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EDUCATION

2010 University of Washington

Ph.D. Epidemiology (Advisor: Dr. Jonathan Mayer)

2004 University of Washington

M.S. Epidemiology (Advisors: Drs. Nicholas Smith/Bruce

Psaty)

2004 University of Washington

Certificate in International Health

1998 Cornell University, New York

B.A. Distinction, Neurobiology and Behavior; Concentration in Cognitive Science

ACADEMIC POSITIONS

2020 – Present Director (Interim 2020-June 2022)

San Diego State University, CA School of Public Health (SPH)

2021 – Present Professor

San Diego State University, CA

Division of Epidemiology and Biostatistics, SPH

2020 – 2021 Associate Director, Academic Affairs

San Diego State University, CA School of Public Health (SPH)

2017 – Present Associate Professor

San Diego State University, CA

Division of Epidemiology and Biostatistics, SPH

2017 – Present Core Investigator, Institute for Behavioral and

San Diego State University, CA Community Health

2017 – Present Associate Member, Moores Cancer Center

University of California, San Diego, CA

2017 – Present Member, Clinical & Translational Research Institute University of California, San Diego, CA 2017 – Present Affiliated Research Faculty, Center for Human San Diego State University, CA Dynamics in the Mobile Age 2017 – Present Member/Affiliate Investigator Hispanic Community Health Study/Study of Latinos San Diego State University, CA 2017 - 2019Affiliate Associate Professor University of Arizona, Tucson, AZ Department of Epidemiology and Biostatistics 2016 - 2018Affiliated Faculty Psychology Health Track University of Arizona Cancer Center 2015 - 2018**Assistant Professor** University of Arizona, Tucson, AZ School of Geography and Development (NTE) 2014 - 2017Affiliated Faculty Graduate Interdisciplinary Program University of Arizona, Tucson, AZ 2013 - 2017**Affiliated Faculty** Institute of the Environment University of Arizona, Tucson, AZ 2013 - 2017Assistant Professor, TE

University of Arizona, Tucson, AZ

2011 – Present University of Washington, Seattle, WA

2008 – 2012 Curry International TB Center, San Francisco Affiliate Associate Professor

Department of Epidemiology and Health Services

Department of Epidemiology and Biostatistics, Mel

and Enid Zuckerman College of Public Health

Faculty

Epidemiology

Professional Positions

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. In: Quah SR (Ed.) *International Encyclopedia of Public Health*, 3rd *Edition*. Elsevier (In Press)
- 3. Tsou MH, **Oren E**, Nara A. Tracking Disease Outbreaks and Health Communication with Social Media Analytics and GIS. In: *Spatial Literacy in Public Health*, Association of College & Research Libraries (ACRL): Editor: Laureen P. Cantwell, MSLIS (In Press).
- 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=131, Google Scholar h-index: 55; i10-index: 102)

- Satybaldiyeva N, Martinez L, Cooper B, Oren, E. The Association Between Message Framing and Intention to Vaccinate Predictive of Hepatitis A Vaccine Uptake. *In Press, Int. J. Environ. Res. Public Health*, 2024. 21(2), 207; https://doi.org/10.3390/ijerph21020207 (4.614 IF)
- 2. 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)
- 3. 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)**
- 4. 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)
- 5. 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})
- 6. 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)
- 7. 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)
- 8. 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)
- 9. **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)
- 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)
- 11. 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
- 12. 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)

- 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)
- 14. 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)
- 15. 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)
- 16. 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)).
- 17. 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}**)**).
- 18. **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)
- 19. 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)
- 20. 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)
- 21. 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})**
- 22. 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)
- 23. 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})
- 24. 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})
- 25. **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}**)**
- 26. 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)

- 27. 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
- 28. 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)
- 29. 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)
- 30. **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
- 31. 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})
- 32. 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})
- 33. **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}**)**
- 34. 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)
- 35. **Oren E**, Pulvers K, Barber C, Romero DR, Novotny, TE. Design and Methods of a Randomized Crossover 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
- 36. 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})
- 37. **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}**)**
- 38. **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)
- 39. 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)
- 40. 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}**)**
- 41. 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)

- 42. 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)**
- 43. 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)
- 44. 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)
- 45. 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)
- 46. 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
- 47. 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}**)**
- 48. 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}**)**
- 49. 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. (20.871^{IF})
- 50. 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. **(9.842**^{IF})
- 51. **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. **(4.125**^{IF})

 * Featured as Editor's Highlight
- 52. 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. **(27.144**^{IF}**)**
- 53. **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 (2.396^{IF})
- 54. 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. **(15.239**^{IF}**)**
- 55. 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.
- 56. 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. **(21.466**^{IF})

- 57. 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. **(25.148^{IF})**
- 58. 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. **(53.254**^{IF})
- 59. 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 **(20.877**^{IF}**)**
- 60. 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. **(25.148**^{IF})
- 61. ** 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 (4.196^{IF})
- 62. 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})
- 63. **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})
- 64. 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})
- 65. 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})
- 66. 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})
- 67. **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})
- 68. 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})
- 69. **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})
- 70. 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})

- 71. **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})
- 72. 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}**)**
- 73. 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})
- 74. 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})
- 75. 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})
- 76. 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})**
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- 81. 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})
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- 84. **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.
- 85. **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})
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- 87. 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}**)**
- 88. **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})

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- 89. 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}**)**
- 90. 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})
- 91. **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})**
- 92. 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})
- 93. **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})
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- 100. 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})
- 101. 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})
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- 103. ** 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})
- 104. **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
- 105. 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})
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- 113. 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})
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- 131. 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}**)**
- * Indicates articles from thesis/dissertation
- ** Publication from a graduate student advisee thesis/dissertation

Refereed Published Abstracts

- 1. Suazo A, Martinez L, **Oren E**. COVID-19-Related Information Engagement, Risk Perceptions and Behaviors among Undergraduate Students. *Annals of Epidemiology*, 2022
- 2. 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
- 3. 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
- 4. 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.
- 5. 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.
- 6. **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
- 7. 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
- 8. **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
- 9. 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, \$110.
- 10. ** 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
- 11. **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
- 12. 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
- 13. 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
- 14. **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
- 15. **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
- 16. **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

- 17. 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
- 18. 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
- 19. *Oren E, Mayer J. Socioeconomic factors and tuberculosis incidence in Washington state. *American Journal of Epidemiology* 2011; 173, s50
- 20. *Oren E. Socioeconomic disadvantage and tuberculosis incidence in Washington state. *The Lancet* 2011, published online March 14, 98
- 21. **Oren E.** Spatial clustering among reported tuberculosis cases in Washington state, 2000-2008. *American Journal of Epidemiology* 2010; 171, S138
- 22. 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

Accepted Refereed Abstracts and Presentations

- 1. Sociocultural stressors and asthma among adults in the Hispanic Community Health Study / Study of Latinos (HCHS/SOL), Society for Epidemiologic Research, 2024 (Pending)
- 2. 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
- 3. Changes in urinary tobacco-specific nitrosamine (NNAL) and cotinine after switching from filtered to unfiltered cigarette smoking, SRNT, Edinburgh, 2024
- 4. 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
- 5. Triatomine surveillance on military installations near the U.S.-Mexico Border: first record of *T.cruzi*-positive *Paratriatoma hirsute*, SOVE, 2023
- 6. Refocusing the obstetric narrative: An examination of cesarean sections and the impact of prenatal care modality in Mexico, APHA, Atlanta, 2023
- 7. **" Risk Factors that Predict Short Term Bounceback Sepsis Admission Following Emergency Department Discharge," Society for Academic Emergency Medicine, Austin, 2023
- 8. **"COVID-19-Related Information Engagement, Risk Perceptions and Behaviors among Undergraduate Students," American College of Epidemiology, Scottsdale, 2022 (Student oral presentation)
- 9. "Switching people who smoke to unfiltered cigarettes: Effects on smoking topography," Society for Research in Nicotine and Tobacco, Virtual, 2022
- 10. "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
- 11. "Associations between preconception glycemia and preterm birth," Society for Maternal Fetal Medicine, Orlando, 2022
- 12. "On Voronoi Diagrams and Epidemic Modeling," 29th International Conference on Advances in Geographic Information Systems, 2021, Virtual
- 13. "Investigating Lagged Associations Between Mobility to Retail Stores, Grocery Stores, and Workplaces and COVID-19 Case Count," Society for Epidemiologic Research, 2021, Virtual
- 14. "Assessing Electronic Cigarette Use and Perceptions during the COVID-19 Pandemic in the United States," American Thoracic Society, 2021, Virtual
- 15. **"Social and Built Neighborhood Environments and Blood Pressure 6 Years Later: Results from SOL CASAS," Society for Behavioral Medicine, 2021, Virtual

- 16. "A randomized cross-over clinical trial of unfiltered cigarettes," American Public Health Association, 2020, Virtual
- 17. **"Vape shop locations and proximity to schools in San Diego county," American Public Health Association, 2020, Virtual
- 18. "Approaches to Improving Your Student Course and Teacher Evaluations," American Public Health Association, 2020, Virtual
- 19. "Naturalistic topography assessment: challenges, opportunities, and recommendations," Society for Research in Nicotine and Tobacco, New Orleans, 2020.
- 20. "Awareness of Helicobacter pylori infections in Navajo communities of Northern Arizona," American Society for Preventive Oncology, Tucson, 2020.
- 21. "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.
- 22. "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.
- 23. *"Pre-treatment Chest X-ray Stability Duration and Tuberculosis Disease in San Diego County, 2012-2017," ID Week, Washington DC, 2019.
- 24. "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.
- 25. "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.
- 26. **"A Case-Control Study to Identify Community Venues Associated with Genetically Clustered Multidrug Resistant Tuberculosis Disease in Lima, Peru," Union TB Meeting, Netherlands, 2018.
- 27. "Using Social Media to Complement Hepatitis A Outbreak Efforts," American Public Health Association, San Diego, 2018. (roundtable presentation)
- 28. **"Formative Research for a Health Communication Framing Intervention to Reduce High-Risk Alcohol Consumption in Hispanic Men," American Public Health Association, San Diego, 2018.
- 29. "Race, ethnicity, socioeconomic status and anatomic subsite-specific risk for gastric cancer," Digestive Disease Week (Poster of Distinction), Washington D.C., 2018.
- 30. "Race, ethnicity, socioeconomic status and site-specific risk for gastric cancer," American Society for Preventive Oncology, New York, 2018.
- 31. **"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).
- 32. **"Structural, Sociocultural, and Individual Barriers to Alcohol Abuse Treatment Seeking: A Qualitative Study with Mexican Origin Men," Society for Behavioral Medicine, 2018.
- 33. Impact of Environmental Temperature Variations on the Dynamics of Dengue Epidemics, SDSU Student Research Symposium, 2018
- 34. "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
- 35. "Symptom screening for active TB in pregnant women living with HIV: a systematic review," Union World Conference on Lung Health, Guadalajara. 2017
- 36. *" Respiratory Syncytial Virus tracking using Search Data," Next Generation Informatics for Global Health: Digital Epidemiology and Disease Dynamics, Hong Kong. 2017.

- 37. "Hair biomarkers among middle-school children in relation to school stress and asthma," Society for Behavioral Medicine, San Diego. 2017
- 38. **" American Cancer Society Cancer Prevention Guidelines, Vitamin D Status, and Colorectal Adenoma," American Society of Preventive Oncology, Seattle, 2017
- 39. "Novel Case Management strategy for Latent Tuberculosis Infection among Migrant Farmworkers," Union World Conference on Lung Health, Liverpool. 2016
- 40. **"Recent Infectious Disease Mortality Trends in the United States," Epidemiology Congress of the Americas," Miami. 2016.
- 41. "Development of an Improved Antibody Detection EIA for use in Detection of Coccidioidomycosis," IDWeek, New Orleans, 2016.
- 42. **"Development of an Improved Antibody Detection EIA for use in Identification of Coccidioidomycosis. Coccidioidomycosis Study Group," Fresno. 2016.

 Outstanding Student Research Award.
- 43. ** "Procalcitonin Levels in Different Presentations of Coccidioidomycosis," American Thoracic Society, San Francisco. 2016
- 44. **"Adherence to Diet and Physical Activity Cancer Prevention Guidelines and Cancer Outcomes: A Systematic Review," 2nd Annual UACC Scientific Retreat. 2016.
- 45. "Impact of supervised asthma medication use on sleep outcomes of elementary school children," American Thoracic Society, San Francisco. 2016
- 46. *" Secular Trends for Peptic Ulcer Disease and Gastric Cancer in Arizona, 1993-2013," 18th International workshop on Campylobacter, Helicobacter and related organisms. 2015
- 47. *" Novel Methods to Predict Climate-Related Health Outcomes," International Conference on Digital Disease Detection, Florence. 2015
- 48. "High Versus Low Peep and ARDS Survival: Is There Effect Modification By BMI?" American Thoracic Society, Denver. 2015
- 49. **Inhaler Device Preferences in Older Adults with Chronic Lung Disease," American Thoracic Society, Denver. 2015
- 50. *"Self-reported Stressful Life Events during Adolescence and Asthma," American Thoracic Society, Denver. 2015
- 51. **"Serologic Evidence for Fecal-oral Transmission of H. pylori," Society for Epidemiologic Research, Denver, 2015
- 52. **"Acceptability of Latent Tuberculosis Testing Among Migrant Farmworkers in Yuma, Arizona," International Union Against Tuberculosis and Lung Disease, Vancouver. 2015
- 53. "Latent Tuberculosis among Migrant Farm Workers," International Union Against Tuberculosis and Lung Disease, Vancouver. 2015
- 54. **"Procalcitonin Measurement Utility in Coccidioidomycosis," American Federation for Medical Research, Carmel. 2015
- 55. "A Survey of Screening and Treatment Practices for Helicobacter pylori in the United States," American College of Gastroenterology, San Diego. 2014
- 56. "Cough duration during infancy is associated with childhood asthma," American Thoracic Society, San Diego. 2014
- 57. **"The seasonality of coccidioidomycosis: predicting valley fever outbreaks in Arizona," NASA Fellows Symposium, University of Arizona, Tucson. 2014
- 58. "Latent Tuberculosis in the United States and Mexico," American Society for Tropical Medicine and Hygiene, New Orleans. 2014
- 59. "Association between Smoking and Tuberculosis Infection in the United States Population," American Thoracic Society, San Francisco. 2012
- 60. * "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
- 61. "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
- 62. * "Molecular epidemiology and the spatial analysis of disease: the examples of M. tuberculosis and N. gonorrhoeae, Association of American Geographers, New York City. 2012
- 63. *"Area-based socioeconomic position and tuberculosis severity outcomes" Society for Epidemiologic Research, Epidemiologic Methodology, eMAC Web Meeting. 2011
- 64. *"Socioeconomic status, genotyping and tuberculosis transmission" International Medical Geography Symposium, Durham UK. 2011
- 65. "Socioeconomic disadvantage and tuberculosis incidence in Washington State" Society for Epidemiologic Research, Montreal. 2011
- 66. "Socioeconomic status and tuberculosis" Global Health Metrics & Evaluation, Seattle. 2011
- 67. *"TB Surveillance Data Quality Assurance Training and Implementation" National TB Conference, Atlanta. 2011
- 68. "A large tuberculosis outbreak in a homeless population spreading to the community King County, Washington" International Union Against Tuberculosis and Lung Disease, Vancouver. 2011
- 69. "Refugee Testing for Latent Tuberculosis Infection Using QuantiFERON-Gold" International Union Against Tuberculosis and Lung Disease, Vancouver. 2011
- 70. "Multistate Outbreak of Multidrug-Resistant Tuberculosis among Foreign-Born Workers Identified by Genotype Cluster Investigation" International Union Against Tuberculosis and Lung Disease, Vancouver. 2011
- 71. *"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
- 72. *"Lessons learned from integrating the National TB Indicators Project into Cohort Review" Washington State Annual Tuberculosis Meeting, Bremerton. 2010
- 73. "Spatial Clustering among Reported Tuberculosis Cases in Washington State, 2000–2008" Society for Epidemiologic Research, Seattle. 2010
- 74. "Multistate Outbreak of Multidrug-Resistant Tuberculosis among Foreign-Born Seafood Production Workers Identified by Genotype Cluster Investigation" National TB Controllers Association, Atlanta. 2010
- 75. "Public Health Prioritization of Genotype Clusters in Washington State" International Union Against Tuberculosis and Lung Disease, Orlando. 2010
- 76. *"Collaborative TB Screening: Utilizing Novel Public Health Partnerships" National TB Controllers Association, Atlanta. 2008
- 77. **"Factors Affecting Time to Sputum Smear and Culture Conversion in Patients with Pulmonary Tuberculosis" American Thoracic Society, Toronto. 2008
- 78. "Outbreak of Tuberculosis Among Marshall Islanders in Washington 2007" International Union Against Tuberculosis and Lung Disease, San Diego. 2008
- 79. *"TB Outbreak among Marshallese in Washington, 2007" Washington State Annual Tuberculosis Meeting, Bremerton. 2007
- 80. **"Multidrug-resistant Tuberculosis among Tibetans in California and Washington, 2004-2006" American Thoracic Society, San Francisco. 2007
- 81. "Characteristics of Tuberculosis among East African Immigrants, Seattle-King County, 2001-2005" International Union Against Tuberculosis and Lung Disease, Vancouver. 2007
- 82. **"Pediatric Tuberculosis in Seattle-King County, 2001-2005" International Union Against Tuberculosis and Lung Disease, Vancouver. 2007

- 83. "Epidemiology of Tuberculosis in the Northwest United States" Francis J. Curry National Tuberculosis Center Tuberculosis Intensive, Seattle, 2006
- 84. *"Implementation of a Tuberculosis Outbreak Prevention Control Section in a Large Urban County" National TB Controllers Association, Atlanta. 2006
- 85. "Use of Real-Time Pathogen Genotyping in the Control of a Tuberculosis Outbreak" American Thoracic Society, San Diego. 2006
- 86. "Clinical Epidemiology and Outcomes of Lymphatic Tuberculosis" International Union Against Tuberculosis and Lung Disease, Chicago. 2006
- 87. "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
- 88. *"TB Comes to a School Near You: Controlling TB in the Educational Setting" Washington State Public Health Association Joint Conference on Health, Yakima. 2005
- 89. "Sputum Examination and Chest Radiographs (CXR) in Patients with Extrapulmonary TB." American Thoracic Society, San Diego. 2005
- 90. "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
- 91. "Convergence of Risk Factors Fuels Tuberculosis Outbreak Among Young Marijuana Users" International Union Against Tuberculosis and Lung Disease, Vancouver. 2005
- 92. "Pilot of a Baseline Survey for Chronic Disease Risk Factors in Villa El Salvador, Peru" Bay Area International Health Conference, San Francisco. 2004
- 93. "The Heart of the Matter: Risk Factors for Patent Ductus Arteriosus" Washington State Public Health Association Joint Conference on Health, Yakima. 2003
- 94. "Analyzing the Clinical, Economic, and Policy Impact of Individualized Medicine Based on Genetic Information ("Pharmacogenomics")" International Society for Pharmaceutical Outcomes Research, Arlington. 2002
- 95. "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
- 96. "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

Conferences and Scholarly Presentations

Extramural Invited Scholarly Presentations

- 1. Los Alamos National Lab Workshop on Forecasting Zoonotic Emergence Events, Los Alamos, 2024
- 2. Innovative Tobacco Research at SDSU, HHSA Data Threading Meeting, San Diego, 2023
- 3. The Tobacco Endgame, Innovative Discovery Series, Delaware Medical Society, 2023
- 4. Climate Change and Health, San Diego Regional Climate Convenings, 2023
- 5. What COVID has taught us about the role of government, Southern California State of Reform Health Policy Conference, 2021
- 6. What San Diego Can Learn from Israel's COVID-19 Vaccination Rollout: Success and Challenges, 2021
- 7. 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
- 8. COVID-19 Emergency Response Information Session, International Rescue Committee, 2020

^{*}Denotes an oral presentation

^{**}Presented by a student

- 9. SDSU Public Health Roundtable, COVID-19 Legislative Briefing, San Diego, 2020
- 10. "Testing and Treatment of Helicobacter pylori as a Cancer Prevention Strategy," Moores Cancer Center Works in Progress, San Diego, 2019
- 11. "An Introduction to Propensity Scores," UCSD T32 CVD Epi T32 training program, San Diego, 2019
- 12. "Social Epidemiology and Smart Healthcare," UCSD Preventive Medicine Fellows Seminar, San Diego, 2019
- 13. "Studying High-risk Environments Associated with TB Transmission," NIAID, NIH, Rockville, 2018.
- 14. "Latent Tuberculosis Infection on the Border," HIV and Global Health Grand Rounds, UCSD, San Diego, 2018
- 15. Panelist, "Negotiation strategies and best practices," American Society for Preventive Oncology, New York, 2018.
- 16. "Cognitively-Based Compassion Training and Asthma Control among Adolescents," Asthma Clinical Research Center Steering Committee, Orlando, 2018.
- 17. "Using Social Media to Complement Hepatitis A Outbreak Efforts," San Diego County Health Department, San Diego, 2017.
- 18. "From disease tracking to disease understanding using Internet data," Next Generation Informatics for Global Health: Digital Epidemiology and Disease Dynamics, Hong Kong, 2017.
- 19. "Barriers to Healthcare Access among Farmworkers with Latent TB Infection, US and Mexico." CAZMEZ Summit, Tucson, 2017.
- 20. "Chronic Stress and Asthma." San Diego State University, San Diego, 2016.
- 21. Medical Consultant Meeting, Heartland National TB Center, San Antonio, 2016.
- 22. "Texting and Infectious Diseases," 7th Annual Arizona Infectious Disease Conference, Phoenix, 2016.
- 23. "Latent Tuberculosis Infection on the Border," Binational Collaboration for Healthy Communities in the U.S.-Mexico Border Region Meeting, Nogales MX, 2016.
- 24. "Infectious Diseases in the Elderly," Arizona Gerontological Nursing Association, Tucson, 2015.
- 25. "Using Genotyping for Cluster Investigation and Outbreak Detection," Tuberculosis for Epidemiologists course, Heartland National TB Center, Arlington, 2015.
- 26. "Detection of Latent Tuberculosis at the Border," United States-Mexico Border Binational Infectious Disease Conference, El Paso, 2014.
- 27. "Detection of Latent Tuberculosis Infection among Migrant Populations, United States and Mexico," Puentes Consortium Symposium, Rice University, Houston. 2013 and 2015
- 28. "TB and the City: The Importance of Urban Tuberculosis Control," International Union Against Tuberculosis and Lung Disease, Vancouver. 2013
- 29. "Around the Sound: The Study of Local Clusters," World TB Day, Seattle Biomed, Seattle. 2012
- 30. "Predictive value for progression to tuberculosis by IGRA and TST among refugees," 3rd Global Symposium on IGRAs, Hawaii. 2012
- 31. Invited Speaker, International Training & Education Center for Health (ITECH) Laboratory Management Training. "Local Public Health: Collaborations and Partnerships", Seattle. 2010
- 32. "A Disease Roundtable Exercise to Facilitate Inquiry-Based Learning" Symposium on Teaching and Learning, Seattle. 2010
- 33. "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
- 34. "Tuberculosis—What you Need to Know" Public Defender Association, Seattle. 2008

Intramural Invited Scholarly Presentations

- 1. "The Tobacco Endgame: What would it take for a Complete Ban on Smoking?" San Diego State Research Foundation, San Diego, 2022
- 2. Keynote Address, Inauguration Ceremony for the SDSU Oaxaca Center for Mesoamerican Studies, Oaxaca, Mexico, 2022

- 3. "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.
- 4. "Community-Driven Approaches to the COVID-19 Pandemic Build Public Health Infrastructure in San Diego" COVID Conversations Panel, SDSU, San Diego, 2022
- 5. "Epidemiologic Modeling of COVID-19 in San Diego County" SDSU Acting Coping Thinking Faculty Network, SDSU, San Diego, 2020
- 6. "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
- 7. "Applications of Data Science in Public Health," Fall Symposium for the SDSU Learning Design and Technology, San Diego, 2019
- 8. "Tracking Infectious Diseases Using Big Data: A Primer Using Search Data and Social Media," Geography Colloquium, SDSU, San Diego, 2019
- 9. "Social Determinants of Health Panel," Epidemiology Research Exchange, San Diego, 2019.
- 10. "Smart Healthcare for Respiratory Disease: A Health Scientist's Perspective," Smart Health Institute Seminar, San Diego, 2018.
- 11. "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.
- 12. "Chronic Stress and Asthma among Adolescents," Asthma and Airways Disease Research Center Research Seminar, Tucson, 2017
- 13. "Latent Tuberculosis Infection on the Border," Infectious Disease Grand Rounds, Tucson, 2017
- 14. "The Helicobacter pylori-Gastric Cancer Workgroup: A research strategy to increase understanding of a neglected health concern," Cancer Prevention and Control Seminar, Tucson, 2016
- 15. Alpha Epsilon Delta Public Health Panel, Tucson, 2016
- 16. "Tuberculosis Transmission and the Role of Place in Epidemic Propagation: Conceptualizing space and Addressing Migrant Needs," School of Geography Colloquium, Tucson, 2015
- 17. "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
- 18. "Latent Tuberculosis Infection among Border Populations," Epidemiology Seminar, Mel and Enid Zuckerman College of Public Health, Tucson, 2015
- 19. "Cough during Infancy and Subsequent Childhood Asthma," Pulmonary Research Conference, Department of Medicine, University of Arizona, Tucson, 2015
- 20. "New technologies in the Fight against Infectious Diseases"— using TB as a disease case study," Arizona Global Health Conference, University of Arizona, Tucson, 2014
- 21. "The Social Determinants of Tuberculosis Theories and Interventions," Sociology Colloquium, University of Arizona, Tucson, 2014
- 22. "Health Disparities in Public Health," Undergraduate Biology Research Program Symposium,
- 23. University of Arizona, Tucson. 2013
- 24. "Urban Tuberculosis Outbreaks," Epidemiology Seminar, Mel and Enid Zuckerman College of Public Health, Tucson. 2013

Works-In-Progress

In Progress

- 1. Delker E, Gallo L, **Oren E**, Ferran K, Gahagan S, Allison M. Secular trends in racial and ethnic disparities and prevalence of metabolic syndrome among US women ages 18-44: 1988-2016 (In Preparation).
- 2. 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)

- 3. GBD 2019 Collaborators, including **Oren E**. Global, regional, and national burden of allergic disorders and its risk 1 factors in 204 countries and territories, 1990–2019: a systematic analysis 2 for the Global Burden of Disease Study 2019 (In Preparation)
- 4. 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 (In Preparation)
- 5. 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 (*Revise and Resubmit, Addictive Behavior Reports*)
- 6. Reiss B, Roa IJ, Bacharach R, Burstyn I, **Oren, E.** Low-cost assessment of a stove improvement program in Peru. OSF Preprints (2021) (Submitted, *Annals of Work Exposures and Health*, osf.io/anfeg)
- 7. ATS Guideline Methodology Committee, including **Oren** E. Critical advances required for future guideline development in respiratory and critical care medicine: An international working group perspective (In Preparation)
- 8. ATS/IDSA Guidelines Workgroup, Assembly of Pulmonary Infection and Tuberculosis, Jones BE, Ramirez JA, **Oren E**, et al. Update on the Diagnosis and Management of Community-acquired Pneumonia (Submitted, *Am J Respir Crit Care Med*)
- 9. Appolon GE, **Oren E**, Pulvers K, Romero DR, Hoh E, Dodder N, Wong J, Nynas K, Tracy L, Lemus H, Novotny, TE. Changes in Urinary Tobacco-specific nitrosamine (NNAL) and Cotinine After Switching from Filtered to Unfiltered Cigarette Smoking (Submitted, *Tobacco Control*)
- 10. 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 (In Preparation)
- 11. GBD 2021 Collaborators, including **Oren E**. Global, regional, and national age-specific progress towards the 2020 milestones of the End Tuberculosis strategy: results from the Global Burden of Disease Study 2021 (In Preparation)
- 12. 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)
- 13. SOL Collaborators, including **Oren E**. Sociocultural stressors, lung function, and asthma in the Hispanic Community Health Study / Study of Latinos (HCHS/SOL) (In Preparation)
- 14. 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)
- 15. Satybaldiyeva N, Zhuang Y, Gamst A, Park J, **Oren E**, Zhu S. Secondhand Smoke Exposure and Asthma Status among California Students (In Preparation)
- 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 (In Preparation)
- 17. 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)

Other reports/letters/non-refereed publications

- 1. Chertkov M, Abrams, R, Sikaroudi AME, Slagle C, Efrat A, Fulek R, **Oren E**. Graphical Models of Pandemics https://medrxiv.org/cgi/content/short/2021.02.24.21252390v1
- 2. Letter in response to Blue-202010-3943ST Informing Health Care Decisions with Observational Research Assessing Causal Effect: An Official ATS Research Statement, AJRCCM, 2021

- 3. 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
- 4. 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
- 5. 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
- 6. PIMSA Project Policy Statement: Detection and Follow-up of Latent Tuberculosis Infection (LTBI) among Migrant Workers, United States and Mexico: Health Policy Implications, 2018
- 7. *H. pylori* Factsheet, created for nostomachforcancer.org, 2017 <a href="https://www.nostomachforcancer.org/about/risk-prevention/h-pylori-helicobacter-pylori-heli
- 8. Blog post, American Lung Association, "Texting to Stop TB" http://www.lung.org/about-us/blog/2016/03/texting-to-stop-tb.html, 2016
- 9. Basic Epidemiology for Tuberculosis Program Staff (2nd Edition, New Jersey Medical School Global TB Institute), 2013
- 10. Quality Assurance for TB Surveillance Data manual (Centers for Disease Control and Prevention), 2013
- 11. 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

cho	larly Awards &	: Honors
1.	2023	Top 2% most-cited scientists (Stanford University)
2.	2023	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	0. 2018	Inductee, Scholarly Teaching Academy, Center for Teaching and Learning, SDSU
1	1. 2017	GREW (Grants and Research Enterprise Writing Fellowship) recipient, SDSU
12	2. 2017-2018	National Research Mentoring Network STAR Fellowship recipient
13	3. 2017	Faculty Excellence in Teaching Award Finalist, University of Arizona
14	4. 2016-2019	Early Career Reviewer, Center for Scientific Review, NIH
1:	5. 2016	Trainee, Conduct of Randomized Clinical Trials Involving Behavioral Interventions, NIH
10	5. 2015-	Career Development Award (KL2), University of Arizona
1′	7. 2015-	American Thoracic Society Guideline Methodology Trainee
18	3. 2014	Participant, ACE Workshop: Dissemination and Implementation Research in Health
19	9. 2014	Who's Who in Health Sciences Higher Education (WWHSHE
20	0. 2014	Elected Fellow, American College of Epidemiology
2	1. 2013, 2014	Puentes Consortium Paper Award Recipient
22	2. 2013	University of Arizona International Research Development Grant travel award
23	3. 2010, 2012	Scholarship recipient, Summer Institute in Statistics and Modeling in Infectious
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	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. \$5,000,000 San Diego State University Prevention Research Center, PI, 09/01/2024-08/31/2029
- 2. \$24,000 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. \$10,000 CAL Health Policy Interdisciplinary Research Cluster, Co-PI, 08/30/2023-05/30/2024
- 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 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 City of Hope International Church
- \$72,000 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 I Am Green
- 7. \$500,000 California Department of Public Health/Physicians for a Health California. COVID-19 Test to Treat Equity Grant, Co-PI, 10/1/2022-9/30/2023.
- 8. \$1,118,326 Tobacco-Related Disease Research Program. NextGen Smoke and Vape Free Latinx Scholars Program. Co-PI, 03/01/2022-02/28/2026
- 9. \$4,999,999 NIH. RADx-UP, Communities Fighting COVID! MPI, 9/20/2020-8/31/2023
- 10. \$4,000,000 NIH OT. Communities Fighting COVID!: Returning our Kids Back to School Safely, MPI, 06/30/2021-07/20/2024
- 11. \$3,138,777- National Institutes of Health. Tailored Behavioral Intervention to Prevent Household and Community Spread of COVID-19 among Latinos, Co-I, 06/10/2021-02/08/25
- 12. \$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
- 13. \$200,000 NIH RADx-UP CDCC Rapid Research Pilot Program, Communities Fighting COVID @Home, Co-Investigator, 6/1/2021 -7/31/2023
- 14. \$10,000 Faculty University Grants Program, Examining real-time effects of e-cigarette inhalation and exposure, Principal Investigator, 2020-2023
- 15. \$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

Principal Investigator or Co-Principal Investigator (Completed)

- 1. \$89,995- Fixed Price Contract County of San Diego, Community Sentinel COVID-19 Testing, Principal Investigator, 5/7/2020-7/30/2023
- 2. \$6,085 CHHS COVID-Affected Research Enterprise Stimulus Award, Ecologic Momentary Assessment of Vaping Dyads, Principal Investigator, 2020-2022
- 3. \$706,512 Tobacco-Related Disease Research Program 28IP-0022S, A Randomized Crossover Clinical Trial of Unfiltered Cigarettes, Principal Investigator, 2018-2022
- 4. \$10,000 Anonymous donor, COVID-19 Social Mobility, co-Principal Investigator, 2020
- 5. \$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
- 6. \$26,000 Programa De Investigación en Migración en Salud, Chagas disease in pregnant Mexicans of Hospital General de México and migrants seen at Johns Hopkins, Co-Principal Investigator, 2017-2019
- 7. \$4,000 SDSU HealthLINK mini-grant, Using Social Media for Hepatitis A outbreak surveillance and monitoring, Principal Investigator, 2018
- 8. \$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
- 9. \$112,525 Arizona Health Sciences Center Career Development Award, Stress and Asthma in Childhood, Principal Investigator, 2015 2017
- \$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
- 11. \$35,000 Programa De Investigacion en Migracion en Salud, Detection and Follow-up of Latent Tuberculosis Infection among Migrant Workers, Principal Investigator, 2015 2016
- 12. \$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
- 13. \$10,000 Partnership for Native American Cancer Prevention Seed Grant, Principal Investigator, 2015
- 14. \$113,605 VA Office of Public Health Surveillance and Research, Principal Investigator, 2014 2017
- 15. \$50,000 The Art Chapa Foundation, *Helicobacter pylori* Infection and Gastric Diseases in Arizona, Principal Investigator, 2013 2014
- 16. \$12,100 Arizona Department of Health Services, Detection of latent tuberculosis infection among migrant populations, United States and Mexico, Principal Investigator, 2013 2014
- 17. \$11,995 Firland Foundation, A Pilot Study of Tuberculosis Infection and Genetic Variation, Co-Principal Investigator, 2009-2010
- 18. National Association for City and County Health Officials, Tuberculosis burden, trends, and characteristics in urban settings in the United States, Co-Principal Investigator, 2008
- 19. \$10,000 Firland Foundation, Evaluating the Risk of Tuberculosis Transmission Utilizing Indoor Air Flow Testing, Principal Investigator, 2007 2008

Co-Investigator (Completed)

- 1. \$75,000 -- California Air Resources Board. Imperial Valley Community-focused Collaborative Research Plan, Co-I, 01/01/2022-07/30/2023
- 2. \$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
- 3. \$2,943,543 County of San Diego, Community Health Workers for COVID-19 Contact Tracing in San Diego County, Co-Investigator, 2020-2021

- 4. \$330,516 HRSA Maternal and Child Health Training Program, Principal Investigator: Lynn Gerald, 2015, Co-Investigator
- 5. \$1,246,220 CDC, Arizona Prevention Research Center, cooperative agreement number U48DP001925, Co-investigator, 2014 2018
- 6. \$1,083,039 CDC, Arizona Physical Activity Research Network SIP-14-025, Co-investigator, 2014 2018
- 7. \$91,823 Washington State Department of Health, Targeted TB Testing and Treatment among the Homeless, Co-investigator, 2011 2012
- 8. \$7,700 Firland Foundation, Tuberculosis and Hepatitis C Coinfection in King County, WA, Coinvestigator, 2011 2012
- 9. \$11,995 Firland Foundation, A Pilot Study of Tuberculosis Infection and Genetic Variation, Co-investigator, 2009 2010

Student mentoring grants

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.

Pending Research Grants

- 16. \$1,000,000 National Science Foundation. RAISE: IHBEM: Advancement of Mathematical Models of Pandemic Diseases by Incorporating Real-time Data and Mechanisms of Human Behavior, Social Networks, and Human Mobility, Co-PI, 9/1/2024-8/31/27
- 17. \$752,500- Tobacco-Related Disease Research Program. Assessing the Exposure and Use of Electronic Nicotine Delivery Systems Among College Students, Co-PI, 07/01/2024-06/30/2026
- 18. \$143,398 -- Evaluation of California Tobacco Control Policies and Their Influence Among Youth in California, TRDRP Predoctoral Fellowship (Mentor), 07/01/2024-06/30/2026

Participation in Professional Associations

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

TEACHING EFFECTIVENESS

Advising

a. Undergraduate advising/independent study

Dates	Student Name	Roles	Student Program/Accomplishments
2022-2023	Katelyn Sasaki	Summer Undergraduate	Undergraduate, Public Health
		Research Program	
2022-2023	Roberto Santana	Summer Undergraduate	Undergraduate, Public Health
		Research Program	
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 credits, TB and	Undergraduate, Biology, MD/PhD student
		Texting	
2015-16	Merrion Dawson	Internship	Medical School
2014	Jane Otenyo	UROC Program	MPH program
2014	Quyymun Rabby	Frontera Program	MPH program

2014	Angelica Alvarez	Project Volunteer	NASA Undergraduate Fellowship awardee
•		-	

a. Master's level advising and committees

Dates	Student Name	Roles	Program
2023-	Samantha Suess	Masters Co-Chair	Epidemiology
2023-	Vivian Deng	Capstone Member	Epidemiology
2023-	Morgan Manter	Capstone Member	Epidemiology
2023-	Chris Albright	Masters Chair (JDP/MPH)	Epidemiology
2023-	Savannah Shifflett	Committee Member (MS)	Epidemiology
2023	Maggie Zhai	Committee Member (MS)	Statistics
2022-2023	Alice Chen	Masters Chair	Epidemiology
2022-2023	Hiro Suzuki	Committee Member (MS)	Computational Science -
		,	Data Science
2021-2023	Huong Pham	Committee Member (MS)	Big Data Analytics
2021-2023	Adam Hunn	Masters Chair	Epidemiology/LAS
2021-2022	Sahar Nafez-Sabzwari	Advisor/Capstone Chair	Epidemiology
2021-2023	Jessica Priest	Masters Chair	Epidemiology
2021-2022	Jason Nunez (MD)	Masters Chair	Epidemiology
2021-2022	Kevin Camal	Capstone Member	Epidemiology
2021-2022	Vanessa Balingit Valdez	Capstone Member	Epidemiology
2020-2021	Kim Savin (PhD)	Masters Chair	Epidemiology
2020-2021	Erin South	Masters Chair	Epidemiology
2020-2021	Elsa Ghebrendrias	Committee Member	Epidemiology
2020-2021	Kaelah Wilson	Committee Member	Epidemiology
2019-2020	Londyn Grey	Masters Chair	Epidemiology
2019-2020	Citlali Alvarado	Masters Chair	Epidemiology
2019-2020	Emily Bruno (MD)	Masters Chair	Epidemiology
2019-2020	Raleigh Bacharach	Capstone Preceptor	Health Behavior
2019-2020	Kimberly Thornton	Capstone Member	Epidemiology
2019-2020	Lawrence Ayers	Capstone Member	Epidemiology
2019-2020	Melissa Molina	Advisor/Capstone Member	Epidemiology
2019	Derek Conkle-Gutierrez	Thesis Committee Member (MS) TB	Bioinformatics
		epigenetic regulation	
2018-2020	Madhumitha Ravindran	Advisor/Capstone Chair	Epidemiology
2018-2020	Billie Lockett	Advisor/Capstone Chair	Epidemiology
2018-2019	Casey Barber	Masters Chair	Epidemiology
2018-2019	Hayley Koslik	Masters Chair	Epidemiology
2018-2019	Sandra Yun	Masters Chair	Epidemiology
2018-2019	Briana Thrift	Faculty Mentor/Masters Chair	NIMHD Minority Health
			International Research
			Training Program
2018-2019	Saanjh Boyani	Faculty Mentor	NIMHD Minority Health
			International Research
			Training Program
2018-2019	Morgan Dennis	Capstone Member	Epidemiology
2017-2019	Tal Shmaya	Thesis Committee Member (MS) TB	Bioinformatics
		Genomic Associations	
2017-2019	Kelly Red	Advisor/Capstone Chair	Epidemiology
2017-2019	Daisy Lopez	Advisor/Capstone Member	Epidemiology
2017-2019	Jacqueline Barsamian	Advisor/Masters Chair	Epidemiology
2017-2019	Franchesca Ramirez	Advisor	Epidemiology
2017-2018	Sankar Sridaran (MD)	Masters Chair	Epidemiology
2017-2018	David Luong	Capstone Chair	Epidemiology
2017-2018	Vanessa Nevarez	Capstone Chair	Epidemiology
2017-2018	Kristina Mardinian	Capstone Member	Epidemiology
2016-2017	Travis Connors	Advisor	Epidemiology

2016-2017	Gianna Mattio	Advisor	Epidemiology
2016-2017	Brittani Rawlins	Internship Committee Member	Epidemiology
2016-2017	Jane Otenyo	Internship Committee Member	Global Health
2016-2017	Nick Schweers	Internship Committee Member	Epidemiology
2016-2017	Tanzida Zaman	Internship Committee Member	Epidemiology
2016-2017	Christian Mpode (MD)	Internship Committee Chair	Epidemiology
2016-2017	Rachel Kreisberg	Internship Preceptor	Epidemiology
2015-2016	Maisal Goe	Internship Committee Chair	Epidemiology
2015-2016	Quyymun Rabby	Internship Committee Member	Epidemiology
2015-2016	Sam Packard	Internship Committee Chair	Epidemiology
2015-2016	Kimberly Fajardo	Internship Committee Chair	Epidemiology
2015-2016	Erika Barrett	Internship Committee Chair	Epidemiology
2015-2016	Sho Taniguchi	Internship Committee Chair	Epidemiology
2014-2016	Lauren Aboud	Advisor	Epidemiology
2014-2016	Jennifer Brauneis	Advisor	Epidemiology
2014 - 2015	Victoria Hansen	Thesis Committee Member (MS) Infectious	Epidemiology
2011 2015	Victoria riansen	disease trends in the U.S.	Epidemiciegy
2014-2015	Thomas Cahir	Advisor	Epidemiology
2014-2015	Sam McGuffin	Advisor	Epidemiology
2014-2016	Stephen Barnes	Internship Committee Chair/Advisor	Epidemiology
2014-2015	Rebecca Scranton	Internship Committee Member	Epidemiology
2014-2015	Karen Gonzales	Internship Committee Chair	Epidemiology
2014-2015	Enid Quintana Torres	Internship Committee Chair/Advisor	Epidemiology
2014 2013	Ema Quintana Torres	* SWEA Arizona Scholarship	Epidemiology
2014-2015	Chelsi White	Advisor	Epidemiology
2014-2015	Robyn Blust	Advisor	Epidemiology
2011 2013	Rooy in Brust	* International Union against TB conference	Epidemiciogy
		travel award; UA graduate school travel	
		award	
2013-2014	Megan McLawhorn	Internship Committee Member	Epidemiology
2013-2014	Cameron Price	Internship Committee Member	Health Promotion
2013-2014	Andrea Mannell	Internship Committee Member	Epidemiology
2013-2014	Shauna Durbin	Internship Committee Member	Health Policy
2013-2014	Clark Alves	Internship Committee Member	Health Promotion
2013-2014	Obiyo Osuchukwu	Internship Committee Member	Global Family Child
		* AHEC research award	Health
2013-2014	Mariana Casal	Internship Committee Chair	Epidemiology
2012	Barbara Obena	Practicum Advisor	Community-oriented
			Public Health Program,
			University of Washington
2012	Jason Madrano	Practicum Advisor	Doctor of Nursing
			Practice, University of
			Washington
2012	Archana Shrestha	Mentor	Epi Scholars Program
2011	Sophia Teshome	Practicum Advisor	Community-oriented
			Public Health Program,
2011	7.1.7	D. H 11. 26	University of Washington
2011	Lindsey Lane	Fellowship Mentor	Oregon TB
2010	G . GI	D. C. Ali	Epidemiologist
2010	Cate Clegg	Practicum Advisor Community-oriented	
			Public Health Program,
2000	E 1- C	D. dies Ali	University of Washington
2008	Erika Strong	Practicum Advisor	Community-oriented
			Public Health Program,
			University of Washington

2008	Devasmita Chakraverty	Practicum Advisor	Environmental &
			Occupational Health,
			University of Washington
2007	Tracy Sandifer	Practicum Advisor	Epidemiology, University
	-		of Washington
2005	Catherine Johnson	Practicum Advisor	Epidemiology, University
			of Washington
2005	Kelly Randels	Practicum Advisor	Community-oriented
			Public Health Program,
			University of Washington
2004	Jann Vhugen	Practicum Advisor	Community-oriented
			Public Health Program,
			University of Washington

b. Graduate Independent Studies/Research Assistants

Dates	Student Name	Topic Area	Program/ Accomplishments
2023-2024	Mundagowa, Paddington Tinashe	ACE Scholar Mentor	USC Epidemiology PhD
2023	Meaghan Donewar	IAPHS Mentoring	LSU Health Sciences PhD
2022-present	Alice Xavayong	Tobacco	MPH—Epidemiology
2022-2023	Rafael Lozano	Tobacco	MPH—Epidemiology
2021-present	Giovanni Appolon	Tobacco/COVID-19	PhDEpidemiology
2021-2022	Michael Nadolski	Tobacco	MPH – Health Promotion Behav. Sci.
2020-present	Adrienne Suazo	Tobacco/Social Epi SOL/HCHS	PhDEpidemiology
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	MPHEpidemiology
2019-2021	Khusnnora Satybaldiyeva	Tobacco	MPH—Epidemiology (Graduate Equity Fellowship, TRDRP Supplement)
2017-2019	Sandra Yun	Tobacco	MPHEpidemiology
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	MPHEpidemiology
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/MPHEpidemiology
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

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

Dates	Student Name	Roles	General Topic	Section

2024-present	Ashley Swing	Committee member	Tuberculosis diagnostics	Global Health
2023-present	Giovanni Appolon	Committee Chair	Vaping and policy	Epidemiology
2022-present	Khusnnora	Committee member	Marijuana use and health	Epidemiology
	Satybaldiyeva		outcomes	
2022-present	Adrienne Suazo	Committee member	Adverse childhood	Epidemiology
			experiences and cognitive impairment	
2020-2023	Gabriel Carrasco	Committee member	Socio-environmental	Global Health
	Escobar		drivers of malaria	
			epidemiology	
2020-2021	Pieter Baker	Committee member	Police interventions and	Global Health
			substance abuse	
2019-2022	Michael Ediau	Committee member	Circumcision for HIV	Global Health
			prevention	
2019-2023	Julie Cakici	Advisory	Equitable access to	Health Behavior
		Committee member	genomic technology	
2019-2021	Sara McElroy	Committee member	Air pollution and	Epidemiology
			respiratory health	
2019-2021	Paige Sheridan	Committee member	Air pollution and lung	Epidemiology
			cancer survival	
2018-2020	Erin Delker	Committee member	Life course approach to	Epidemiology
			cardiovascular disease	
2018-2020	Erin Richard	Committee member	Kidney disease and	Epidemiology
			cognition	
2017-2021	Pedro Kremer	Committee member	Tobacco control policies	Epidemiology

d. Service on Dissertation Committees – University of Arizona

Dates	Student Name	Roles	General Topic	Section
2016-2017	Ellen Santos	Committee member	Sociobehavioral factors in Malaria	Epidemiology
2016-2017	Yongchen Zhang	Committee member	Electronic cigarettes	Management Information Systems
2016-2018	Luis Valdez	Committee member	Migrant health	Health Promotion
2015-2017	Elise Lopez	Committee member	Community violence in Arizona	Family and Child Health
2015-2020	Melissa Manoogian	Committee member	Nursing home microbiome	Environmental Health
2015-2017	Lindsay Kohler	Committee member	Vitamin D and colorectal cancer	Epidemiology
2015-2018	David Bui	Committee member	Tuberculosis in Peru * Fulbright Scholarship Winner	Epidemiology
2014-2016	Mallorie Fiero	Committee member	Novel methods for missing data in CRT	Biostatistics
2013-2021	Nancy Stroupe	Committee member	Acute Respiratory Infection in Kenya	Epidemiology

e. Post-doctoral and Faculty Advising/Mentoring

Dates	Name	Role
2022-2023	Brittany Bissell	Assistant Professor, University of Kentucky College of Pharmacy
2022-2023	Brian Erstad	Professor, University of Arizona R. Ken Coit College of Pharmacy
2022-2023	Scott Helgeson	Assistant Professor of Medicine, Mayo Clinic
2021-2022	Brooke Staley	PhD graduate, UNC

2020-2021	Jennifer Felner	Post-doctoral Fellow, SDSU
		Faculty, SDSU: LRP Mentoring
		Committee, NIH
2020-present	Various faculty, SDSU	Mentor, NIH Loan Repayment
		Program
2018-present	American Thoracic Society Fellows (Various)	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)

Semester	Course Name
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)

Semester	Course Name
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

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. Guest Lectures and Seminars

Semester	Course Name and Lecture Title	
Spring 2023	Chem 171 Intro to Research Methods – Tobacco Control (Southwestern CC)	
Spring 2022	PH 700A Social Epidemiology – Advanced Methods	
Fall 2021-2022	PH 780 Global Health – COVID-19 response and research	
Spring 2021-2024	PH 625 Control of ID – COVID-19 Mitigation Measures	
Fall 2020-2021	FPM 259A JDP Epi Practicum - Conceptualizing Race in Social Epidemiology	

^{**}Course reformatted to summer session study abroad

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	PH 800 Doctoral Seminar—Writing and Publishing in Biomedical Science
2019/2017	111 000 Bottofal Schillar Witchig and Labrishing in Biomedical Science
Fall 2017-2023	PH 621 Infectious Disease EpidemiologyTB
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
Tall 2013	Tuberculosis
Spring 2015	School of Geography Colloquium Tuberculosis transmission and the role of
Spring 2013	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
1 all 2013	Infancy and Subsequent Childhood Asthma
Spring 2014	Arizona Global Health Conference New technologies in the Fight against
~pr.mg = 011	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
E 11 201 4	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. 2018 Faculty Judge, San Diego Epidemiology Research Exchange
- 2. 2017-present *Member*, Admissions Committee, San Diego State University/UCSD Joint Doctoral Program, Epidemiology
- 3. 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]

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

College of Health and Human Services, San Diego State University

- 1. 2024 *Committee Member*, CHHS Dean Search
- 2. 2020-present Executive Leadership Team
- 3. 2018 Faculty Marshal, Commencement Ceremony

San Diego State University

- 1. 2024 *Member*, College of Health and Human Services Dean Search Committee
- 2. 2022 *Judge*, Big Data Hackathon, San Diego
- 3. 2022 Speed Mentor, Moores Cancer Center
- 4. 2021-Present Council of Chairs/Directors Advisory Group to the Provost
- 5. 2021 Facilitator, RE: Border Binational Conference Session
- 6. 2021 Steering Committee, San Diego State Heart Walk
- 7. 2020-Present Program Evaluation Committee, UCSD-SDSU General Preventive Medicine Residency
- 8. 2020-Present *Member*, COVID-19 Coordination Team
- 9. 2020-Present Judge, Student Research Symposium
- 10. 2019-2020 *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-present	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

Pr

rofessional Organization Service			
	2024	Moderator ASPPH Annual Meeting: Pedagogy and Assessment in a Scholarly Ecosystem	
2.	2023-2024	Reviewer, ASPPH Annual Meeting	
3.	2023-present	Member, ASPPH Education Advisory Committee	
	2023	Panelist, Epidemiology Career Panel, APHA	
5.	2023	Planning Committee, ASPPH Leadership Meeting	
	2023	Panelist, Western Region Public Health Training Center Career Day	
	2023-2024	Member, American Thoracic Society, Behavioral Science and Health Services Research	
		Assembly Planning Committee	
8.	2023	Panelist, American College of Epidemiology Scholars: Administrative Leadership in	
		Epidemiology across Career Settings	
9.	2023	Panelist, ASPPH Annual Meeting: Book Authorship in Public Health	
	2022	Moderator, 'Social Epidemiology of COVID-19,' American Public Health Association	
	2022	Reviewer, Society for Research in Nicotine and Tobacco Travel Scholarship	
	2022	Panelist, ASPPH Annual Meeting: Public Health Workforce Development	
		Abstract Reviewer, Society for Epidemiologic Research	
	-	, ,	
		Fellow Representative, American College of Epidemiology Board of Directors	
		Member, ASPPH Advocacy Advisory Committee	
	2021	Mentor Judge, National Diversity in STEM Digital Conference, SACNAS Research Day	
18.	2021-2023	Working Group Member, National Consortium for Public Health Workforce	
		Development	
19.	2021	Panelist, ASPPH Webinar: How Students Can Get Involved Now (483 attendees)	
20.	2021	Panelist, The Public's Interest in Public Health: Advancing Research in a Polarized	
		Country, Association of Schools & Programs in Public Health Sections Retreat	
21.	2021-present	Abstract Reviewer, American Society of Preventive Oncology (ASPO)	
22.	2020	Moderator, PREPARE (Pandemic Research for Preparedness & Resilience) Conference	
23.	2020	Moderator, Association of Schools & Programs in Public Health: Public Health Careers	
		Webinar (1,030 attendees)	
24.	2020-presen,	Member, PhD Working Group, American Thoracic Society	
25.	2019-2021	Chair, Education Committee, American College of Epidemiology	
	2019, 2024	Annual Conference Planning Committee, American College of Epidemiology	
27.	2019-present	Faculty Mentor, American College of Epidemiology	
28.	2018	Moderator, Roundtable: 'Using Social Media, Mobile Apps and Other Relevant Tools to	
		Reduce Health Disparities,' American Public Health Association	
29.	2018-present	Member, Scholarship of Teaching and Learning Task Force, ASPPH's Academy of	
		Teaching and Learning	
30.	2018-2021	Member, American Thoracic Society Informing Health Care Decisions with	
		Observational Research Committee	
31.	2018-2022	Mentor, Behavioral Science and Health Services Research Assembly	

	32. 2018	Facilitator, Poster Discussion Session: 'Optimizing Asthma Care Across Diverse
		Patients.' American Thoracic Society International Conference. San Diego, CA
	33. 2017-present	Member, Environmental Health Committee, Council of State and Territorial
		Epidemiologists (CSTE)
	-	Member, Global Burden of Disease Collaborator Network
	35. 2016-2017	Vice Chair (President-Elect), American College of Epidemiology Publications Committee
	36. 2016-present	Member, American Thoracic Society, Evidence Synthesis Methodology Workgroup
	37. 2015-present	Member, American College of Epidemiology Publications Committee, abstract reviewer Member, American Thoracic Society, Behavioral Science and Health Services Research
		Assembly Program Committee
	38. 2014-2017	Member, Epidemiology and TB Control Planning Committee, Heartland National TB
		Center Review and the control of th
	39. 2013-2016	Poster reviewer, American College of Epidemiology annual meeting
	39. 2013-2010	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
	40. 2012-2013	Invited participant, Centers for Disease Control Surveillance Systems Consultation
		t Reviewing Service
	2024	Ad hoc grant reviewer, NIMHD Loan Repayment Program Review, NIH
2.	2024	Review Panelist, University of California Alianza MX & Universidad Autónoma de Baja
2	2022	California Enternal Pariavyan for Tanyana Promotion, and Panayyal LISC
	2023 2023	External Reviewer for Tenure, Promotion, and Renewal, USC Grant reviewer, Community Action Fund, California Alliance of Academics and
4.	2023	Communities for Public Health Equity
5.	2022-2023	Ad hoc grant reviewer, Understanding and Addressing Misinformation among
		Populations that Experience Health Disparities RFA, NIH
6.	2022	Grant reviewer, Moores Cancer Center Curebound Discovery Grants
7.	2022-2023	Ad hoc grant reviewer, F18 Fellowships: Epidemiology and Population Sciences Special
		Emphasis Panel/Scientific Review Group, NIH (x3)
	2021	External Reviewer for Tenure, Promotion, and Renewal, UNC Charlotte
	2021	External reviewer, NIH K-Award, University of Arizona Faculty
10.	2021	Ad hoc grant reviewer, Clinical Research and Field Studies of Infectious Diseases Study Section, NIH
11.	2021	Special Emphasis Panel, NIAID Emergency COVID-19/SARS-CoV-2, NIH
12.	2020	External Reviewer for Tenure, Promotion, and Renewal, Texas State University
	2020	Special Emphasis Panel, NIAID Emergency COVID-19/SARS-CoV-2, NIH
14.	2020	Ad hoc grant reviewer, Infectious, Reproductive, Asthma and Pulmonary Conditions Study Section, NIH
15.	2020-present	External Advisory Work Group Member, Department of Biostatistics and Epidemiology,
	1	College of Public Health, East Tennessee State University
16.	2019-2020	Guest Handling Editor, PLOS ONE special issue on Health Disparities Research
17.	2019	Planning Committee, CSTE/CDC Climate and Respiratory Summit
	2019	Grant reviewer, Health Research Council of New Zealand
19.	2019	Ad hoc grant reviewer, Clinical Research and Field Studies of Infectious Diseases Study Section, NIH
20.	2018	External Reviewer for Tenure, Promotion, and Renewal, Brigham Young University
	2018-2019	Grant reviewer, Czech Science Foundation

<i>22</i> . 2018-2019	Grant reviewer, Netherlands Organisation for Health Research and Development
23. 2018-2019	Grant reviewer, PIMSA Research Program on Migration and Health.
24. 2015-present	Invited abstract reviewer, Union World Conference on Lung Health (NAR/Global)
25. 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

1.	2020-present	Editorial Board, International Journal of Environmental Research and Public Health
2.	2020-present	Editorial Advisor, BMC Infectious Diseases
3.	2018-2023	Academic Editor (Editorial Board), PLOS One
4.	2016-2020	Section Editor, Tuberculosis and Mycobacterial Disease, BMC Infectious Diseases
5.	2014-2020	Associate Academic Editor, BMC Infectious Diseases

Community Engagement

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1.	2021-present	Advisory Group, Museum of Contemporary Art San Diego
2.	2019-present	Volunteer, High School Science Olympiad – Regional Competition, San Diego
3.	2015-2016	Classroom Coordinator, Khalsa Camden Montessori, Southern Arizona Research,
		Science and Engineering Fair, Tucson
4.	2014-2017	Board of Directors (formerly Community Advisory Board), Owl & Panther (Expressive
		Arts for Refugees, Tucson
5.	2013-2017	Health Equity Workgroup, Healthy Pima Initiative, Tucson
6.	2012	Judge, Nathan Hale High School Mock Global Health Summit, Seattle

Selected Media Interviews/Reports

- 1. 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/
- 2. 2023, "Smoke- and Vape-Free Scholars Initiative (SVFSI)," https://www.trdrp.org/news/svfsi.html
- 3. 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
- 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
- 5. 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
- 6. 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
- 7. 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
- 8. 2022, San Diego News Fix Podcast, https://san-diego-news-fix.simplecast.com/episodes/ba2-subvariant-coronavirus-omicron-san-diego, 3/24/22
- 9. 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)
- 10. 2022, Boston 25 WFXT (Fox), on when to test for COVID-19 given Omicron, aired 1/4/2022
- 11. 2021, Times of San Diego, "SDSU Programs Get \$9.2M in Federal Funds to Fight COVID-19," 9/7/21

- 12. 2021, *The Conversation*, "Medical technologies have been central to US pandemic response but social behaviors matter just as much," 12/22/21.
- 13. 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.
- 14. 2021, "What you need to know about the COVID-19 lab-leak hypothesis," *National Geographic*, 6/4/21.
- 15. 2021, "With Hugs and Haircuts, U.S. Epidemiologists Start Returning (Carefully!) to Everyday Life," *New York Times*, 5/12/21.
- 16. 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)
- 17. 2021, "My Kids' School Closed Again. So I Started Calling Experts," Propublica, 4/26/21.
- 18. 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.
- 19. 2020, "10 Epidemiologists and Infectious Disease Experts On Whether They Are Sending Their Kids Back to School," *Time Magazine*, 8/28/20.
- 20. 2020, "Forget Spas and Bars. Hotels Tout Housekeeping to Lure Back Travelers," *New York Times*, 8/4/20.
- 21. 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
- 22. 2020, "Pacific Beach Emerging As Coronavirus Hot Spot," Claire Trageser, KPBS, aired 7/7/20.
- 23. 2020, Channel 7 NBC, San Diego, CA, on increased in COVID-19 in San Diego, aired 6/29/20.
- 24. 2020, "Bars are open, but masks are required? Shifting coronavirus rules stir confusion," Soumya Karlamangla, *Los Angeles Times*, 6/20/20.
- 25. 2020, "California Governor Defends Reopening, Urges Public Caution," Kathleen Ronayne, AP, 6/15/20
- 26. 2020, Telemundo, San Diego, CA, on Coronavirus contact tracing, aired 5/5/20.
- 27. 2020, "San Diego Gearing Up To Deploy Hundreds Of Coronavirus Trackers," Claire Trageser, *KPBS*, aired 5/5/20.
- 28. 2020, "What new April numbers reveal about the pandemic's San Diego impact," Randy Dotinga, *Voice of San Diego*, 5/5/20.
- 29. 2020, *Channel 10 KGTV (ABC)*, San Diego, CA, on emerging Coronavirus in Wuhan, China, aired 1/28/20 and 2/2/20.
- 30. 2018, BioPharm Insight (Globaldata) for a story on Helicobacter pylori treatment.
- 31. 2018, Featured story, ASPPH Friday Letter, "Respiratory Syncytial Virus Tracking using Internet Search Engine Data," 10/14/18.
- 32. 2018, Featured story, ASPPH Friday Letter, "SDSU: A Randomized Cross-Over Clinical Trial of Unfiltered Cigarettes," 9/27/18.
- 33. 2017, "UA Research Says *H. Pylori* Needs Much Closer Attention" on *Helicobacter pylori*, by Robin Tricoles, UA News, 6/6/17.
- 34. 2017, Public Health Minute with William Latimer on stress and asthma, aired 7/7/17.
- 35. 2016, Featured story, ASPPH Friday Letter, "Arizona Researcher Examines Latent Tuberculosis Infection in the U.S.–Mexico Border Region," 12/16/16
- 36. 2016, Featured story, ASPPH Friday Letter, "Arizona Study Examines Link between Stressful Life Events during Adolescence and Asthma," 12/1/16.
- 37. 2015, Channel 4 KVOA (NBC), Tucson, Arizona, on Helicobacter pylori in Arizona, aired 1/7/15.
- 38. 2014, Channel 4 KVOA (NBC), Tucson, Arizona, on the evolving Ebola outbreak, aired 1013/14.
- 39. 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. 2021-2022 Consultant, Monuments of Cycling (COVID-19 Management)

- 2. 2017-2019 Consultant, Pima County Health Department Tuberculosis Program
- 3. 2014 Consultant, Global Fund to Fight AIDS, Tuberculosis and Malaria (Vietnam)
- 4. 2011-2014 Consultant, Program for Appropriate Technology in Health (PATH) (Tanzania, Ethiopia, Cambodia, Mexico, Democratic Republic Congo)

Editorial – Journal Reviews

- 1. 2023-present, Rapid Reviews\Infectious Diseases (RR\ID)
- 2. 2022-present, Journal of Immigrant and Minority Health
- 3. 2022-present, Gastro Hep Advances
- 4. 2021-present, Annals of the American Thoracic Society
- 5. 2021-present, Public Health Reports
- 6. 2021-present, Environmental Health Perspectives
- 7. 2021-present, Trials
- 8. 2021-present, CHEST
- 9. 2021-present, Contemporary Clinical Trials Communications
- 10. 2020-present, PLOS Medicine
- 11. 2020-present, Gut
- 12. 2019-present, Cancer Causes & Control
- 13. 2019-present, Helicobacter
- 14. 2019-present, Clinical Gastroenterology and Hepatology
- 15. 2019-present, Cancer Epidemiology, Biomarkers and Prevention
- 16. 2019-present, PLOS Pathogens
- 17. 2019-present, Clinical Trials
- 18. 2019-present, Royal Society of Tropical Medicine and Hygiene
- 19. 2018-present, BMC Health Services Research
- 20. 2018-present, Gastroenterology
- 21. 2018-present, Health Services and Outcomes Research Methodology
- 22. 2017-present, American Journal of Preventive Medicine
- 23. 2017-present, Journal of the National Cancer Institute
- 24. 2017-present, Environmental Health Perspectives
- 25. 2017-present, European Respiratory Journal
- 26. 2017-present, American Journal of Tropical Medicine & Hygiene
- 27. 2017-present, Pediatrics
- 28. 2017-present, Annals of Epidemiology
- 29. 2016-present, BMJ Open
- 30. 2016-present, BMC Research Notes
- 31. 2014-present, Salud Pública de México
- 32. 2014-present, International Journal of Environmental Research and Public Health
- 33. 2014-present, Clinical Epidemiology
- 34. 2014-present, BMC Infectious Diseases
- 35. 2013-present, Eurosurveillance
- 36. 2013-present, JAIDS
- 37. 2013-present, Public Health Reports
- 38. 2013-present, PLOS ONE
- 39. 2013-present, Social Science and Medicine
- 40. 2013-present, The Lancet Infectious Diseases
- 41. 2011-present, American Journal of Public Health
- 42. 2010-present, Interdisciplinary Perspectives on Infectious Disease

Book reviewer: Springer Nature, Springer Publishing

Professional Development

Academic Public Health Leadership Institute Scholar, 2021-2022 Center for Creative Leadership, Leadership Development Program, 2021 SDSU Shared Governance Faculty Leadership Institute, 2020 ACE Workshop: Dissemination and Implementation Research in Health. 2014 Meta-analysis Workshop (3 days), University of Arizona, 2014 Managing Priorities, University of Arizona, 2013