Cluster Randomized Trials

2013-2021 Nancy Stroupe, PhD – Epidemiology (Member)
Beyond Bed Nets: Exploring Household Malaria Prevention Methods and Bed Net Care Practices and Associated Factors in Western Kenya

c. Master's level Advising and Committees

2026-present Katy Rodriguez, Nutritional Sciences/Exercise Physiology (Member)
2026-present Emre Durmus, Epidemiology (Co-Chair)
2026-present Nathaniel Gulbransen, Epidemiology (Committee Member)
2025-2026 Michelle Pfaff, Epidemiology (Chair)
Associations of ambient temperature and air Pollutants with emergency department visits among Older adults: a multi-exposure time-stratified Case-crossover study in San Diego county, 2012-2024
2024-2025 Frida Salgado, Epidemiology (Chair)
Occupational Exposure to Mycobacterium Tuberculosis among Disease Program Staff in Islamabad, Pakistan
2024-Present Alejandro Gonzalez, Epidemiology/Latin American Studies (Chair)
In Progress
2023-Present Samantha Suess, Epidemiology (Chair)
In Progress
2023-2024 Vivian Deng, Epidemiology (Capstone Member)
The Association Between Adverse Childhood Experiences and Early Smoking Initiation Among Current Adult Smokers in California
2023-2024 Morgan Manter, Epidemiology (Capstone Member)
Sexual Assault as an Adolescent and associated Health Screening Measures as an Adult
2023-Present Christopher Albright, Epidemiology (Chair)
The role of sexual minority stress and community involvement on disordered eating, dysmorphic concerns and appearance-and performance-enhancing drug misuse (in progress)
2023-2023 Maggie Zhai, Statistics (Committee Member)
Functional data analysis of lung CT histograms to characterize COPD severity
2022-2023 Alice Chen, Epidemiology (Chair)
Risk Factors that Predict Short Term Bounceback Sepsis Admission Following Emergency Department Discharge
2022-2023 Hiro Suzuki, Computational Science (Committee Member)
Analysis of Human Mobility and COVID-19 Transmission in San Diego
2021-2023 Huong Pham, Big Data Analytics (Committee Member)
Examining the local-scale relationship between human mobility and COVID-19: A case study of San Diego, CA
2021-2023 Adam Hunn, Epidemiology/Latin American Studies (Chair)
Refocusing the obstetric narrative: An examination of cesarean sections and the impact of prenatal care modality in Mexico
2021-2022 Sahar Nafez-Sabzwari, Epidemiology (Chair/Advisor)
The Association of Literacy and Ever Use of Contraceptives, both Modern and Traditional, in Ever Married Afghan Women Aged 15 to 49 Years Old From the Afghanistan 2015 Demographic and Health Surveys Study

2021-2023 Jessica Priest, Epidemiology (Chair)
Examining COVID-19 time-to-infection in by vaccination status of individuals across dominant variants of concern (VOCs) in San Diego County using Cox Proportional-Hazards Models

2021-2022 Jason Nunez MD, Epidemiology (Chair)
Perceptions and Practices of Cannabis Use Among Emergency Department Patients - A Cross Sectional Study of Cannabis Users in the Emergency Department

2021-2024 Kevin Camal, Epidemiology (Committee Member)
Dietary patterns and diet-related cancer risk among birth cohorts in the California Teachers Study (CTS)

2021-2022 Vanessa Balingit Valdez, Epidemiology (Capstone Member)
Age, Period, and Cohort Differences in Diet Quality among Women from the California Teachers Study (CTS)

2020-2021 Kimberly Savin PhD, Epidemiology (Chair)
Social and Built Neighborhood Environments and Blood Pressure 6 Years Later: Results from HCHS/SOL and the SOL CASAS Ancillary Study

2020-2021 Erin South, Epidemiology (Chair)
Twitter Users' COVID-19 Risk Perceptions and Case Rate in San Diego County

2020-2021 Elsa Ghebrendrias, Epidemiology (Committee Member)
Trends in County-Level Social Distancing and the Potential Modifying Influence of Social Determinants in Response to COVID-19, March-July 2020

2020-2021 Kaelah Wilson, Epidemiology (Committee Member)
Investigating Lagged Associations Between Mobility to Retail Stores, Grocery Stores, and Workplaces and COVID-19 Case Count

2019-2020 Londyn Grey, Epidemiology (Chair)
Increased Operating Room Traffic Does Not Increase the Risk of Surgical Site Infection: A Multicenter Study

2019-2020 Citlali Alvarado, Epidemiology (Chair)
The Relationship between Parent and Child Vaccination Rates in the United States

2019-2020 Emily Bruno MD, Epidemiology (Chair)
Changes in Alcohol Use following Hepatitis C Testing and Counseling among People who Inject Drugs

2019-2020 Raleigh Bacharach, Health Behavior (Capstone Preceptor)
Program evaluation of Properu's Healthy Kitchen's Project

2019-2020 Kimberly Thornton, Epidemiology (Capstone Member)
Association Between Women's Empowerment and HIV Testing in Southern Africa

2019-2020 Lawrence Ayers, Epidemiology (Capstone Member)
The Association Between Limited English Proficiency and Delayed Access to Prescriptions Amongst Adults in California

2019-2020 Melissa Molina, Epidemiology (Capstone Member/Advisor)
Measuring Self-Reported Health Care Access Among Adults in San Diego, CA 2014-2017

2019-2019 Derek Conkle-Gutierrez, Bioinformatics (Thesis Committee Member)
Epigenetic regulation in Mycobacterium tuberculosis

2018-2020 Madhumitha Ravindran, Epidemiology (Chair/Advisor)
The Association of Food Insecurity and Prediabetes among Low Income California Residents using CHIS: (2015-2017)

2018-2020 Billie Lockett, Epidemiology (Chair/Advisor)
The Association between Blood Lead Level and Increased Blood Pressure among United States Participants aged 18 Years or Older from 1999-2018 National Health and Nutrition

2018-2019 Casey Barber, Epidemiology (Chair)
Pre-Treatment Chest X-Ray Stability Duration and Tuberculosis Disease in the County of San Diego, 2012-2017

2018-2019 Haley Koslik, Epidemiology (Chair)
Prevalence and correlates of obstructive lung disease among people who inject drugs, San Diego, California

2018-2019 Sandra Yun, Epidemiology (Chair)
The Association Between On-Time Initiation and Completion/Up-To-Date (UTD) of the Human Papillomavirus (HPV) Vaccination Series Among Adolescents aged 11-17 in San Diego County

2018-2019 Briana Thrift, Minority Health International Research Training Program (Chair/Faculty Mentor)
Human Immunodeficiency Virus and Tuberculosis Concurrent Infection Association with Tuberculosis Lost to Follow-Up among a Presumptive Tuberculosis Cohort in Mbale, Uganda

2018-2019 Morgan Smith, Epidemiology (Capstone Member)
The Association Between Health Behaviors (Smoking, Physical Activity, and Diet) and Influenza Vaccine Uptake among Adults in California participating in the CHIS 2016 Survey

2017-2019 Tal Shmaya, Bioinformatics (Thesis Committee Member)
User-customizable genome wide association study tool and "blind spots" in common sequencing platforms for M. tuberculosis

2017-2019 Kelly Red, Epidemiology (Chair/Advisor)
Association between menthol cigarette smoking and asthma outcomes

2017-2019 Daisy Lopez, Epidemiology (Capstone Member/Advisor)
Examining the Association between Receiving Telemedical Care and Psychological Distress among a Disabled Population

2017-2019 Jacqueline Barsamian, Epidemiology (Chair/Advisor)
Chest Radiograph Findings as Predictors of Confirmed Tuberculosis Disease: Implications for Screening Algorithms and Empiric Management for Suspected Tuberculosis in a Congregate Setting.

2017-2018 Sankar Sridaran MD, Epidemiology (Chair)
Predictors of Metabolic Syndrome in San Diego Firefighters enrolled in an Annual Wellness Program

2017-2018 David Luong, Epidemiology (Capstone Chair)
The Association Between Walking for Leisure in the Past Seven Days and Intention to

Quit Smoking in the Next Six Months among California Smokers aged 18-64 Years in CHIS 2015

2017-2018 Vanessa Nevarez, Epidemiology (Capstone Chair)
The Association of Hormonal Contraceptive and Depressive Symptoms Among Women 18-44 in California; CHIS 2015

2017-2018 Kristina Mardinian, Epidemiology (Capstone Member)
The Association between Access to Fruits and Vegetables and Type II Diabetes in Adults aged 18 to 45 years old in California

d. Other Mentoring

2018-2019	Briana Thrift	Faculty Mentor/Masters Chair SDSU	NIMHD Minority Health International Research Training Program
2018-2019	Saanjh Boyani	Faculty Mentor SDSU	NIMHD Minority Health International Research Training Program
2017-2019	Franchesca Ramirez	Advisor SDSU	Epidemiology
2016-2017	Travis Connors	Advisor UA	Epidemiology
2016-2017	Gianna Mattio	Advisor UA	Epidemiology
2016-2017	Brittani Rawlins	Internship Committee Member UA	Epidemiology
2016-2017	Jane Otenyo	Internship Committee Member UA	Global Health
2016-2017	Nick Schweers	Internship Committee Member UA	Epidemiology
2016-2017	Tanzida Zaman	Internship Committee Member UA	Epidemiology
2016-2017	Christian Mpode (MD)	Internship Committee Chair UA	Epidemiology
2016-2017	Rachel Kreisberg	Internship Preceptor UA	Epidemiology
2015-2016	Maisal Goe	Internship Committee Chair UA	Epidemiology
2015-2016	Quyymun Rabby	Internship Committee Member UA	Epidemiology
2015-2016	Sam Packard	Internship Committee Chair UA	Epidemiology
2015-2016	Kimberly Fajardo	Internship Committee Chair UA	Epidemiology
2015-2016	Erika Barrett	Internship Committee Chair UA	Epidemiology
2015-2016	Sho Taniguchi	Internship Committee Chair UA	Epidemiology
2014-2016	Lauren Aboud	Advisor UA	Epidemiology
2014-2016	Jennifer Brauneis	Advisor UA	Epidemiology
2014 - 2015	Victoria Hansen	Thesis Committee Member (MS) UA	Epidemiology
2014-2015	Thomas Cahir	Advisor UA	Epidemiology
2014-2015	Sam McGuffin	Advisor UA	Epidemiology
2014-2016	Stephen Barnes	Internship Committee Chair/Advisor	Epidemiology
2014-2015	Rebecca Scranton	Internship Committee Member UA	Epidemiology
2014-2015	Karen Gonzales	Internship Committee Chair UA	Epidemiology
2014-2015	Enid Quintana Torres	Internship Committee Chair/Advisor *Awards: SWEA Arizona Scholarship*	Epidemiology
2014-2015	Chelsi White	Advisor UA	Epidemiology
2014-2015	Robyn Blust	Advisor UA *Awards: International Union against TB conference travel award; UA graduate school travel award*	Epidemiology
2013-2014	Megan McLawhorn	Internship Committee Member UA	Epidemiology
2013-2014	Cameron Price	Internship Committee Member UA	Health Promotion
2013-2014	Andrea Mannell	Internship Committee Member UA	Epidemiology
2013-2014	Shauna Durbin	Internship Committee Member UA	Health Policy
2013-2014	Clark Alves	Internship Committee Member UA	Health Promotion

2013-2014	Obiyo Osuchukwu	Internship Committee Member UA *Awards: AHEC research award*	Global Family Child Health
2013-2014	Mariana Casal	Internship Committee Chair UA	Epidemiology
2012	Barbara Obena	Practicum Advisor UW	Community-oriented Public Health Program, University of Washington
2012	Jason Madrano	Practicum Advisor UW	Doctor of Nursing Practice, University of Washington
2012	Archana Shrestha	Mentor UW	Epi Scholars Program
2011	Sophia Teshome	Practicum Advisor UW	Community-oriented Public Health Program, University of Washington
2011	Lindsey Lane	Fellowship Mentor UW	Oregon TB Epidemiologist
2010	Cate Clegg	Practicum Advisor UW	Community-oriented Public Health Program, University of Washington
2008	Erika Strong	Practicum Advisor UW	Community-oriented Public Health Program, University of Washington
2008	Devasmita Chakraverty	Practicum Advisor UW	Environmental & Occupational Health, University of Washington
2007	Tracy Sandifer	Practicum Advisor UW	Epidemiology, University of Washington
2005	Catherine Johnson	Practicum Advisor UW	Epidemiology, University of Washington
2005	Kelly Randels	Practicum Advisor UW	Community-oriented Public Health Program, University of Washington
2004	Jann Vhugen	Practicum Advisor UW	Community-oriented Public Health Program, University of Washington

e. Graduate Independent Studies/Research Assistants

Dates	Student Name	Topic Area	Program/ Accomplishments
2024-2025	Michelle Solorio	Extreme Heat	MPH–Epidemiology
2024-2025	Brittney Ayala	Tobacco	MPH–Epidemiology
2023-2024	Vanessa Lopez	Tobacco	MPH–Epidemiology
2023-2024	Mundagowa, Paddington Tinashe	ACE Scholar Mentor	USC Epidemiology PhD
2023	Meaghan Donewar	IAPHS Mentoring	LSU Health Sciences PhD
2022-2024	Alice Xavayong	Tobacco	MPH—Epidemiology
2022-2023	Rafael Lozano	Tobacco	MPH—Epidemiology
2021-present	Giovanni Appolon	Tobacco/COVID-19	PhD--Epidemiology
2021-2022	Michael Nadolski	Tobacco	MPH – Health Promotion Behav. Sci.
2020-present	Adrienne Suazo	Tobacco/Social Epi SOL/HCHS	PhD--Epidemiology
2020	Adam Hunn	Tobacco	MPH—Epidemiology
2020	Cesar Arevalo	Tobacco	MPH—Epidemiology
2020-2021	Alejandro Gonzalez	COVID-19	MPH—Epidemiology/LAS
2019-2021	Jose Magraner	Tobacco	MPH—Epidemiology (ATS Minority Trainee Development Scholarship Recipient)
2019-2020	Kimberly Thornton	Tobacco	MPH—Epidemiology
2019-2020	Kai Roach	Tobacco	MPH--Epidemiology
2019-2021	Khusnnora Satybaldiyeva	Tobacco	MPH—Epidemiology (Graduate Equity Fellowship, TRDRP Supplement)
2017-2019	Sandra Yun	Tobacco	MPH--Epidemiology
2017-2018	Purva Jain	Infectious Disease and Cancer	PhD—Epidemiology
2017-2019	Casey Barber	Tobacco	MPH—Epidemiology (TRDRP Supplement)
2017-2018	Taufa Islam	Hepatitis A	MPH—Epidemiology
2017	Intan Purnajo	Hepatitis A	MPH--Epidemiology

2016-2017	David Bui	TB in Peru	PhD – Epidemiology (Fulbright awardee)
2016-2017	Ana Florea	Gastric Cancer	PhD – Epidemiology (Electra Paskett Scholarship Travel Award for the Top-Ranked Pre-doctoral fellow, ASPO)
2016-2017	Kenzie Schaefer	Tuberculosis	Undergraduate, Public Health
2015-2016	Lisa Driscoll	*Helicobacter pylori* perceptions	MD/MPH--Epidemiology
2015-2016	Melissa Manoogian (Valdez)	Microbiome in a nursing facility	PhD – Environmental Health
2014-2015	Chelsi White	Food desert maps in Tucson	MS – Epidemiology
2013-2014	David Bui	Analysis of Hepatitis A and *Helicobacter pylori* co-infection	PhD – Epidemiology
2013-2014	Lindsay Kohler	Analysis of demographic health survey data in Ghana	PhD – Epidemiology

f. Undergraduate Advising/Independent Study

2025-2026	Alvardo Medina Perez	SDSU-UCSD CREATE Program	Undergraduate, Public Health
2024-2025	Alissa Marten	Extreme Heat	Undergraduate, Public Health, IVC
2024-2025	Nirvana Encinas	Extreme Heat	Undergraduate, Public Health, IVC
2024-2025	Jaylene Camarillo	SDSU-UCSD CREATE Program	Undergraduate, Public Health
2022-2023	Katelyn Sasaki	Summer Undergraduate Research Program	Undergraduate, Public Health
2022-2023	Roberto Santana	Summer Undergraduate Research Program	Undergraduate, Public Health
2020	Thalia Loi	499 credits, Vaping	Undergraduate, Nursing
2019-2020	My Hoang	499 credits, Tobacco	Undergraduate, Interdisciplinary Studies
2019	Marlenne Velazquez	Project Volunteer	Partnership Scholar UCSD/SDSU
2019	Frannie Kuesis	499 credits, Tobacco	Undergraduate, Nutrition
2019	Becky Pietrunka	499 credits, Tobacco	Undergraduate, Nutrition
2017-2018	Xiela Edusada	499 credits, Climate and health	Undergraduate, Public Health
2015-2016	Justin John Frere (Honors)	Research, TB and Texting UA	Undergraduate, Biology, MD/PhD student
2015-16	Merrion Dawson	Internship UA	Medical School
2014	Jane Otenyo	UROC Program UA	MPH program
2014	Quyymun Rabby	Frontera Program UA	MPH program
2014	Angelica Alvarez	Project Volunteer UA	*NASA Undergraduate Fellowship awardee*

g. Post-doctoral Fellow and Faculty Advising/Mentoring

2024-present	Various global doctoral-level trainees	Role: Fellowship Instructor, Trialect
2022-2023	Brittany Bissell	Assistant Professor, University of Kentucky College of Pharmacy (ATS)
2022-2023	Brian Erstad	Professor, University of Arizona R. Ken Coit College of Pharmacy (ATS)
2022-2023	Scott Helgeson	Assistant Professor of Medicine, Mayo Clinic (ATS)
2021-2022	Brooke Staley	PhD graduate, UNC
2021	Lindsay Kohler	Mentor on K01 Career Development Award
2020-2021	Jennifer Felner	Post-doctoral Fellow, SDSU Faculty, SDSU: LRP Mentoring Committee, NIH
2020-present	Various faculty, SDSU	Role: Mentor, NIH Loan Repayment Program
2018-present	American Thoracic Society Fellows (Various)	Role: Mentor
2019-2020	Sarah Buchan	Assistant Professor, Dalla Lana School of Public Health, University of Toronto

2011-2012	Monica Campo-Patino	Fellow, Pulmonary and Critical Care Medicine, University of Washington

Extent of Teaching

a. Courses taught at San Diego State University (Course Director)

Fall 2020	PH 601 Introduction to Epidemiology (majors) (n=37)
Fall 2020	PH 250 Infections and Epidemics (General Education) [developed, not taught]
Spring 2020	PH 625 Control of Infectious Diseases [developed, not taught]
Spring 2020	PH 700a Social Epidemiology
Fall 2019	PH 601 Introduction to Epidemiology (majors) (n=33)
Summer 2019	PH 450/497/650 Global Health in Peru (n=13)
Spring 2019	PH 700a Social Epidemiology* (n=9)
Fall 2018	PH 601 Introduction to Epidemiology (majors) (n=38)
Spring 2018	PH 601 Introduction to Epidemiology (non-majors) (n=30)

b. Courses taught at University of Arizona (Course Director)

Summer 2017	CPH 459 Survey of Infectious Disease Epidemiology**
Spring 2017	EPID 479 Infections and Epidemics
Fall 2015	EPID 671 Social Epidemiology
Summer 2015	EPID 309 Introduction to Epidemiology**
Spring 2015	EPID 479 Infections and Epidemics*
Fall 2014	EPID 671 Social Epidemiology
Summer 2014	CPH 459 Survey of Infectious Disease Epidemiology*
Fall 2013	EPID 671 Social Epidemiology*

*New course developed
**Course reformatted to summer session study abroad

c. Courses taught at University of Washington (Teaching Assistant)

2010 **Graduate Teaching Assistant**, Department of Epidemiology, University of Washington. Course: Introduction to Epidemiology (~170 enrollees)
2008-2009 **Graduate Teaching Assistant**, Department of Epidemiology, University of Washington Course: Emerging Infections of International Public Health Importance (~25 enrollees)
2005-2010 **Clinical Instructor**, University of Washington Department of Health Services
2006 **Epidemiology tutor**, Population Health Fellowship Program, University of Washington
2004 **Developed** "Introduction to STATA" course for incoming students, Department of Epidemiology, University of Washington

d. Selected Guest Lectures and Seminars

Spring 2023, 2024	Chem 171 Intro to Research Methods – Tobacco Control (Southwestern CC)
Spring/Fall 2022-2026	PH 700A Social Epidemiology – Advanced Methods
Fall 2021-2022	PH 780 Global Health – COVID-19 response and research
Spring 2021-2026	PH 625 Control of ID – COVID-19 Mitigation Measures
Fall 2020-2021	FPM 259A JDP Epi Practicum - Conceptualizing Race in Social Epidemiology
Spring 2019-2020	PH 700 Cancer Epidemiology—Infectious Disease and Cancer
Fall 2019, 2022	PH 700G UCSD Preventive Medicine Residency Program—Social Epi
Fall 2019	PH 601 Epidemiologic Methods – Bias Assessment
Fall 2018	PH 800 Doctoral Seminar—Networking and Professional Organizations
Spring 2018	PH 800 Doctoral Seminar—Epidemiology Doctoral Studies

Spring 2022; Fall 2019/2017	PH 800 Doctoral Seminar—Writing and Publishing in Biomedical Science
Fall 2017-2026	PH 621 Infectious Disease Epidemiology--TB
Fall 2017	PH 700 Adolescent Health: Asthma interventions in adolescence: family, community and school contexts
Spring 2017	CPH 309 Introduction to Epidemiology—TB and new tools
Spring 2017	EPID 670 Chronic Disease Epidemiology—Interface between Chronic and Infectious Diseases
Fall 2016	CPH 309 Introduction to Epidemiology—Infectious Diseases
Fall 2016	CPH 400 Contemporary Community Health Problems – Infectious Diseases in the United States
Fall 2016	Honors College Colloquium—Stress, Asthma and Health Disparities
Spring 2016	BIOS 675 Clinical Trials—Pilot and Feasibility Studies
Spring 2016	CPH 533 Global Health (graduate) -- TB: Local to Global
Spring 2016	CPH 309 Introduction to Epidemiology
Fall 2015	CPH 309 Introduction to Epidemiology – Public health tools – Case Example of Tuberculosis
Spring 2015	School of Geography Colloquium-- Tuberculosis transmission and the role of place in epidemic propagation: Conceptualizing space and addressing migrant needs
Spring 2015	Micro Lunch, Department of Veterinary Science and Microbiology-- Detection of latent tuberculosis infection by interferon gamma release assays among border populations, United States and Mexico
Spring 2015	EPID 696A Epidemiology Seminar - Latent Tuberculosis Infection among Border Populations
Spring 2015	CPH 533 Global Health (graduate) -- TB: Local to Global
Spring 2015	CPH 433 Global Health- Social Disparities and Epidemiology
Spring 2015	CPH 309 Introduction to Epidemiology – Public health tools in infectious disease epidemiology
Fall 2015	Pulmonary Research Conference, Department of Medicine-- Cough during Infancy and Subsequent Childhood Asthma
Spring 2014	Arizona Global Health Conference-- New technologies in the Fight against Infectious Diseases— using TB as a disease case study
Spring 2014	Sociology Colloquium-- The Social Determinants of Tuberculosis – Theories and Interventions
Spring 2014	EPID 660 Infectious Disease Epidemiology – Airborne Transmission
Spring 2014	CPH 433 Global Health- Social Disparities and Epidemiology
Spring 2014	CPH 309 Introduction to Epidemiology – Public health tools in infectious disease epidemiology
Fall 2014	Undergraduate Biology Research Program Symposium-- Health Disparities in Public Health
Fall 2014	Infectious Disease Fellow Journal Club—Statistics and Study Design
Fall 2014	CPH 400 Contemporary Community Health Problems – Contemporary issues with infectious disease
Fall 2014	CPH 533 Global Health (graduate) -- TB: Local to Global
Spring 2013	EPID 696A Epidemiology Seminar – Urban Tuberculosis Outbreaks
Spring 2013	CPH 433 Global Health- Social Disparities and Epidemiology
Spring 2013	EPID 660 Infectious Disease Epidemiology – Respiratory Transmission
Spring 2013	EPID 660 Infectious Disease Epidemiology – Surveillance Systems

SERVICE

Epidemiology and Biostatistics Division, San Diego State University

1. 2024-present *Member*, Admissions Committee– San Diego State University SPH Online Master of Public Health Program in Epidemiology
2. 2018 *Faculty Judge*, San Diego Epidemiology Research Exchange
3. 2017-present *Member*, Admissions Committee, San Diego State University/UCSD Joint Doctoral Program, Epidemiology
4. 2017-present *Member*, Admissions Committee– San Diego State University SPH Master of Public Health Program in Epidemiology

Departmental (School of Public Health), San Diego State University [Prior to Director Role (2020)]

1. 2024-present *Member*, Admissions Committee– San Diego State University DrPH Program
2. 2020-2021 *Chair,* Performance Evaluation Committee, San Diego State University SPH
3. 2020 *Program Director,* SDSU/UCSD Joint Doctoral Program in Public Health
4. 2019-2020 *Member*, Faculty Search Committee (Public Health - Aging)
5. 2018-present *Member,* Performance Evaluation Committee, San Diego State University SPH
6. 2017-present *Member,* JDP (PhD) Epidemiology Steering Committee
7. 2017-2020 *Member*, Global Health Committee, San Diego State University SPH

College of Health and Human Services, San Diego State University

1. 2025-present *Leadership & Sustainability Co-Chair*, Live Well Center for Innovation & Leadership
2. 2024 *Strategic Planning Task Force*
3. 2023-present *Steering Committee,* Live Well Center for Innovation & Leadership
4. 2020-present *Executive Leadership Team*
5. 2018 *Faculty Marshal*, Commencement Ceremony

San Diego State University

1. 2026 *Judge,* SDSU Grad Slam
2. 2025 *Moderator,* Measuring What Matters Conference (SDSU/HHSA)
3. 2025 *Team Member,* CSU Student Success Analytics
4. 2025 *Grant Reviewer,* Grants for Established RSCA
5. 2024 *Member,* College of Health and Human Services Dean Search Committee
6. 2022 *Judge,* Big Data Hackathon, San Diego
7. 2022 *Speed Mentor,* Moores Cancer Center
8. 2021-present Council of Chairs/Directors Advisory Group to the Provost
9. 2021 *Facilitator,* RE: Border Binational Conference Session
10. 2021 *Steering Committee,* San Diego State Heart Walk
11. 2020-present *Program Evaluation Committee,* UCSD-SDSU General Preventive Medicine Residency
12. 2020-present *Member,* COVID-19 Coordination Team
13. 2020-present *Judge,* SDSU Student Symposium
14. 2018-2020 *Member*, Institutional Review Board

Departmental and College Committees, University of Arizona/Washington

1. 2016-2017 *Member,* Qualifying Exam Committee, Department of Epidemiology & Biostatistics, University of Arizona
2. 2015-2016 *Faculty Advisor*, Graduate Public Health Poster Forum, University of Arizona
3. 2014 *Organizer*, *Helicobacter pylori* symposium, University of Arizona
4. 2014 *Member*, Dean Review Committee, College of Public Health, University of Arizona
5. 2013 *Guest Reviewer,* Grantsmanship for a Winning Proposal (EPID 652)
6. 2013 *Judge*, M.P.H. Internship Conference, College of Public Health, University of Arizona
7. 2013-2017 *Member,* Admissions Committee, Department of Epidemiology & Biostatistics, University of Arizona
8. 2013-2014 *Member*, Subcommittee for development of EPI undergraduate track, College of Public Health, University of Arizona
9. 2004 *Developed* "Introduction to STATA" course for incoming students, Department of Epidemiology, University of Washington
10. 2003-2004 *Student Member,* Curriculum Committee, Department of Epidemiology, University of Washington

University Committees, University of Arizona

1. 2017 *Search Committee,* Research and Development Services
2. 2016 *Advisor,* International Alliance for the Prevention of AIDS
3. 2015-2017 *Member,* OneHealth Consortium, University of Arizona
4. 2015 *Grant Reviewer*, Global Change Graduate Interdisciplinary Committee (GIDP) Dissertation Improvement Grants, University of Arizona
5. 2014-2017 *Member,* Research Computing Governance Committee
6. 2013 *Judge*, Environmental Research Grad Blitz

Professional Organization Service

1. 2026-2027 *President,* American College of Epidemiology
2. 2026 *Discussant,* Leading Epidemiology in a Changing Academic Landscape, ACE Annual Meeting
3. 2026 *Discussant/Facilitator,* ASPPH Leadership Meeting
4. 2025-2026 *President-Elect,* American College of Epidemiology
5. 2025 *Mentor,* APHA Epidemiology Section M3 Program
6. 2024-present *Accreditation Site Visitor*, Council on Education for Public Health (CEPH)
7. 2024-present *Governing Councilor, Epidemiology Section*, American Public Health Association
8. 2024 *Moderator,* ASPPH Annual Meeting, Pedagogy and Assessment in a Scholarly Ecosystem
9. 2023-2024 *Reviewer,* ASPPH Annual Meeting
10. 2023-present *Member,* ASPPH Education Advisory Committee
11. 2023 *Panelist,* Epidemiology Career Panel, APHA
12. 2023 *Planning Committee,* ASPPH Leadership Meeting
13. 2023 *Panelist,* Western Region Public Health Training Center Career Day
14. 2023-2026 *Member*, American Thoracic Society, Behavioral Science and Health Services Research Assembly Planning Committee
15. 2023 *Panelist*, American College of Epidemiology Scholars: Administrative Leadership in Epidemiology across Career Settings
16. 2023 *Panelist*, ASPPH Annual Meeting: Book Authorship in Public Health
17. 2022 *Moderator*, 'Social Epidemiology of COVID-19,' American Public Health Association
18. 2022 *Reviewer,* Society for Research in Nicotine and Tobacco Travel Scholarship
19. 2022 *Panelist*, ASPPH Annual Meeting: Public Health Workforce Development
20. 2021-present *Mentor,* APHA Epidemiology Section Speed Mentoring
21. 2021-2024 *Fellow Representative*, American College of Epidemiology Board of Directors
22. 2021-2023 *Member,* ASPPH Advocacy Advisory Committee
23. 2021 *Mentor Judge,* National Diversity in STEM Digital Conference, SACNAS Research Day
24. 2021-2023 *Working Group Member,* National Consortium for Public Health Workforce Development
25. 2021 *Panelist,* ASPPH Webinar: How Students Can Get Involved Now (483 attendees)
26. 2021 *Panelist,* The Public's Interest in Public Health: Advancing Research in a Polarized Country, Association of Schools & Programs in Public Health Sections Retreat
27. 2020 *Moderator,* PREPARE (Pandemic Research for Preparedness & Resilience) Conference
28. 2020 *Moderator,* Association of Schools & Programs in Public Health: Public Health Careers Webinar (1,030 attendees)
29. 2020-2024 *Member, PhD Working Group,* American Thoracic Society
30. 2019-2021 *Chair, Education Committee,* American College of Epidemiology
31. 2019, 2024-present *Annual Conference Planning Committee,* American College of Epidemiology

32. 2019-present *Faculty Mentor,* American College of Epidemiology
33. 2019 *Planning Committee*, CSTE/CDC Climate and Respiratory Summit
34. 2018 *Moderator,* Roundtable: 'Using Social Media, Mobile Apps and Other Relevant Tools to Reduce Health Disparities,' American Public Health Association
35. 2018-2022 *Member,* Scholarship of Teaching and Learning Task Force, ASPPH's Academy of Teaching and Learning
36. 2018-2021 *Member,* American Thoracic Society Informing Health Care Decisions with Observational Research Committee
37. 2018-2022 *Mentor,* Behavioral Science and Health Services Research Assembly
38. 2018 *Facilitator,* Poster Discussion Session: 'Optimizing Asthma Care Across Diverse Patients.' American Thoracic Society International Conference. San Diego, CA
39. 2017-present *Member,* Environmental Health Committee, Council of State and Territorial Epidemiologists (CSTE)
40. 2016-present *Member*, Global Burden of Disease Collaborator Network
41. 2016-2017 *Vice Chair (President-Elect),* American College of Epidemiology Publications Committee
42. 2016-present *Member,* American Thoracic Society, Evidence Synthesis Methodology Workgroup
43. 2015-present *Member,* American College of Epidemiology Publications Committee, abstract reviewer
44. 2015-2017; 2024-present *Member,* American Thoracic Society, Behavioral Science and Health Services Research Assembly Program Committee
45. 2014-2017 *Member,* Epidemiology and TB Control Planning Committee, Heartland National TB Center
46. 2014-2017; 2023-present *Poster reviewer*, American College of Epidemiology annual meeting
47. 2013-2016 *Member,* American Thoracic Society, Microbiology, TB and Pulmonary Infection Web
Member, RESULTS-TB, Working Group on MDR-TB of the Stop TB Partnership
Member, Stop TB Partnership New Diagnostics Working Group
48. 2012-2013 *Invited participant*, Centers for Disease Control Surveillance Systems Consultation

Editorial, Program and Grant Reviewing Service

Program and Faculty Reviews

1. *External Reviewer for Tenure, Promotion, and Renewal,* University of Arizona
2. *External Reviewer for Tenure, Promotion, and Renewal,* Augusta University
3. *External Reviewer for Tenure, Promotion, and Renewal,* UC Davis
4. *Academic Program Review*, CSU San Luis Obispo, Kinesiology and Public Health
5. *External Reviewer for Promotion,* University of Oklahoma Health Sciences
6. *External Reviewer for Tenure, Promotion, and Renewal*, USC
7. *External Reviewer for Tenure, Promotion, and Renewal*, UNC Charlotte
8. *External Reviewer, NIH K-Award,* University of Arizona Faculty
9. *External Reviewer for Tenure, Promotion, and Renewal*, Texas State University
10. *External Advisory Work Group Member,* Department of Biostatistics and Epidemiology, College of Public Health, East Tennessee State University
11. *External Reviewer for Tenure, Promotion, and Renewal*, Brigham Young University

Grant Reviews

National Institutes of Health

12. 2026 *Special Emphasis Panel,* CSR Loan Repayment Program Review, NIH
13. 2026 *Special Emphasis Panel,* NIAID Investigator Initiated Program Project Applications

14. 2025 *Special Emphasis Panel,* Population based Research in Infectious Disease Study Section
15. 2025 *Ad hoc grant reviewer,* F18 Fellowships: Epidemiology and Population Sciences Special Emphasis Panel/Scientific Review Group, NIH
16. 2024 *Ad hoc grant reviewer*, NIMHD Loan Repayment Program Review, NIH
17. 2024 *Ad hoc grant reviewer,* F18 Fellowships: Epidemiology and Population Sciences Special Emphasis Panel/Scientific Review Group, NIH
18. 2023 *Ad hoc grant reviewer,* Understanding and Addressing Misinformation among Populations that Experience Health Disparities RFA, NIH
19. 2023 *Ad hoc grant reviewer,* F18 Fellowships: Epidemiology and Population Sciences Special Emphasis Panel/Scientific Review Group, NIH
20. 2022 *Ad hoc grant reviewer,* Understanding and Addressing Misinformation among Populations that Experience Health Disparities RFA, NIH
21. 2022 *Ad hoc grant reviewer,* F18 Fellowships: Epidemiology and Population Sciences Special Emphasis Panel/Scientific Review Group, NIH
22. 2021 *Special Emphasis Panel,* SARS-CoV-2 Clinical Research and Field Studies, IDIB, NIH
23. 2021 *Ad hoc grant reviewer*, Clinical Research and Field Studies of Infectious Diseases Study Section, NIH
24. 2021 *Special Emphasis Panel,* NIAID Emergency COVID-19/SARS-CoV-2, NIH
25. 2020 *Special Emphasis Panel,* NIAID Emergency COVID-19/SARS-CoV-2, NIH
26. 2020 *Ad hoc grant reviewer*, Infectious, Reproductive, Asthma and Pulmonary Conditions Study Section, NIH
27. 2019 *Ad hoc grant reviewer*, Clinical Research and Field Studies of Infectious Diseases Study Section, NIH

Other Funders and Reviews

28. 2025-present *Abstract Reviewer*, American College of Epidemiology
29. 2025 *Grant reviewer,* Israel Science Foundation
30. 2024-present *Proposal reviewer,* Hispanic Community Health Study / Study of Latinos
31. 2024 *Review Panelist,* University of California Alianza MX & Universidad Autónoma de Baja California
32. 2023 *Grant reviewer,* Community Action Fund, California Alliance of Academics and Communities for Public Health Equity
33. 2023-present *Abstract Reviewer,* APHA
34. 2022-present *Grant reviewer,* Moores Cancer Center Curebound Grants
35. 2022-present *Abstract Reviewer,* Society for Epidemiologic Research
36. 2021-present *Abstract Reviewer,* American Society of Preventive Oncology (ASPO)
37. 2019 *Grant reviewer,* Health Research Council of New Zealand
38. 2018-2019 *Grant reviewer,* Czech Science Foundation
39. 2018-2022 *Grant reviewer,* Netherlands Organisation for Health Research and Development
40. 2018-2019 *Grant reviewer*, PIMSA Research Program on Migration and Health.
41. 2015-present *Invited abstract reviewer,* Union World Conference on Lung Health (NAR/Global)
42. 2012-2013 *Invited reviewer* for *Quality Assurance for TB Surveillance Data manual (*Centers for Disease Control and Prevention)
Invited reviewer for Basic Epidemiology for Tuberculosis Program Staff (New Jersey Medical School Global TB Institute)

Editorial Boards and Roles

1. 2025-present *Editorial Board*, Clinical Epidemiology
2. 2024-present *Editorial Board*, Annals of Epidemiology

3. 2024-present *Editorial Committee*, Public Health Reports
4. 2020-present *Editorial Board*, International Journal of Environmental Research and Public Health
5. 2020-present *Editorial Advisor*, BMC Infectious Diseases
6. 2019-2020 *Guest Handling Editor,* PLOS ONE special issue on Health Disparities Research
7. 2018-2023 *Academic Editor* (Editorial Board), PLOS One
8. 2016-2020 *Section Editor*, Tuberculosis and Mycobacterial Disease, BMC Infectious Diseases
9. 2014-2020 *Associate Academic Editor*, BMC Infectious Diseases

Community Engagement

1. 2026 *Facilitator,* K-16 Collaborative Health Career Pathways Learning Summit
2. 2023-2025 *Coach,* Junior Team Tennis, San Diego
3. 2021-2022 *Health Advisory Group,* Museum of Contemporary Art San Diego
4. 2019-2021 *Volunteer,* High School Science Olympiad – Regional Competition, San Diego
5. 2015-2016 *Classroom Coordinator*, Khalsa Camden Montessori, Southern Arizona Research, Science and Engineering Fair, Tucson
6. 2014-2017 *Board of Directors (formerly Community Advisory Board)*, Owl & Panther (Expressive Arts for Refugees, Tucson
7. 2013-2017 *Health Equity Workgroup*, Healthy Pima Initiative, Tucson
8. 2012 *Judge*, Nathan Hale High School Mock Global Health Summit, Seattle

Selected Media Interviews/Reports

1. 2026, *Fox News,* on youth vaping and flavored tobacco policies
2. 2025, *Calexico Chronicle, "*SDSU awarded $5M grant to combat extreme heat in I.V.," https://calexicochronicle.com/2025/09/03/sdsu-awarded-5m-grant-to-combat-extreme-heat-in-i-v/
3. 2024, *WebMD,* "CDC Could Cut COVID Isolation Time: What It Could Mean," https://www.webmd.com/covid/news/20240223/cdc-could-cut-covid-isolation-time
4. 2024, *Good Housekeeping Magazine*, "The New COVID JN.1 Variant Symptoms to Watch For, According to Experts," https://www.goodhousekeeping.com/health/a46456120/jn1-covid-symptoms/
5. 2023, "Smoke- and Vape-Free Scholars Initiative (SVFSI)," https://www.trdrp.org/news/svfsi.html
6. 2022, *Very well Health* "How to Stay Healthy Before, During, and After Your Holiday Travel," https://www.verywellhealth.com/how-to-stay-healthy-during-holiday-travel-6827498
7. 2022, San Diego County Partners With SDSU for Community Health Initiative, https://www.nbcsandiego.com/news/local/san-diego-county-partners-with-sdsu-for-community-health-initiative/3082229/, 10/28/22
8. 2022, The NAU Review "Reducing H. pylori in Navajo Nation tribal members through testing and education," https://news.nau.edu/h-pylori-cher/ , 9/26/22
9. 2022, *Fortune Magazine* "'An MPH opens more doors': The value of a master's of public health vs. an undergrad degree," https://fortune.com/education/business/articles/2022/04/28/an-mph-opens-more-doors-the-value-of-a-masters-of-public-health-vs-an-undergrad-degree/, 4/28/22
10. 2022, *Fortune Magazine* "How the pandemic changed master's degree programs in public health," https://fortune.com/education/business/articles/2022/04/21/how-the-pandemic-changed-masters-degree-programs-in-public-health, 4/21/22
11. 2022, *San Diego News Fix Podcast*, https://san-diego-news-fix.simplecast.com/episodes/ba2-subvariant-coronavirus-omicron-san-diego, 3/24/22
12. 2022, Opinion: "The pandemic isn't going away any time soon. Here's how SDSU has adapted," *San Diego Union Tribune*, 1/19/22 (Adela de la Torre, Eyal Oren)
13. 2022, *Boston 25 WFXT (Fox),* on when to test for COVID-19 given Omicron, aired 1/4/2022

14. 2021, *Times of San Diego,* "SDSU Programs Get $9.2M in Federal Funds to Fight COVID-19," 9/7/21
15. 2021, *The Conversation*, "Medical technologies have been central to US pandemic response – but social behaviors matter just as much," 12/22/21. DOI: 10.64628/AAI.sc4tfpgxy
16. 2021, *Channel 10 KGTV (ABC)*, San Diego, CA, "In-Depth: Why California has lowest COVID-19 transmission rate in the US," aired 10/8/21.
17. 2021, "What you need to know about the COVID-19 lab-leak hypothesis," *National Geographic*, 6/4/21.
18. 2021, "With Hugs and Haircuts, U.S. Epidemiologists Start Returning (Carefully!) to Everyday Life," *New York Times*, 5/12/21.
19. 2021, Opinion: "Individual and organizational efforts against COVID-19 must continue. Here's why we can't let our guard down," *San Diego Union Tribune*, 4/08/21 (Eyal Oren, Cheryl Anderson)
20. 2021, "My Kids' School Closed Again. So I Started Calling Experts," *Propublica*, 4/26/21.
21. 2021, "Cities to states: You're too slow with the vaccines. Plus, will new COVID-19 strains lead to a bigger surge," *KNX CBS LA* Coronavirus Daily Podcast, 1/14/21.
22. 2020, "10 Epidemiologists and Infectious Disease Experts On Whether They Are Sending Their Kids Back to School," *Time Magazine*, 8/28/20.
23. 2020, "Forget Spas and Bars. Hotels Tout Housekeeping to Lure Back Travelers," *New York Times*, 8/4/20.
24. 2020, "FAQ on COVID-19 Precautions: What You've Been Wanting To Ask the Experts," https://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=78082
25. 2020, "Pacific Beach Emerging As Coronavirus Hot Spot," Claire Trageser, *KPBS*, aired 7/7/20.
26. 2020, *Channel 7 NBC*, San Diego, CA, on increased in COVID-19 in San Diego, aired 6/29/20.
27. 2020, "Bars are open, but masks are required? Shifting coronavirus rules stir confusion," Soumya Karlamangla, *Los Angeles Times*, 6/20/20.
28. 2020, "California Governor Defends Reopening, Urges Public Caution," Kathleen Ronayne, *AP*, 6/15/20
29. 2020, *Telemundo*, San Diego, CA, on Coronavirus contact tracing, aired 5/5/20.
30. 2020, "San Diego Gearing Up To Deploy Hundreds Of Coronavirus Trackers," Claire Trageser, *KPBS*, aired 5/5/20.
31. 2020, "What new April numbers reveal about the pandemic's San Diego impact," Randy Dotinga, *Voice of San Diego*, 5/5/20.
32. 2020, *Channel 10 KGTV (ABC)*, San Diego, CA, on emerging Coronavirus in Wuhan, China, aired 1/28/20 and 2/2/20.
33. 2018, BioPharm Insight (Globaldata) for a story on *Helicobacter pylori* treatment.
34. 2018, Featured story, ASPPH Friday Letter, "Respiratory Syncytial Virus Tracking using Internet Search Engine Data," 10/14/18.
35. 2018, Featured story, ASPPH Friday Letter, "SDSU: A Randomized Cross-Over Clinical Trial of Unfiltered Cigarettes," 9/27/18.
36. 2017, "UA Research Says *H. Pylori* Needs Much Closer Attention" on *Helicobacter pylori*, by Robin Tricoles, UA News, 6/6/17.
37. 2017, *Public Health Minute with William Latimer* on stress and asthma, aired 7/7/17.
38. 2016, Featured story, ASPPH Friday Letter, "Arizona Researcher Examines Latent Tuberculosis Infection in the U.S.–Mexico Border Region," 12/16/16
39. 2016, Featured story, ASPPH Friday Letter, "Arizona Study Examines Link between Stressful Life Events during Adolescence and Asthma," 12/1/16.
40. 2015, *Channel 4 KVOA (NBC),* Tucson, Arizona, on *Helicobacter pylori* in Arizona, aired 1/7/15.
41. 2014, *Channel 4 KVOA (NBC),* Tucson, Arizona, on the evolving Ebola outbreak, aired 1013/14.
42. 2010, "Funds needed to fight drug resistant TB" by Julie Cechvala in *Real Change*, 3/24/10. http://realchangenews.org/index.php/site/archives/3998

Consultancies

1. 2024 Merck
2. 2021-2022 Monuments of Cycling (COVID-19 Management)
3. 2017-2019 Pima County Health Department Tuberculosis Program
4. 2014 Global Fund to Fight AIDS, Tuberculosis and Malaria (Vietnam)
5. 2011-2014 Program for Appropriate Technology in Health (PATH)
   (Tanzania, Ethiopia, Cambodia, Mexico, Democratic Republic Congo)

Editorial – Journal Reviews

1. 2026-present, Addiction
2. 2026-present, AJE Advances
3. 2026-present, Respiratory Medicine
4. 2025-present, European Journal of Public Health
5. 2025-present, The Lancet Oncology
6. 2024-present, American Journal of Epidemiology
7. 2024-present, JNCI Cancer Spectrum
8. 2023-present, Rapid Reviews\Infectious Diseases (RR\ID)
9. 2022-present, Journal of Immigrant and Minority Health
10. 2022-present, Gastro Hep Advances
11. 2021-present, Annals of the American Thoracic Society
12. 2021-present, Public Health Reports
13. 2021-present, Environmental Health Perspectives
14. 2021-present, Trials
15. 2021-present, CHEST
16. 2021-present, Contemporary Clinical Trials Communications
17. 2020-present, American Journal of Public Health
18. 2020-present, PLOS Medicine
19. 2020-present, Gut
20. 2019-present, Cancer Causes & Control
21. 2019-present, Helicobacter
22. 2019-present, Clinical Gastroenterology and Hepatology
23. 2019-present, Cancer Epidemiology, Biomarkers and Prevention
24. 2019-present, PLOS Pathogens
25. 2019-present, Clinical Trials
26. 2019-present, Royal Society of Tropical Medicine and Hygiene
27. 2018-present, BMC Health Services Research
28. 2018-present, Gastroenterology
29. 2018-present, Health Services and Outcomes Research Methodology
30. 2017-present, American Journal of Preventive Medicine
31. 2017-present, Journal of the National Cancer Institute
32. 2017-present, Environmental Health Perspectives
33. 2017-present, European Respiratory Journal
34. 2017-present, American Journal of Tropical Medicine & Hygiene
35. 2017-present, Pediatrics
36. 2017-present, Annals of Epidemiology
37. 2016-present, BMJ Open
38. 2016-present, BMC Research Notes
39. 2014-present, Salud Pública de México
40. 2014-present, International Journal of Environmental Research and Public Health
41. 2014-present, Clinical Epidemiology

42. 2014-present, BMC Infectious Diseases
43. 2013-present, Eurosurveillance
44. 2013-present, JAIDS
45. 2013-present, Public Health Reports
46. 2013-present, PLOS ONE
47. 2013-present, Social Science and Medicine
48. 2013-present, The Lancet Infectious Diseases
49. 2011-present, American Journal of Public Health
50. 2010-present, Interdisciplinary Perspectives on Infectious Disease

Book reviewer: Springer Nature, Springer Publishing

Selected Professional Development
The Exchange Conflict Resolution Training, National Conflict Resolution Center, 2026
Fundraising Intensive for Academic Leaders, SDSU, 2025
CSU Certificate Program in Student Success Analytics, 2025
Building Your Second Brain, 2024
Chair Pilot Leadership Development Program, SDSU, 2024
SafeSport Certified, 2023 (current)
Academic Public Health Leadership Institute (ASPPH), 2021-2022
Center for Creative Leadership, Leadership Development Program, 2021
Flexible Course Design Institute (Flex-CDI), Instructional Technology Services, SDSU, 2021
SDSU Shared Governance Faculty Leadership Institute, 2020
Managing Priorities, University of Arizona, 2013

Selected Methods Workshops
Epidemiological Analysis of Electronic Health Records, 2026
Working with Unstructured Data and Text Analysis in Electronic Health Records, 2026
Pharmacoepidemiology Summer School, 2025
UCSF CTCRE Annual Tobacco Documents Workshop, 2019
ACE Workshop: Dissemination and Implementation Research in Health. 2014
Meta-analysis Workshop, 2014