

## CURRICULUM VITAE

### María Luisa Zúñiga, PhD

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College of Health and Human Services  
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#### EDUCATION

- 1999 PhD **SDSU-UC, San Diego (UCSD)**, Joint Doctoral Program in Public Health (Epidemiology), San Diego, CA, Concentration: Latino Health
- 1992 MPIA **UCSD, School of Global Policy & Strategy** (formerly School of International Relations and Pacific Studies) **Master of Pacific International Affairs**, San Diego, CA  
Concentration: Public Policy, Specialization: Comparative Health Policy
- 1988-1989 -- **University of Michigan School of Dentistry**, Ann Arbor, MI  
Completed three semesters and left in good standing
- 1987 BA **University of Michigan**, Ann Arbor, MI, **Bachelor of Arts**  
Concentrations: Biological and Health Sciences and Spanish Literature
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#### PROFESSIONAL APPOINTMENTS/EMPLOYMENT

- 2015 – Present **Professor** (Tenured) School of Social Work, SDSU
- 2013 – Present **Campus Director and Core Faculty**: SDSU-UC San Diego Joint Doctoral Program in Interdisciplinary Research on Substance Use (<https://chhs.sdsu.edu/irsu/>).
- 2013 – 2015 **Associate Professor** (2013-2015), School of Social Work, SDSU
- 2013 – Present **Associate Adjunct Professor, UCSD** (Non-salaried appointment, reappointed 2021)  
Division of Infectious Disease Global Public Health, Department of Medicine, UCSD  
  
Division of Academic General Pediatrics, Child Development, and Community Health, Department of Pediatrics (UCSD)
- 2012 – 2017 **Program Evaluator**, UCSD Mother, Child and Adolescent HIV Program. Oversaw evaluation of demonstration project to provide comprehensive care (mental health and substance use treatment, parenting skills) to HIV-positive women with addictions who are parents to prevent child abandonment and neglect and promote family preservation.
- 2011 – 2013 **Section Head**, Center for Community Health, Division of Academic General Pediatrics, Child Development & Community Health, Department of Pediatrics, UCSD
- 2011 – 2012 **Faculty Director**, Mexican Migration Field Research and Training Program, UCSD

- 2009 – 2013 **Associate Adjunct Professor**, Division of Global Public Health, Department of Medicine, UCSD
- 2009 – 2013 **Associate Adjunct Professor**, Division of Academic General Pediatrics, Child Development and Community Health (Formerly Division of Community Pediatrics), Department of Pediatrics, UCSD
- 2006 – 2008 **Assistant Professor**, Division of Global Public Health, Department of Medicine, UCSD
- 2003 – 2013 **Adjunct Professor**, Graduate School of Public Health, SDSU
- 2001 – 2008 **Director**, Evaluation Unit, Division of Community Pediatrics, UCSD
- 2001 – 2008 **Assistant Professor**, Division of Community Pediatrics, UCSD (Joint appointment, 2006-2009 with the Department of Family and Preventive Medicine)
- 1999 – 2000 **Project Scientist**, Division of Community Pediatrics, Department of Pediatrics, UCSD
- 1996 – 1999 **Evaluation Coordinator**, SDSU Immunization Projects. Center for Behavioral and Community Health Studies. Graduate School of Public Health, SDSU
- 1994 – 1996 **Director**, SDSU Immunization Projects. Center for Behavioral and Community Health Studies. Graduate School of Public Health, SDSU

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**PEER REVIEWED PUBLICATIONS** \* denotes lead author is a student/mentee

1. Pelham, W.E., Tapert, S.F., **Zúñiga, M.L.**, Thompson, W.K., Wade, N., Gonzalez, M.R., Patel, H., Baker, F.C., Dowling, G.J., Van Rinsveld, A.M., Baskin-Sommers, A., Kiss, O., Brown, S.A. Pandemic-Related Changes in the Prevalence of Early Adolescent Alcohol and Drug Use, 2020-2021: Data From A Multisite Cohort Study. Under review, *Journal of Adolescent Health*. Manuscript # JAH-2022-00920R2
2. Barker, M., **Zúñiga, M.L.**, Stockman, J.K., Woodruff, S. & Wood, B. (2022) Prevalence and correlates of self-harm in a Southern California driving under the influence treatment setting, *Addiction Research & Theory*, DOI: 10.1080/16066359.2022.2135702
3. Ko, E., Woodruff, S. I., **Zúñiga, M. L.**, Cardenas, V., Lizarraga, M., & Urias, A. (2022). Culturally-tailored survivorship care planning for rural Latina breast cancer patients: a pilot study. *Journal of psychosocial oncology*, 1-12. Advance online publication. <https://doi.org/10.1080/07347332.2022.2141168>
4. Courchesne-Krak, N. S., **Zúñiga, M. L.**, Chambers, C., Reed, M. B., Smith, L. R., Ballas, J., & Marienfeld, C. (2022). Substance-related diagnosis type predicts the likelihood and co-occurrence of preterm and cesarean delivery. *Journal of addictive diseases*, 1-12. Advance online publication. <https://doi.org/10.1080/10550887.2022.2082834>
5. Rivera Saldana, C.D., Beletsky, L., Borquez, A., Kiene, S.M., Marquez, L.K., Strathdee, S.A., **Zúñiga, M.L.**, Cepeda, J., Martin, N.K. Modelling the contribution of incarceration and public health oriented drug law reform to HCV transmission and elimination among people who inject drugs in Tijuana, Mexico. *International Journal of Drug Policy*. Accepted for publication September 26, 2022.
6. \*Rocha-Jiménez, T., Morales-Miranda, S., Fernández-Casanueva, C., Silverman, J. G., **Zúñiga, M. L.**, Goldenberg, S. M., Crespo, N., & Brouwer, K. C. (2022). Migration and Mobility: Correlates of Recent HIV Testing Among Substance Using Female Sex Workers at the Mexico-Guatemala Border. *AIDS and behavior*, 10.1007/s10461-021-03501-8. Advance online publication. <https://doi.org/10.1007/s10461-021-03501-8>

7. Nobles, A. L., Johnson, D. C., Leas, E. C., Goodman-Meza, D., **Zúñiga, M. L.**, Ziedonis, D., Strathdee, S. A., & Ayers, J. W. (2021). Characterizing Self-Reports of Self-Identified Patient Experiences with Methadone Maintenance Treatment on an Online Community during COVID-19. *Substance use & misuse*, 56(14), 2134–2140. <https://doi.org/10.1080/10826084.2021.1972317>
8. \*Marks, C., Pearson, J. L., **Zúñiga, M. L.**, Martin, N., Werb, D., & Smith, L. R. (2022). Articulating the Trauma-Informed Theory of Individual Health Behavior. *Stress and health : journal of the International Society for the Investigation of Stress*, 38(1), 154–162. <https://doi.org/10.1002/smi.3068>
9. \* Miller, A. P., Pitpitan, E. V., Kiene, S. M., Raj, A., Jain, S., **Zúñiga, M. L.**, Nabulaku, D., Nalugoda, F., Ssekubugu, R., Nantume, B., Kigozi, G., Sewankambo, N. K., Kagaayi, J., Reynolds, S. J., Grabowski, K., Wawer, M., & Wagman, J. A. (2021). Alcohol use and alcohol-related consequences are associated with not being virally suppressed among persons living with HIV in the Rakai region of Uganda. *Drug and alcohol dependence*, 228, 109005. <https://doi.org/10.1016/j.drualcdep.2021.109005>
10. Ko, E., Cardenas, V., **Zúñiga, M. L.**, Woodruff, S. I., Rodriguez, V., & Palomino, H. (2021). Challenges for Latina Breast Cancer Patient Survivorship Care in a Rural US-Mexico Border Region. *International journal of environmental research and public health*, 18(13), 7024. <https://doi.org/10.3390/ijerph18137024>
11. \* Courchesne, N. S., Smith, L., **Zúñiga, M. L.**, Chambers, C., Reed, M., Ballas, J., & Marienfeld, C. (2021). Correlates of alcohol and other substance use and severe maternal morbidity. *Alcoholism, clinical and experimental research*, 10.1111/acer.14671. Advance online publication. <https://doi.org/10.1111/acer.14671>
12. \* Rivera Saldana, C. D., Beletsky, L., Borquez, A., Kiene, S. M., Strathdee, S. A., **Zúñiga, M. L.**, Martin, N. K., & Cepeda, J. (2021). Impact of cumulative incarceration and the post-release period on syringe-sharing among people who inject drugs in Tijuana, Mexico: a longitudinal analysis. *Addiction (Abingdon, England)*, 10.1111/add.15445. Advance online publication. <https://doi.org/10.1111/add.15445>
13. \* Rocha-Jiménez, T., Fernández-Casanueva, C., Suárez-Lopéz, J. R., **Zúñiga, M. L.**, Crespo, N., Morales-Miranda, S., Goldenberg, S. M., Silverman, J. G., & Brouwer, K. C. (2021). Intercepted journeys: Associations between migration and mobility experiences and depressive symptoms among substance using migrants at the Mexico-Guatemala border. *Global public health*, 1–16. Advance online publication. <https://doi.org/10.1080/17441692.2020.1866637>
14. Ko, E., **Zúñiga, M.L.**, Woodruff, S. I., Serra-Martinez, Y., & Cardenas, V. (2020). Development of a Survivorship Care Plan (SCP) Program for Rural Latina Breast Cancer Patients: *Proyecto Mariposa—Application of Intervention Mapping*. *International Journal of Environmental Research and Public Health*, 17, 5784. doi:10.3390/ijerph17165784
15. Ko, E., Beloshapko, A. V., **Zúñiga, M.L.**, Palomino, H., Peacher, D., & Watson, M. (2019). Binational cancer patient experiences and cancer coping in a rural US-Mexico border region. *Journal of Psychosocial Oncology*. doi=10.1080/07347332.2019.1666954
16. \*Marks, C., **Zúñiga, M. L.** (2019). CAM Practices and Treatment Adherence Among Key Subpopulations of HIV+ Latinos Receiving Care in the San Diego-Tijuana Border Region: A Latent Class Analysis. *Frontiers in Public Health, section Public Health Education and Promotion*. doi:10.3389/fpubh.2019.00179 (Impact Factor 2.03)

17. Tilburt, J., Yost, K. J., Lenz H. J., **Zúñiga, M. L.**, O'Byrne, T., Branda, M.E., Leppin, A.L., Kimbal, B., Fernandez, C., Jatoi A., Barwise, A., Kumbamu, A., Montori, V., Koenig, B., Geller, G., Larson, S., Roter, D.L. (2019). A Multi-Center Comparison of Complementary and Alternative Medicine (CAM) Discussions in Oncology Care: The Role of Time, Patient-centeredness, and Practice Context. *The Oncologist*. doi: 10.1634/theoncologist.2019-0093 (Impact Factor 5.306).
18. \*Pepper N, **Zúñiga ML**, Reed MB. Prevalence and correlates of "popper" (amyl nitrite inhalant) use among HIV-positive Latinos living in the U.S.-Mexico border region [published online ahead of print, 2019 Jan 7]. *J Ethn Subst Abuse*. 2019;1-18. doi:10.1080/15332640.2018.1540955 (Impact Factor .851). NIHSMID 1520360
19. Quintero-Quiñónez JF, Goodman-Meza D, Burgos-Regil JL, Muñoz-Carvajal FA, **Zúñiga de Nuncio ML**, Ornelas-Aguirre JM. (2018). Quality of life in persons with Human Immunodeficiency Virus infection in Mexico. *Rev Med Inst Mex Seguro Soc*. Mar-Apr;56(2):126-131. Spanish. PMID: 29901901
20. Ko, E., **Zúñiga, M. L.**, Peacher, D., Palomino, H., & Watson, M. (2018). Efficacy of Cancer Care Communication between Clinicians and Latino Patients in a Rural U.S.-Mexico Border Region: A Qualitative Study of Barriers and Facilitators to Better Communication. *Journal of Cancer Education*, 33(1), 116-127.
21. Pellecchia, K., Roeschlein, A., Lewis, J., & **Zúñiga, M.** (2017). Conjoint Treatment: A Novel Approach to Target the Syndemic Conditions of Trauma, Substance Abuse, and HIV in Women Living with HIV. *Southern Medical Journal*, 110(11), 705-708. doi:10.14423/smj.0000000000000717
22. Ko, E., **Zúñiga, M. L.**, Palomino, H., Peacher, D., & Watson, M. (2017). Qualitative Study of Latino Cancer Patient Perspectives on Care Access and Continuity in a Rural, U.S.-Mexico Border Region. *Journal of Immigrant and Minority Health*. doi:10.1007/s10903-017-0605-5
23. \* Pinedo, M., Burgos, J. L., **Zúñiga, M. L.**, Perez, R., Macera, C. A., & Ojeda, V. D. (2016). Deportation and mental health among migrants who inject drugs along the US-Mexico border. *Global Public Health*, 13(2), 211-226. doi:10.1080/17441692.2016.1170183
24. \* Pinedo M, Sim DE, Giacinto RE, **Zuñiga M.L.** 2016. An Exploratory Study of Internal Migration and Substance Use Among an Indigenous Community in Southern Mexico. *Fam Community Health*. 2016 Jan-Mar;39(1):24-30. doi: 10.1097/FCH.000000000000085. PMID: 26605952
25. **Zúñiga, M. L.**, Collins, K., Muñoz, F.A., Moser, K., Rangel, G., Cuevas-Mota, J., Clark, M., Burgos, J.L., Garfein, R.S. (2016). A qualitative study exploring stakeholder perceptions of video directly observed therapy for monitoring tuberculosis treatment in the US-Mexico Border Region. *Journal of Mobile Technology in Medicine*, 2016 July 5(2). doi:10.7309/jmtm5.2.3.
26. Pinedo, M., Burgos JL, **Zúñiga, M. L.**, Perez, R., Macera, C. A., Ojeda, V. D. (2015). Police Victimization Among Persons Who Inject Drugs Along the U.S.-Mexico Border. *Journal of Studies on Alcohol and Drugs*, 76(5),758-63.
27. Smith, L. R., Patterson, T., Magis-Rodriguez, C., Ojeda, V. D., Burgos, J. L., Rojas, S. A., **Zúñiga, M. L.**, Strathdee, S. (2015). Engagement in the HIV Care Continuum among Key Populations in Tijuana, Mexico. *AIDS and Behavior*, [Epub ahead of print]. doi: 10.1007/s10461-015-1186-8

28. Garfein, R. S., Collins, K., Muñoz F., Moser, K., Cerecer-Callu, P., Raab, F., Rios, P., Flick, A., **Zúñiga, M. L.**, Cuevas-Mota J., Liang, K., Rangel, G., Burgos, J. L., Rodwell, T. C., Patrick, K. (2015). Feasibility of tuberculosis treatment monitoring by video directly observed therapy: a binational pilot study. *International Journal of Tuberculosis and Lung Disease*,19(9): 1057-64, doi: 10.5588/ijtld.14.0923
29. \*López Jaramillo, A. M, **Zúñiga de Nuncio, M. L.**, Rangel Gómez, M. G., Fuentes Flores, C. M. (2015). *Adherencia a citas médicas de pacientes VIH+ y la accesibilidad geográfica a servicios de salud entre quienes acuden al CAPASITS de Tijuana* (Adherence to Medical Appointments among HIV+ patients and the Geographic Accessibility to Health Services Among those who go to the CAPASITS Clinic in Tijuana ). *Revista Población y Salud en Mesoamérica*. 12(2), 1-14.
30. \*Stigler, P. S., Quintana P. J. E., Gersberg, R., **Zúñiga, M. L.**, & Novotny, T. (2014). Comparing health outcomes and point-of-use water quality in two rural indigenous communities of Baja California, Mexico before and after receiving new potable water infrastructure, *Journal of Water, Sanitation and Hygiene for Development*, 4(4), 672-680. doi:10.2166/washdev.2014.141\
31. \*Servin, A. E., Muñoz, F. A., & **Zúñiga, M. L.** (2014). Healthcare provider perspectives on barriers to HIV-care access and utilisation among Latinos living with HIV in the US-Mexico border. *Culture, Health & Sexuality: An International Journal for Research, Intervention and Care*, 16(5), 587-99. doi:10.1080/13691058.2014.886131
32. **Zúñiga, M. L.**, Lewin Fischer, P., Cornelius, D., Cornelius, W., Goldenberg, S., & Keyes, D. (2014). A Transnational Approach to Understanding Indicators of Mental Health, Alcohol Use and Reproductive Health Among Indigenous Mexican Migrants. *Journal of Immigrant and Minority Health*, 16(3), 329-339. doi:10.1007/s10903-013-9949-7
33. \*Salgado, H., Haviland, I., Hernandez, M., Lozano, D., Osoria, R., Keyes, D., Kang, E., & **Zúñiga, M. L.** (2014). Perceived Discrimination and Religiosity as Potential Mediating Factors Between Migration and Depressive Symptoms: A Transnational Study of an Indigenous Mayan Population. *Journal of Immigrant and Minority Health*, 16(3), 340-347. doi: 10.1007/s10903-013-9944-z
34. \*Pinedo, M., Campos, Y., Leal, D., Fregoso, J., Goldenberg, S. M., & **Zúñiga, M. L.** (2014). Alcohol use behaviors among indigenous migrants: A transnational study on communities of origin and destination. *Journal of Immigrant and Minority Health*, 16(3), 348-355. doi:10.1007/s10903-013-9964-8
35. \*Espinoza, R., Martínez, I., Levin, M., Rodriguez, A., Chan, T., Goldenberg, S. M., & **Zúñiga, M.L.** (2014). Cultural Perceptions and Negotiations Surrounding Sexual and Reproductive Health Among Migrant and Non-migrant Indigenous Mexican Women from Yucatán, Mexico. *Journal of Immigrant and Minority Health*, 16(3), 356-364. doi:10.1007/s10903-013-9904-7
36. Kimball, B. C., James, K. M., Yost, K. J., Fernandez, C. A., Kumbamu, A., Leppin, A. L., Robinson, M. E., Geller, G., Roter, D. L., Larson, S. M., Lenz, H. J., Garcia, A. A., Braddock, Iii C.H., Jatoi, A., **Zúñiga de Nuncio, M. L.**, Montori, V. M., Koenig, B. A., & Tilburt, J. C. (2013). Listening in on difficult conversations: an observational, multi-center investigation of real-time conversations in medical oncology. *BioMed Central Cancer*, 13(1), 1-10. doi:10.1186/1471-2407-13-455

37. \*Muñoz, F. A., Servin, A. E., Garfein, R. S., Ojeda, V.D., Rangel, G., & **Zúñiga, M. L.** (2013). Deportation History Among HIV-Positive Latinos in Two US-Mexico Border Communities. *Journal of Immigrant and Minority Health*, Online publication. doi:10.1007/s10903-013-9929-y
38. \*Muñoz, F. A., Servin, A. E., Kozo, J., Lam, M., & **Zúñiga, M. L.** (2012). A Binational Comparison of HIV Provider Attitudes Towards the Use of Complementary and Alternative Medicine among HIV-Positive Latino Patients Receiving Care in the US-Mexico Border Region. *AIDS Care*. 1\_8, iFirst. PMID:23088506
39. Wagner, K. D., Moynihan, M.J., Strathdee, S. A., Cuevas-Mota, J., Clark, M., **Zúñiga, M. L.**, Volkman, T.A., Teshale, E., & Garfein, R. S. (2012). The social and environmental context of cross-border drug use in Mexico: findings from a mixed methods study of young injection drug users living in San Diego, CA. *Journal of Ethnicity in Substance Abuse*, 11(4):362-78. doi: 10.1080/15332640.2012.735182.
40. **Zúñiga, M. L.**, Muñoz, F., Kozo, J., Blanco, E., & Scolari, R. (2012). A binational study of patient-initiated changes to antiretroviral therapy regimen among HIV-positive Latinos living in the Mexico-U.S. border region. *AIDS Behavior*. PMID: 21800182, doi: 10.1007/s10461-011-0015-y.
41. \*Servin, A., Muñoz, F.A., Strathdee, S.A., Kozo, J., & **Zúñiga, M. L.** (2012). Choosing Sides: HIV health care practices among shared populations of HIV-positive Latinos living near the U.S.-Mexico border. *Journal of the International Association of Physicians in AIDS Care*, 11(6):348-55. doi: 10.1177/1545109712453854. Epub 2012 Aug 27.
42. Pollini, R.A., Blanco, E.B., Crump, C., & **Zúñiga, M. L.** (2011). A community-based study of barriers to HIV care initiation. *AIDS Patient Care and STDs*, 25(10):601-609. PMID: PMC3183651
43. Woodruff, S. I., **Zúñiga, M. L.**, & Lawrenz, J. (2011). Ethnoracial differences in emergency department patients' tobacco use. *Nicotine & Tobacco Research*, doi: 10.1093/ntr/ntr128. PMID:PMC3203134.
44. \*Blanco, E., Lindsay, S., Lemus, H., Ojeda, N., & **Zúñiga, M.L.** (2011). Advancing HIV prevention among multiethnic vulnerable youths: ethnoracial and gender differences, *Journal of HIV/AIDS & Social Services*, 10(3):311-324.
45. \*McCabe, C. T., Woodruff, S. I., & **Zúñiga, M.L.** (2011). Sociodemographic and substance use correlates of tobacco use in a large, multi-ethnic sample of emergency department patients. *Addictive Behaviors*, 36(9):899-905.
46. \*Hoerster, K. D., Mayer, J.A., Gabbard, S., Kronick, R. G., Roesch, S. C., Malcarne, V. L., & **Zúñiga, M.L.** (2011). Impact of individual, environmental, and policy level factors on healthcare utilization among United States farmworkers. *American Journal of Public Health*, 101(4):685-692.
47. **Zúñiga, M. L.**, Blanco, E., Brennan, J. J., Scolari, R., Artamonova, I., & Strathdee, S. S. (2011). Binational care-seeking behavior and health-related quality of life among HIV-positive Latinos in the U.S.-Mexico border region. *Journal of the Association of Nurses in AIDS Care*, 22(3), 162-172. PMID: PMC3086322
48. \*Muñoz, F. A., Pollini, R. A., **Zúñiga, M. L.**, Strathdee, S. A., Lozada, R., Martínez, G. A., Valles-Medina, A. M., Sirotnin, N., & Patterson, T. L. (2010). Condom access: associations with consistent

condom use among female sex workers in two northern border cities of Mexico. *AIDS Education and Prevention*, 22(5), 455-465. doi:10.1521/aeap.2010.22.5.455

49. Pollini, R. A., Alvelais, J., Hasan, S., Minuto, J., Lozada, R., Vera, A., **Zúñiga, M. L.**, & Strathdee, S. A. (2010). High prevalence of abscesses and self-treatment among injection drug users in Tijuana, Mexico. *International Journal of Infectious Diseases*, 14(Se), e117-e122. doi:10.1016/j.ijid.2010.02.2238
50. **Zúñiga ML**, Blanco E, Palinkas LA, Strathdee SA, Gifford AL. Cross-Cultural Considerations in the Recruitment of Latinos of Mexican Origin into HIV/ AIDS Clinical Trials in the U.S.-Mexico Border Region: Clinician and Patient Perspectives. *Journal of immigrant & refugee studies*. 2010 August; 8(3):241. NIHMSID: NIHMS129961. doi: 10.1080/15562948.2010.501279.
51. **Zúñiga, M. L.**, Blanco, E., Sanchez, L., Carroll, S., & Olshefsky, A. (2009). Preventing HIV and other sexually-transmitted infections and reducing HIV-stigmatizing attitudes in high-risk youth: evaluation of a comprehensive community-based and peer facilitated curriculum. *Vulnerable Children and Youth Studies*, 4(4), 333-342.
52. \*Deiss, R. G., Garfein, R. S., Lozada, R.M., Burgos, J.L., Brouwer, K. C., Moser, K. S., **Zúñiga, M. L.**, Rodwell, T. C., Ojeda, V. D., & Strathdee, S. A. (2009). Cross-border mobility influences tuberculosis diagnosis and treatment among injection drug users in Tijuana, Mexico. *American Journal of Public Health*, 99(8), 1491-1495. doi:10.2105/AJPH.2008.142166
53. Beck, E., Wingard, D. L., **Zúñiga, M. L.**, Heifetz, R., & Gilbreath, S. (2008). Addressing the health needs of the underserved national faculty development program. *Academic Medicine*, 83(11):1094-1102.
54. Brouwer, K. C., Lozada, R., Cornelius, W. A., Firestone Cruz, M., Magis-Rodríguez, C., **Zúñiga, M. L.**, & Strathdee, S. A. (2009). Deportation along the U.S.-Mexico border: its relation to drug use patterns and accessing care. *Journal of Immigrant and Minority Health*, 11(1), 1-6. doi:10.1007/s10903-008-9119-5
55. \*Torres, K., Zive, M. M., Scolari, R., Olshefsky, A. M., & **Zúñiga, M. L.** (2008). Acceptance of a nutrition curriculum for HIV-positive Latinos Living on the U.S.-Mexico border. *Journal of Transcultural Nursing*, 19(2), 107-113. doi:10.1177/1043659607313073
56. **Zúñiga, M. L.**, Brennan, J., Scolari, R., & Strathdee, S.A. (2008). Barriers to HIV care in the context of cross-border health care utilization among HIV-positive persons living in the California/Baja California US-Mexico border region. *Journal of Immigrant and Minority Health*. 10(3), 219-227.
57. Philbin, M. M., Lozada, R., **Zúñiga, M. L.**, Mantsios, A., Case, P., Magis-Rodriguez, C., Latkin, C. A., & Strathdee, S. A. (2008). A qualitative assessment of stakeholder perceptions and socio-cultural influences on the acceptability of harm reduction programs in Tijuana, Mexico. *Harm Reduction Journal*, 5(36), 1-9. doi:10.1186/1477-7517-5-36
58. **Zúñiga, M. L.**, Blanco, E., Martínez, P., Strathdee, S. A., & Gifford, A. L. (2007). Perceptions of barriers and facilitators to clinical trials participation in HIV-positive Latinas. *Journal of Women's Health*, 16(9), 1322-1330.
59. \*Olshefsky, A. M., Zive, M. M., Scolari, R., & **Zúñiga, M. L.** (2007). Promoting HIV-risk awareness and testing in Latinos living on the US-Mexico border: the *Tu No Me Conoces* social marketing campaign. *AIDS Education and Prevention*, 19(5), 422-35.

60. **Zúñiga, M. L.**, Baldwin, H., Uhler, D., Brennan, J., Olshefsky, A.M., Oliver, E., & Mathews, W.C. (2007). Supporting positive living and sexual health (SPLASH): a clinician and behavioral counselor risk-reduction intervention in a university-based HIV clinic. *AIDS and Behavior*, 11(5 Suppl), S58-S71.
61. **Zúñiga, M. L.**, Sidelinger, D. E., Blaschke, G. S., Silva, F.A., Broyles, S.L., Nader, P.R., & Reznik, V. (2006). Evaluation of residency training in the delivery of culturally effective care. *Medical Education*, 40, 1192-1200.
62. **Zúñiga, M. L.**, Organista, K. C., Scolari, R., Olshefsky, A. M., Schulhof, R., & Colón, M. (2006). Exploring care access issues for HIV+ Mexican-origin Latinos living in the San Diego/Tijuana border region. *Journal of HIV/AIDS and Social Services*, 5(2), 37-54.
63. Elder, J., Broyles, S., Brennan, J., **Zúñiga, M. L.**, & Nader, P. (2005). Acculturation, parent-child acculturation differential, and chronic disease risk factors in a Mexican American population. *J. of Immigrant Health*, 7(1), 1-9.
64. **Zúñiga, M. L.**, Nader, P.R., Sawyer, M.H., De Guire, M., Prislín, R., & Elder, J. P. (2003). A prenatal intervention study to improve timeliness of immunization initiation in Latino infants. *Journal of Community Health*, 28(2), 151-165.
65. Taras, H., **Zúñiga, M. L.**, & Pizzola, E. (2002). Assessing an intensive school-based assistance program to enroll uninsured children. *Journal of School Health*, 72(7), 273-277.
66. Lashuay, M. A., Tjoa, T., **Zúñiga, M. L.**, Franklin, M., Elder, J. E., & Jones, M. (2000). Exposure to immunization media messages among African American parents. *Preventive Medicine*, 31(5), 522-528.
67. **Zúñiga, M. L.**, Price, S. A., Tjoa, T., Lashuay, N., & Elder, J.P. (1999). Pretesting Spanish-language educational radio messages to promote timely and complete infant immunization in California. *Journal of Community Health*, 24(4), 269-283.
68. Scutchfield, F.D., **Zúñiga, M. L.**, Bush, R. A., Fainstein, S. H., LaRocco, M. A., & Anvar, N. (1999). The presence of total quality management and continuous quality improvement processes in California public health clinics, *Journal of Public Health Management and Practice*, 3(3):57-60.

**PEER-REVIEWED CHAPTERS** \* denotes lead author is a student/mentee

\*Kang Sim, E.D., Pinedo, M., Giacinto, R.E., Williams, C.B., Pinedo, M., **Zúñiga, M.L.** (2018). Migration Experience, Self-Perceived Body Image and Body Mass Index in Indigenous Mayans in Yucatan, Mexico and their Satellite Communities in the U.S. *Migration and Health*. CONAPO, México.

\*Haviland de León, I. S., Rocha Jiménez, T. R., Lewin-Fischer, P., **Zúñiga, M. L.** (2015). What Price for Work and Friends? – Occupational Context, Social Networks, and Substance Use among Yucateco Migrants in the United States. In Cornelius, W. A.(Eds.), *The New Face of Mexican Migration: A Transnational Community in Yucatán and California* (pp.146-173). San Diego, California: Center for Comparative Immigration Studies, UCSD.

**EDITED BOOK**

Lewin Fischer, P and **Zúñiga, ML**, editors. *Migración y Familia en el Espacio Transnacional* (Migration and Family in the Transnational Space). Ciudad de México: Instituto Nacional de Antropología e Historia-Editorial Porrúa; 2020. (in press)



## BOOK CHAPTERS AND OTHER PUBLICATIONS

1. Elder JP, Apodaca JX, Parra-Medina D, **Zúñiga ML**. Strategies for Health Education: Theoretical Models. In S. Loue (Ed.): *Handbook of Immigrant Health*. New York: Plenum Press, 1998.
2. **Zúñiga ML**, Organista KC, Scolari R, Olshefsky AM, Schulhof R, Colón, M. Exploring Care Access Issues for HIV+ Mexican-Origin Latinos Living in the San Diego/Tijuana Border. In H. Curiel and H. Land (Eds.): *Outreach and Care Approaches to HIV/AIDS Along the U.S.-Mexico Border Region*. New York: The Haworth Press, 2006.
3. **Zuniga ML**. Tools for Culturally Effective Care Gleaned from Community-Based Research. *Virtual Mentor*. 2007 Aug 1;9(8):547-51. doi: 10.1001/virtualmentor.2007.9.8.jdsc1-0708.
4. Scolari R, **Zúñiga ML**, Olshefsky. The Southern California Border HIV/ AIDS Project: An Innovative Approach to HIV Outreach, Primary Care, and Cross-Border Linkages at the California-Baja California Border in *Growing innovative care: Strategies for HIV/AIDS prevention along the U.S.-Mexico border*. Washington, DC: U.S. Dept. of Health and Human Services, HRSA, HIV/ AIDS Bureau. 2007, p25-41.
5. **Zúñiga ML**. Patient and Provider Perspectives on Barriers to Latino Participation in HIV/ AIDS Research. *UCSD Antiviral Research Center Updates*. Fall/Winter 2007, p. 5.
6. **Zúñiga ML**, Blanco E. HIV/ AIDS: Providing Linguistically-Effective Care to Latinos who are English-Language Learners and live in Communities Along the United States-Mexico Border. *National Minority AIDS Education and Training Center Compendium for Best Practices*. 2009
7. **Zúñiga ML**, Strathdee SA, Blanco E, Patterson TL. Community HIV Preventive Interventions. In Suls J, Kaplan RM, Davidson KW (eds.), *Handbook of Health Psychology*. New York: Guilford Press, 2010.
8. **Zúñiga ML**. Border Health. In Loue, S and Sajatovic M (Eds.), *Encyclopedia of Immigrant Health*. (Vol. 2, p. 299-305). London: Springer, 2012. DOI: 10.1007/978-1-4419-5659-0\_92.
9. **Zúñiga ML** and Martínez I. Human Immunodeficiency Virus and Sexually Transmitted Infections. In Madanat H, Ayala G, and Arredondo E (Eds.), *Health Promotion and Behavioral Science in Public Health*, Cengage, 2016.
10. **Zúñiga ML**, Lewin Fischer, Martínez I. *Informe a la Comunidad de Tunkás en Yucatán y California: Resultados de Encuesta* (Report to the Community of Tunkás in Yucatan and California: Survey Results). Community brochure produced as part of Health Initiative of the Americas/PIMSA grant. February, 2013.
11. Muñoz FA, Servin AE, Garfein RS, Ojeda VD, Rangel Gómez G, **Zúñiga ML**. Deportation history among HIV-positive Latinos in two U.S.-Mexico border communities. National Hispanic Science Network on Drug Abuse. *El Faro, La Voz de la Red*. August 2014, 11(1).
12. **Zúñiga ML**, Rojas, SA, Magaña VM, Ferdous N. Prevention, Public Health, and Public Policy. In C. Marienfeld (Ed.): *Absolute Addiction Psychiatry Review*. Springer Publishing Company, 2020.
13. Mulholland, K and **Zúñiga, ML**. Perspectivas comunitarias sobre los comportamientos de riesgo y el bienestar de jóvenes en contextos de migración parental. In: Lewin Fischer, P, Zúñiga, ML, editors. *Migración y Familia en el Espacio Transnacional* (Migration and Family in the

Transnational Space). Ciudad de México: Inst. Nacional de Antropología e Historia-Ed. Porrúa; 2020. (in press)

**PEER-REVIEWED ABSTRACTS**    ¥ denotes student or mentee first author, \*denotes oral presentation

1. ¥ Miller, A.P., Pitpitan, E.V., Raj, A., Jain, S., **Zúñiga, M.L.**, Kiene, S.M., Nabulaku D., Nalugoda, F., Ssekubugu, R., Nantume, B., Kigozi, G., Sewankambo, N.K., Kagaayi, J., Reynolds, S.J., Grabowski, K., Wawer M., Wagman, J.A. Alcohol-Related Consequences are Associated with Poor HIV Care Cascade Outcomes Among Alcohol Using Men Living with HIV in South Western Uganda. 44<sup>th</sup> Annual Research Society on Alcoholism, accepted for poster [#15L - Symposia Session III ENOCH GORDIS RESEARCH RECOGNITION AWARD - Student Finalists], June 20, 2021. (Virtual).
2. ¥ **Ciro, D.,** García, L., and **Zúñiga, M.L.** Coping and Resilience Among Latino Mothers and Children Impacted By Family Separation at the Southern U.S.-Mexico Border. 25<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR) to be held virtually January 19-22, 2021. Accepted for Oral Presentation, Abstract ID 43644.
3. ¥ Ferdous, N. & **Zúñiga, M.L.** 2019. The Effect of Alcohol Use on HIV Treatment Adherence Among HIV-Positive Latinos maintaining US-Mexico Binational status. Society of Behavioral Medicine. 41<sup>st</sup> Annual Meeting & Scientific Sessions. (April 1-4, 2020, Meeting Canceled due to COVID-19).
4. ¥ Magaña, VM, Baweja, HS, **Zúñiga, ML.** (October 2019). Incarceration and Marijuana Use Negatively Impact Antiretroviral Adherence Among Latinos Living With HIV in The U.S.-Mexico Border Region. Poster session presented at the National Hispanic Science Network, New Orleans, Louisiana.
5. ¥ Magaña, VM, Marks, C, Baweja, HS, **Zúñiga, ML.** (November 2019). Cannabis Use and Adherence to Antiretrovirals Among HIV+ Latinos on the U.S.-Mexico Border. Poster session presented at the American Public Health Association Annual Meeting and Expo. Philadelphia, PA.
6. Ko, E., Cardenas, V., Woodruff, S., **Zúñiga, M.L.**, Serra-Martinez, Y. Using Intervention Mapping to Develop a Survivorship Care Plan) SCP for Rural Latina Breast Cancer Patients. 17<sup>th</sup> American Psychosocial Oncology Society (APOS) Annual Conference, poster (Portland, Oregon, March 2019).
7. ¥ Chavez, S. & **Zúñiga, M.** (October 2019). Race, exposure to violence, alcohol use, and marijuana use: A moderation analysis with youths who have juvenile justice experiences. Poster session presented at the National Hispanic Science Network, New Orleans, Louisiana.
8. \*¥ Almeida, A., Bastos, F., Kiene, S., **Zúñiga, M.L.**, 2019. The Brazilian Syndemics of Crack Use, HIV, and HCV. 8<sup>th</sup> International Conference on Hepatitis Care in Substance Users (INHSU 2019). September 12, 2019.
9. \*Aldous, J., Gant, V., Liu, G., Ramers, C., **Zúñiga, M.L.**, Penninga, K., Rojas, S. Leveraging training of medical residents to address shortages in HIV workforce and improve health outcomes; 12291. Workshop presentation, 2018 National Ryan White Conference on HIV Care & Treatment. Washington DC, December 2018
10. Walsh-Buhi, E., Mahoney, K., **Zúñiga, M.L.**, Reed, E. Understanding the Access and Utilization of Sexual and Reproductive Health Care Among Latina Young Adults from Farm-worker Families: A Qualitative Study. American Public Health Association 2018. San Diego, CA Nov. 2018. (Abstract #412250)

11. †\*Mulholland, K., **Zúñiga, M.L.**, Lewin Fischer, P. and Martínez San Roman, I. An Exploratory Study of Mental Health and Substance Abuse Among At-risk Indigenous Youth in Yucatán, México. Accepted for oral presentation, Student Research Symposium (SRS), SDSU. Friday, March 2, 2018. San Diego, California.
12. †\*Magaña, V., Marks, C., **Zúñiga, M.L.**, Exploratory Study of Stigma as a Predictor of Poor Patient Communication Among Binational HIV-Positive Latinos in the U.S.-Mexico Border Region. Accepted for oral presentation, SRS, SDSU. Friday, March 2, 2018. San Diego, California.
13. †\*Chambers, D., Aldous, J., Penninga, K., **Zúñiga, M.L.**, Pre-Post Change in Knowledge about HIV Care among Family Medicine Residents Participating in an Educational Rotation Accepted for oral presentation, SRS, SDSU. Friday, March 2, 2018. San Diego, California.
14. †\* Pepper, N., **Zúñiga, M.L.**, Reed, M. Methodological considerations in substance use research in the U.S.-Mexico border region. Accepted for poster presentation, Abstract #1076. 2018 American Academy of Health Behavior Annual Meeting, March 4-7, 2018 Portland, Oregon
15. Roter, D.L., Fernandez, C., Yost, K., Leppin A.L., Geller, G., Kumbamu, A., Tilburt, J.C., **Zúñiga, M.L.** Communications about Complementary and Alternative Medicine (CAM) in US cancer visits conducted in English, Spanish and with interpreters. Accepted for presentation, Abstract # 673 International Conference on Communication in Healthcare (ICCH). October 8-11, 2017. Baltimore, Maryland.
16. **Zúñiga, M.L.**, Strathdee, S.A., Werb, D. Training Future Substance Use Researchers to Advance the Field through Interdisciplinary Research. Accepted for panel presentation. National Hispanic Science Network 17th International conference, October 4-6, 2017. Phoenix, Arizona.
17. †\* Pepper, N., **Zúñiga, M.L.**, Reed, M.B., Kang, E. Country Differences in Substance Use among HIV-positive Latinos in the US-Mexico Border Region. Accepted for oral presentation, Center for AIDS Research HIV Research Day (UCSD), October 18, 2016. La Jolla, California.
18. †\* Pepper, N.; Lewis, J.; **Zúñiga, M.L.** A Trauma-Informed Approach to Serving HIV+ Women with Co-Occurring Disorders and their Affected Children. Accepted for oral presentation, Inter-CFAR Joint Symposium on HIV Research in Women, Birmingham, AL, December 6-7, 2016
19. †\* Pepper, N., **Zúñiga, M.L.**, Reed, M.B., Kang, E. Substance Use and Entry to HIV Care among HIV-Positive Latinos in the U.S.-Mexico Border Region. Accepted for oral presentation, *I Conferencia Binacional de Medicina Familiar*, September 23, 2016. Tijuana Baja California.
20. †\*Meacham, M.C., Hughes, D.A., Gell-Redman, M. and **Zúñiga, M.L.**, 2016. Prevalence and correlates of depression in a high emigration town in Oaxaca, Mexico: Findings from a binational student research training program. *Annals of Global Health*, 82(3), p.542. DOI: <http://doi.org/10.1016/j.aogh.2016.04.462>
21. \*Aldous, J., McKennett, M., **Zúñiga, M.L.**, Howard, D., Panella, K. Workforce of the future: Educating Primary Care Residents through an FQHC-based Community HIV Medicine Rotation, oral presentation. 2016 National Ryan White Conference on HIV Care and Treatment, August 23, 2016 (Abstract #6524)
22. †Martínez SanRoman, I, **Zúñiga ML**, Lewin Fischer, P. 'Exploratory study of health risks and protective factors among adolescent children of migrants in a Maya community in Yucatán, México.'

Accepted for oral presentation at the Ninth Annual SDSU Student Research Symposium, San Diego, March 5, 2016.

23. †Kang Sim, Eastern, **Zúñiga ML**, Gahagan, S. 'Neurocognitive performance of adolescents who were iron deficient in infancy and overweight or obese during adolescence: a test of a two-hit nutritional insults' Accepted for oral presentation at the Ninth Annual SDSU SRS, San Diego, March 5, 2016
24. †Meacham M, **Zúñiga ML**, Hughes DA, Gell Redman M. 'Prevalence and Correlates of Depression in a High Emigration Town in Oaxaca, Mexico: Findings from a Binational Student Research Training Program. Accepted for poster presentation at the Consortium of Universities for Global Health (CUHG) 2016 Annual CUGH Global Health Conference, San Francisco, April 2016. (Abstract # 419)
25. †Kang Sim E, Espinoza Giacinto R, Pinedo M, **Zúñiga ML**. Self-perception of body image in relation to BMI among migrants and non-migrants in a community of indigenous Maya from Yucatan, Mexico. Accepted for poster presentation at the 142<sup>nd</sup> American Public Health Association Meeting, New Orleans, LA, November 2014. (abstract #312456)
26. Lewis J, **Zúñiga ML**, Araneta MR, Spector S. Implementation & evaluation of a comprehensive biopsychosocial intervention to promote family functioning with substance abusing, HIV-positive mothers. Accepted for oral presentation at the 56<sup>th</sup> Annual Conference of the Western Social Science Association (WSSA), Albuquerque, New Mexico, April 2014.
27. \***Zúñiga ML**, Araneta MR, Lewis J, Spector S. Profile of families participating in a comprehensive biopsychosocial intervention to promote family functioning with substance abusing, HIV-positive mothers. Accepted for oral presentation at the 56<sup>th</sup> Annual Conference of the Western Social Science Association (WSSA), Albuquerque, New Mexico, April 2014.
28. Collins K, Muñoz F, Moser K, Cerecer-Callu P, Raab F, Flick A, Rios P, **Zúñiga ML**, Cuevas-Mota J, Burgos JL, Rodwell T, Rangel MG, Patrick K, Garfein RS. Experience with mobile technology among patients with tuberculosis in San Diego, California and Tijuana, Mexico. Accepted for presentation at the 4th annual mHealth Summit, Washington DC, December 2013; published in *Journal of Mobile Technology in Medicine*:2(45):13.
29. Pollini RA, Lee D, Saragosa K, Smith T, Rich J, **Zúñiga ML**. Quality of post-test counseling among individuals diagnosed with HIV in correctional settings. Harm Reduction International Conference 2013, Vilnius, Lithuania, June 2013.
30. Quinteros M, **Zúñiga ML**, Izurieta R., Symes S. 2013. Increasing the Hispanic Health Workforce through International Graduate Fellowship Training Programs. Abstract selected for Workshop Session. Hispanic Association of Colleges and Universities. 10th International Conference. San Antonio, Texas. March 2013.
31. Garfein RS, Collins K, Moser K, Cerecer-Callu P, **Zúñiga ML**, Muñoz F, Cuevas-Mota J, Burgos JL, Rodwell TC, Patrick K. Binational Pilot Study of Directly Observed Therapy for Tuberculosis Treatment: A Potential Model for Monitoring HIV Treatment Adherence. 7th International Conference on HIV Treatment and Prevention Adherence. Miami, Florida, June 2012.
32. Pollini, R, Saragosa F, Lee, D, Smith, T, **Zúñiga, ML**. "Interruptions in Antiretroviral Therapy (ART) are Common Following Release from Jail" Accepted as a poster at the XIX International AIDS Conference in Washington, DC, July 22-27, 2012.

33. Muñoz FA, Servin AE, Islas C, Garfein R, Rangel G, Ojeda, V, **Zúñiga, ML**. Risk factors associated with deportation history among HIV-positive Latinos in the U.S.-Mexico border region. Accepted as poster at the XIX International AIDS Conference (AIDS 2012). Washington, D.C., July 2012.
34. \***Zúñiga, ML**, Muñoz, FA, Kozo, J, González García, Scolari, R. Gender inequity and HIV care behavior among HIV-positive Latinos in the U.S.-Mexico border region. Accepted for oral presentation at the Border Binational Infectious Disease Conference. Austin, Texas, 2012.
35. \*Servin A, Muñoz FA, Kozo J, **Zúñiga ML**. *Perfiles y prácticas de salud en poblaciones VIH+ quienes se atienden en la zona fronteriza de México y EUA* (Health Profiles and behaviors among HIV-positive persons receiving care in the México-U.S. border region). Accepted for presentation at XII Congreso Nacional Sobre VIH/SIDA y Otras Infecciones de Transmisión Sexual. Villahermosa, Tabasco, México, 2011.
36. Camarena Rodríguez MS, Muñoz FA, Kozo J, **Zúñiga ML**. *Conocimiento sobre ITS/VIH y uso del condón en jóvenes de una ciudad de la frontera norte de México* (Knowledge about STIs/HIV and condom use among youths from a city in the northern border of Mexico). Accepted for oral presentation at XII Congreso Nacional Sobre VIH/SIDA y Otras Infecciones de Transmisión Sexual. Villahermosa, Tabasco, México, 2011.
37. Woodruff SI, **Zúñiga ML**, McCabe CT, Lawrenz J. Latino, Black and White ED Patients' Use of Tobacco: Implications for Intervention. SDSU-UCSD Cancer Partnership Annual Meeting. La Jolla, California, 2011.
38. Rusch M, Gallardo M, Lozada R, Mercer VJ, Zúñiga ML, Patterson TL, Strathdee SA. STI knowledge and testing practices among FSW working outside of the main entertainment district in Tijuana, Mexico. Health services and policy poster session 7: screening: P5-S7.15. Sex Transm Infect 2011;87:Suppl 1 A347-A348 doi:10.1136/sextrans-2011-050108.610
39. Lindsay R, Gallardo M, **Zúñiga ML**, Patterson T, Strathdee SA, Rusch M. Understanding barriers to sexual health services for female sex workers working in neighborhoods outside of the red light district in Tijuana, Mexico. Presented at UC Global Health Day. Irvine, California, 2010.
40. Woodruff SI, **Zúñiga ML**, Lawrenz J, McCabe CT. Tobacco Use among Emergency Department Patients in Diverse Racial/Ethnic Groups. Annual Grantee Meeting of the SDSU-UCSD Cancer Center Partnership Program. San Diego, California, 2010.
41. Pozo-Beltran F, Muñoz F, Burgos JL, Medina J, Lopez G, **Zúñiga ML**. Preventing HIV transmission in Mexican youth: Intervention to improve HIV/AIDS-related knowledge and attitudes towards use of condoms among adolescents in a Northern border city of Mexico. American Public Health Association 138<sup>th</sup> Annual Meeting. Denver, California, 2010.
42. **Zúñiga ML**, Blanco E, Kozo J, Pachter LM, Scolari R, Strathdee SA. Changing the Recipe: Patient-initiated changes to antiretroviral therapy regimens among Latinos living in the U.S.-Mexico border region. XVIII International AIDS Conference. Vienna, Austria, 2010
43. Pollini RA, Blanco E, Kozo J, Crump C, **Zúñiga ML**. Never in care and all alone: factors associated with not initiating care among HIV+ persons in California. XVIII International AIDS Conference. Vienna, Austria, 2010.
44. **Zúñiga ML**, Blanco E, Pollini R, Crump C, Haye, K. What drives patients to delay HIV care?

Preliminary results from a cross-sectional study of a multiracial/ethnic population of HIV+ persons in California who have never received HIV care. American Public Health Association (APHA) 137 Annual Meeting. Philadelphia, PA, 2009.

45. Muñoz FA, Pollini RA, **Zúñiga ML**, Strathdee S, Lozada MR, Martinez GA, Valles-Medina AM, Sirotin N, Patterson, T. Condom Access: Associations with Consistent Condom Use among Female Sex Workers in two Northern Border Cities of México. APHA 137<sup>th</sup> Annual Mtg. Philadelphia, PA, 2009.
46. **Zúñiga ML**, Blanco E, Scolari R, Strathdee S. Improving cultural and community relevance of health behavior theories & models for application in secondary HIV Prevention: Considerations for access to care among communities in the US-Mexico border. 2009 National HIV Prevention Conference. Atlanta, Georgia, 2009.
47. \*Deiss R, Garfein RS, Lozada RM, Burgos JL, Brouwer KC, Moser K, **Zúñiga ML**, Rodwell TC, Ojeda VD, Strathdee SA. Cross-border mobility linked to tuberculosis diagnosis and treatment interruption among injection drug users in Tijuana, Mexico. American Public Health Association 136<sup>th</sup> Annual Meeting. San Diego, CA, 2008.
48. \***Zúñiga ML**, Cazares L, Brennan, J, Scolari R, Strathdee SA. HIV Stigma as a barrier to HIV care in the context of binational care access among HIV-positive Latinos living in the California/Baja California US-Mexico border region. American Public Health Association 136<sup>th</sup> Annual Meeting. San Diego, CA, 2008.
49. \* Blanco E, Sanchez L, Carroll S, **Zúñiga ML**. Evaluation of an HIV Prevention and HIV-Stigma Reduction Behavioral Intervention in a Population of High Risk Latino Youth. American Public Health Association 136<sup>th</sup> Annual Meeting. San Diego, California, 2008.
50. Brouwer KC, Lozada RM, Vera A, Magis-Rodriguez C, **Zúñiga ML**, Ojeda VD, Strathdee SA. Reduced Infectious Disease Risk among Recent Border Crossing Injection Drug Users along the Mexico-U.S. Border. American Public Health Association 136<sup>th</sup> Annual Meeting. San Diego, California, 2008.
51. Díaz EN, **Zúñiga ML**, Burgos JL, Alvelais JA, Lozada MR, Strathdee SA. Feasibility of Improving HIV Testing Information for Pregnant Women in the Tijuana CAPASITS Clinic. XVII International AIDS Conference. Mexico City, Mexico, 2008.
52. **Zúñiga ML**, Blanco E, Palinkas LA, Strathdee SA, Gifford AL. HIV-Stigma as a Barrier to Care Access and Participation in HIV/AIDS Clinical Trials Among Latinos living with HIV in the United States-Mexico Border Region. XVII International AIDS Conference. Mexico City, Mexico, 2008.
53. **Zúñiga ML**, Blanco E, Sanchez L, Carroll S. Preventing HIV and Other Sexually-Transmitted Infections and Reducing HIV-Stigmatizing Attitudes in High-Risk Youth. XVII Inter. AIDS Conf. Mexico City, Mexico, 2008.
54. Philbin MM, Lozada R, **Zúñiga ML**, Mantsios A, Magis-Rodriguez C, Case P, Latkin CA, Strathdee SA for Proyecto El Cuete. Exploring Stakeholder Perceptions and Socio-Cultural Influence in Acceptability of Harm Reduction Programs in Tijuana, Mexico. XVII International AIDS Conference. Mexico City, Mexico, 2008.
55. \***Zúñiga ML**, Blanco E, Barroso-Conde D, Strathdee SA, Gifford AL. Application of Qualitative Research Methods to Improve Understanding of Clinician Perspectives of Barriers to Latino Participation in HIV/AIDS Research in the US-Mexico Border Region. US-Mex Border Health Assoc. Hermosillo, Sonora, Mexico, 2008.

56. Deiss RG, Garfein RS, Lozada MR, Burgos JL, Brouwer KC, Moser KS, **Zúñiga ML**, Rodwell TC, Ojeda VD, Strathdee SA. Cross-Border Mobility Linked to Tuberculosis Diagnosis and Treatment Interruption among Injection Drug Users in Tijuana, Mexico. International Union Against Tuberculosis and Lung Disease Conference. San Diego, California, 2008.
57. \*Blanco E, Sanchez L, Carroll S, **Zúñiga ML**. Peer Education & Empowerment Curriculum to Reduce Transmission of HIV and STI's in High Risk Youth. CDC 2007 Ntl. HIV Prev. Conf.. Atlanta, Georgia, 2007.
58. **Zúñiga ML**, Blanco E, Martínez P, Gifford AL, Strathdee SA. A Pilot Study of Clinical Trials Participation Barriers in HIV+ Latinas of Mexican-Origin Living in the US-Mexico Border Region of San Diego/Tijuana. American Public Health Associations 134th Annual Meeting. Boston, Massachusetts, 2006.
59. Olshefsky AM, Brennan J, **Zúñiga ML**, Scolari R, Blanco E. HIV/ AIDS and Mexican-Americans living in the US-Mexico border region of San Diego/Tijuana: Examining the relationship between quality of life, acculturation and barriers to medical care. American Public Health Association's 133rd Annual Meeting. Philadelphia, Pennsylvania, 2005.
60. Baldwin HD, Brennan JJ Baldwin HD, Brennan JJ, Caperna J, Mathews WC, **Zúñiga ML**. Integrated Routine Assessment of Risk Behaviors as a Standard of Care. Treatment and Management of HIV Infection in the United States Conference. Atlanta, Georgia, 2005.
61. **Zúñiga ML**. Exploring HIV/ AIDS Clinical Trials Experiences of Latinas Living with HIV. HIV Women of Color Taking Action for a Healthier Life Conference. Washington DC, 2004.
62. \***Zúñiga ML**, Tarter ME, Scolari R, Olshefsky AM, Haye K, Organista KC. Border crossing behavior and health care utilization practices of HIV+ Latinos living along the southern California border with Mexico. American Public Health Association's 131st Annual Meeting. San Francisco, CA, 2003.
63. \***Zúñiga ML**, Tarter M, Scolari R, Olshefsky A, Haye K, Organista KC. Trans-Border Health Care Utilization Behavior of HIV+ Persons. 61st US-Mexico Border Health Association Annual Meeting. San Diego, CA, 2003.
64. **Zúñiga ML**, Sidelinger D, Herzog K, Hurst S, Reznik V, Nader P, Blaschke G. What residents bring to the table: self-awareness in delivery of culturally effective care. 2003 Pediatric Academic Societies' Annual Meeting. Seattle, Washingtons, *Pediatric Research*. May 2003;53(4).
65. \* **Zúñiga ML**, Organista, KC, Schulhoff, R, Colon, M, Scolari, R, Olshefsky. Understanding Barriers & Facilitators to Care for HIV+ Persons Living on the US/Mexico Border Region., A. United States Conference on AIDS. Anaheim, California, 2002.
66. **Zúñiga ML**, Anders B, Nader P. Cultural Immersion Days for Pediatric Residents -Lessons Learned from Exploring Diverse Cultures in San Diego. Reznik VA, Sidelinger D, Blaschke G, Silva F, Hurst S, Pediatric Academic Societies Meeting. Baltimore, Maryland, 2002.
67. \*Scolari R, **Zúñiga ML**. Bringing local health care agencies together for a common goal: Assets and Challenges. 2001 US Mexico Border Health Association Annual Meeting. Las Cruces, New Mexico, 2001.

68. \* **Zúñiga ML**, Nader PR, Sawyer MH, De Guire M, and Elder JP. Prenatal Immunization Education: Using a Teachable Moment to Influence Timely Initiation of Latino Infant Immunizations. 32nd National Immunization Conference. Atlanta, Georgia, 1998.
69. \***Zúñiga ML**, Scutchfield FD, Connell Jones M. Conducting a Culturally-Sensitive and Cost Effective Spanish-Language Immunization Media Campaign: A Community-Centered Approach in California. American Public Health Association 124th Annual Meeting. New York, NY, 1996.
70. \*Tjoa T, **Zúñiga ML**, Sotelo G, Bush RS, Scutchfield FD, Elder J, Alvarado V, & Connell Jones M. Latino Acculturation and Immunization Health Education. American Public Health Association 124<sup>th</sup> National Meeting. New York, NY, 1996.
71. \***Zúñiga ML**, Tjoa T. Reducing Dimensionality of Data for Acculturation Measurement in a Latino Immunization Survey Using Principal Components Analysis. San Diego Biostatistics & Epi Research Exchange. San Diego, California, 1996.
72. \***Zúñiga ML**, Scutchfield FD, Connell Jones M. Immunization Projects Overview. U.S.-Mexico Border Health Association Conference. San Diego, California. June, 1995.

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## ACADEMIC COURSE AND PROGRAM DEVELOPMENT

- 2019            Developed and taught a 3-day NIH Grant Proposal Workshop, CONACYT, Tijuana, BC, Mexico. *Taller de fortalecimiento de capacidades en la elaboración de propuestas de investigación con financiamiento internacional en temas prioritarios para la Frontera Norte de México; Frontera Saludable 2020*. Border Health Commission, Mexico-U.S. Binational Network in Border Health  
Sept. 20-22, 2019
- 2014 - present    Social Work 801, **Global Approaches to Substance Use Prevention and Treatment**  
Course developer and instructor
- 2014 - present    Social Work 702, **Seminar in U.S.-Mexico Border Health with Emphasis on Substance Use**  
Course developer and instructor
- 2011 – 2015      **Core Faculty: Migration and Health: Mexican Migration Field Research and Training Program**, (LATI 122A,B,C and LATI 222A,B,C (Graduate Students).  
Designed course curriculum and instructed research methods for UCSD undergraduate, and master's and doctoral-level students. Directed field research in Yucatán, México and Southern California, U.S.
- 2011– 2013      **Campus Director, UC Global Health Institute Tri-Campus Masters of Science Program**  
UCSD faculty lead to establish a tri-campus MS in GH. Selected MS core competencies; MS program design and cross-campus integration with UC Riverside and UC Davis.  
Determined UCSD course offerings; Worked with UCSD Dean of Graduate Studies and Vice Chancellor of Academic Affairs, although wide support, counterpart institutions unable to support initiative.
- 2011– 2012      **Course Co-Director (Global Health) and Instructor: Public Health Doctoral Lecture Series** (FPM258A), Fall and Winter 2012, Spring 2011 Lectures given: Community-Based Participatory Research and Ethics of conducting research with vulnerable populations



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**HISPANIC SERVING INSTITUTION SERVICE & INTERNATIONAL INSTRUCTIONAL ACTIVITIES**

**SDSU RE:BORDER 2021**, SDSU Third Annual Binational Conference, Invited presenter, "A shared binational population served by two systems of health care in the U.S.-Mexico Border Region" Speakers: Dr. María Luisa Zúñig, and Dr. Carolina Vargas-Ojeda, Autonomous University of Baja California Research Professor of Medicine and Psychology  
Opening Session, November 17, 2021

Binational Panel Moderator, "La Vinculación Universidad – Comunidad (the link between University and Community). Conversemos Sobre Comunidad/Let's Talk About Community" Conference. Universidad Autónoma de Baja California, Tijuana & San Diego State University. December 4, 2020.

**Panel: Racism, social exclusion & burden of substance use on Black Brazilians**

Organized and moderated SDSU (virtual) Panel of Brazilian Scholars  
Co-sponsored by SDSU-UCSD Joint Doctoral Program in Interdisciplinary Research on Substance Use and SDSU Center for Brazilian Studies, September 28, 2020 YouTube link to Panel:  
<https://youtu.be/5lcliVcXZHE>

Convened a panel of three distinguished research scholars from Brazil's Oswaldo Cruz Foundation, Rio de Janeiro, Brazil to discuss historical and current context of racism against persons of African heritage in Brazil, including the sociological construction of racism in Brazil and resulting social exclusion and inequalities; use of the race/color in epidemiological studies in Brazil; and impact of substance use among socially-excluded communities in Brazil.

**Latino Student Social Work Association, SDSU**

Faculty Advisor, 2013 to 2021

**Research Ethics**

Workshop instructor, Universidad Autónoma de Baja California, Escuela de Medicina, Tijuana, Baja California, México, 2011.

**Epidemiology in the Border Region**

Invited Course Instructor, Epidemiology in the Mexico-U.S. Border Region, Universidad Xochicalco, Mexicali, Baja California, México, 2010.

**Principles of Health Behavior**

Invited Course Instructor, Summer Public Health and Epidemiology. *Instituto Nacional de Salud Pública*, Cuernavaca, Morelos, México 8/2008.

**Seminar on Diagnosis, Treatment and Control of HIV/AIDS on the Border**

Guest lecturer, Universidad Autónoma de Baja California, Escuela de Medicina, Tijuana, Baja California, México. March 2002

**Hispanic Serving Health Professions Schools (HSHPS)**

Member, Board of Directors, 2011 – 2013

**CURRENT RESEARCH SUPPORT**

1 R21 AA 030197-01

Pelham (PI)

03/01/22 - 02/29/24

**Impact of the COVID-19 Pandemic on Early Adolescent Drinking.** The study involves secondary data analysis of the Adolescent Brain and Cognitive Development<sup>SM</sup> Study, a large (N=11,880), longitudinal, nationwide cohort of adolescents spanning 21 study sites across the United States. 9,031+ participants and their parents completed up to seven waves of surveys between May 2020 and May 2021, each measuring teen's drinking and experiences during the COVID-19 pandemic. By combining a well-characterized, sociodemographically diverse, nationwide cohort recruited before the pandemic with serial assessments of that cohort across the first 14 months of the pandemic, the ABCD Study<sup>®</sup> has outstanding potential to study adolescent alcohol use during the pandemic.

**Role: Co-Investigator (Subaward PI)**

1U54CA267789

Zúñiga &amp; Reed (Co-PIs)

09/01/2021 - 08/31/2026

**SDSU FUERTE: Faculty United towards Excellence in Research and Transformational Engagement**

The SDSU FUERTE program will recruit an interdisciplinary cohort of 11 faculty with research interests focused on reducing Latinx health disparities within the focal areas of Cancer Disparities, Addiction Science, Environmental Health, and Obesity/Physical Activity/Nutrition. The program will launch a comprehensive Faculty Development Plan employing mentoring teams and an innovative curriculum tailored for underrepresented minority faculty in honing skills in research, professional development and community engagement. Total award \$15 million) NIH Reporter link: <https://reporter.nih.gov/project-details/10362383>

1 R25 DA050724-01A1

Zúñiga &amp; Pitpitan (Co-PIs)

09/30/2020 – 08/31/2025

**Addiction Scientists Strengthened through Education and Training (ASSET)** is designed to train Black and Latinx junior faculty with knowledge and skills to conduct meaningful, responsible, community-engaged research in substance use. Training will ensure thoughtful engagement and partnership with community stakeholders. The program will lead to promoting long-term trust with underrepresented groups and support their vital research participation, the design of relevant and impactful substance use prevention and/or treatment interventions, and adoption and sustainability of such interventions. (Total award 1.3 million) NIH Reporter link: <https://reporter.nih.gov/project-details/10268985>

**UC San Diego Center for AIDS Research (CFAR) International Pilot Grant**

Bastos (PI)

09/01/2021 – 08/30/2022

*Peer navigation for HIV care continuity in an impoverished Brazilian community.* This community-based study will undertake formative, qualitative research to inform the adaptation of an evidence-based and community-responsive Peer Navigation Model to improve HIV care continuity and HIV adherence in WLWH in the impoverished community of Manguinhos, Rio de Janeiro (RJ), Brazil. This work will be conducted virtually due to the ongoing COVID-19 pandemic. We will apply Syndemic Theory to understand how multiple, deeply entangled factors converge to undermine WLWH's ability to successfully remain in HIV care and sustained high antiretroviral treatment adherence amidst ongoing violence and explore community perspectives on the role of Patient Navigation to support ART adherence and care continuity.

**Role: Co-Investigator**

**J. Keith Behner and Catherine M. Stiefel Program on Brazil** (SDSU) Zúñiga (PI) 08/01/21 – 06/30/22

*"An Exploratory, Qualitative Study of Health System Disruptions and Impacts of COVID-19 on Health Care for Vulnerable Women Living with HIV or at risk for HIV in an Underserved Community in Rio de Janeiro"*

(\$3,500). Funding to support community-based research with an underserved community of women with HIV in Rio de Janeiro and support a Brazilian Visiting Scholar to SDSU.

María Luisa Zúñiga, Ph.D.  
03/01/20 -02/30/22

**SDSU HealthLINK Center Pilot Project** Urada (PI)

*Developing a measure for individual, intergenerational, and historical community trauma in the East African community.* (\$50,000) [Parent Grant: SDSU Center for Transdisciplinary Health Disparities Research, funded by the **National Institute on Minority Health and Health Disparities (U54 5U54MD012397-02 PIs: Ayala & Wells)**]

**Role: Co-Investigator**

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**COMPLETED RESEARCH SUPPORT**

S00021291

Buhi (PI)

09/30/17-09/29/21

DHHS Centers for Disease Control and Prevention

**Community-Based Participatory Approach for Reducing STDs among Latino youth in South Bay, San Diego**

This study involves implementation and evaluation of Community Based Participatory Research project designed to strengthen a youth and sexual-health focused community-academic partnership.

**Role: Co-Investigator**

J. Keith Behner and Catherine M. Stiefel Program on Brazil (SDSU)Zúñiga (PI) 07/01/19 - 06/30/20

*Expanding collaborative research on HIV and addiction to improve patient engagement in health care and treatment for HIV and substance use disorders.* (\$3,500)

UCSD/SDSU Cancer Center Comprehensive Partnership Pilot Grant (2U54CA132379-06A1)

Ko and Cardenas (Co-PI's)

09/01/18-08/31/20

*Proyecto Mariposa: Cancer Survivorship Care Planning for Rural Latina Breast Cancer Patients.* Develop and pilot test a novel Patient Navigator-mediated Survivorship Care Planning intervention designed for Latina breast cancer survivors in rural US/Mexico border and evaluate the feasibility and acceptability of the intervention

**Role: Co-Investigator**

Programa de Investigación de Migración y Salud. Mulholland, (Student PI), Zúñiga, (Advisor)

11/01/17-02/01/19

**Health Initiative of the Americas-University of California, Research Program on Migration and Health**  
CBPR Study on Mental Health and Substance use among at-risk indigenous youth in Yucatán, México

H97HA27421

Zúñiga (PI, Evaluation)

08/01/14-

07/31/18

**Innovation in Meeting HIV-positive Patient Needs Across the Spectrum of Care: A System-Level intervention improve workforce capacity in San Diego, California**

A health systems study to evaluate the efficacy of a Primary Care Medical Home model intervention to support continuity of HIV-positive patient clinical care and improve patient health outcomes in a border region.

**Role: PI of Evaluation**

J. Keith Behner and Catherine M. Stiefel Program on Brazil, SDSU

**Brazil Syndemics Research Partnership**

Zúñiga (Co-PI)

05/03/16-

04/29/18

Establish a Research Working Group to guide interventions to reduce health and social burden of HIV-TB-Substance Use co-occurring conditions among underserved urban populations in Rio de Janeiro, Brazil.

- R01AT006515 Tilburt (PI) 01/05/12-06/30/17  
**Assessing the Patient Experience in Cancer Care: An Observational Communication Study**  
Assess patient cancer care experience by observing patient/physician communication & health outcomes.  
Role: Co-Investigator
- HHS-2012-ACF-ACYF-CB-0286 Spector (PI) 10/01/12-09/30/16  
**Comprehensive Support Services for Families Affected by Substance Abuse and/or HIV/AIDS**  
A demonstration project to develop comprehensive mental health, parenting, and support services tailored to HIV-positive pregnant and parenting substance-using Latina and African American women and their children.  
Role: Director of Program Evaluation
- R1R01DA035098 Pollini (PI) 01/01/13-12/31/15  
**OTC Syringe Sales to Prevent HIV in Underserved Areas of Inland California**  
To assess the implementation of a new syringe access law, Senate Bill 41 (SB41), in the inland counties of California's Central Valley. Role: Co-Investigator
- N°168996 Lewin Fischer (PI) 04/01/12 - 03/30/15  
**Consejo Nacional de Ciencia y Tecnología (CONACYT), México**  
*Migración transnacional y salud pública. Un estudio binacional en Yucatán y California* (Transnational Migration And Public Health. A Binational Study in Yucatán and California) Qualitative study of the impact of internal and external migration on the health of migrants, their families and their sending communities.  
Role: Co-Investigator
- Programa de Investigación de Migración y salud Zúñiga (PI) 03/01/12-08/31/13  
**Health Initiative of the Americas-University of California, Research Program on Migration and Health**  
Study of Mental Health and Substance Abuse Among Migrants in Yucatán, Mexico and Southern California  
Study of Mexican migrants and role of migration on drinking and substance use and mental health.
- 3R21AT004676-01A1S1 Zúñiga (PI)  
**NIH/National Center for Complementary and Alternative Medicine**  
Research supplement to promote diversity in health-related research for mentored research training of Dr. Fátima Muñoz to continue development as an independent researcher in HIV and complementary and alternative medicine.
- R21AT004676-01A1 Zúñiga (PI) 09/01/09-07/31/12  
**NIH/National Center for Complementary and Alternative Medicine**  
Complementary & Alternative Care Behavior in HIV+ Latinos in the US-Mexico Border Region.  
A pilot study to describe complementary and alternative medicine (CAM) use among Latinos living with HIV in San Diego/Tijuana border region; where CAM is accessed & CAM discussion with care providers.
- ID09-SD-016 Zúñiga (PI) 04/01/10-06/31/12  
**California HIV/AIDS Research Program (CHRP)**  
HIV Care among Recently Released HIV+ Jail Inmates. This pilot study examines barriers and facilitators to continuing HIV care among HIV+ adults recently released from jail in San Diego County.

#325128-UCSD/DIHCCM-03  
12/31/11

### Hispanic-Serving Health Professions Schools

Training program for Hispanic graduate students to provide mentored research experiences in HIV/AIDS in the San Diego-Tijuana US-Mexico Border region.

R21 MH084266-01 Zúñiga (PI) 06/01/08-05/31/11

#### NIH/NIMH

Barriers to Care & Treatment Practices in HIV+ Latinos in U.S.-Mexico Border Region.

This is a binational care utilization and access study to describe health seeking practices among HIV-positive Latinos living in the Tijuana/San Diego US-Mexico border region.

1K01 MH072353 Zúñiga (PI) 05/19/05-04/30/11

#### NIH/NIMH

Behavior and Clinical Trials Participation in HIV+ Latinos.

This study is designed to assess individual, environmental and structural barriers that may impede participation of Latino persons living with HIV in HIV clinical trials.

#U54CA132384 and #U54CA132379 U54 Zúñiga (Co-PI) 09/01/09-08/31/10

#### NIH/NCI

Tobacco use disparities among Latino and non Latino White emergency department patients: Implications for a brief intervention. This is an exploratory study to identify tobacco related behaviors emergency room patients that may allow for design and development of a pilot intervention.

05-46118 Zúñiga (PI) 04/01/06 - 06/30/09

#### CA Dept. of Health Services

Understanding Barriers to Health Care Access for HIV+ Persons in California Who Have Never Accessed HIV Medical Care. To identify specific barriers to HIV medical care for persons living in California who have been diagnosed as HIV-positive at least three months prior to study recruitment.

P60 MD00220-01 Daley (PI) 09/01/02-08/30/07

#### NIH/NCMHD

Parent Grant: San Diego EXPORT Center to reduce health disparities and improve minority representation in research. Pilot Research Project: Recruitment of Minority Populations for HIV/AIDS Clinical Research Role: Principal Investigator of Pilot Project

H97HA01299-01-00 Mathews (PI) 09/01/03-08/31/07

#### HRSA

Special Projects of National Significance - Primary Prevention for Positives: An Evidence-Based Biomedical and Behavioral Intervention Strategy. Program designed to determine the efficacy of a provider and health educator-mediated HIV and STI-prevention program with persons living with HIV. Role: Co-Investigator

### GRANT PROPOSALS SUBMITTED, not awarded

National Institutes on Drug Abuse Urada (PI) 03/01/21 - 02/30/23

Homelessness during COVID-19: Exploring the usability and effects of telehealth interventions on buprenorphine treatment. <https://grants.nih.gov/grants/guide/notice-files/NOT-DA-20-058.html>

Explore the impact of tele-buprenorphine interventions (defined as non-in-person treatment interactions, such as via videoconferencing and mobile phones) for those experiencing homelessness and SUD, the barriers and facilitators to tele-buprenorphine, and its potential impact beyond COVID-19.

Role: Co-I

Bureau of Cannabis Control                      Baweja (PI) (submitted Sept 17, 2020) 12/06/20 – 12/05/22  
Amount - \$ 1, 275

Returning safer drivers to the road: Paving the Way for Objective Equitable Fitness to Drive Assessments in Cannabis Use Disorder. The proposed study will determine both movement quality and cognitive markers of driving ability in those with cannabis user disorders. These quantifiable markers will help develop an objective field-use test, and a substantiated curriculum for use in Driving Under the Influence of Cannabis and treatment programs.

Role: Co-Investigator

Bureau of Cannabis Control                      Espinosa (PI) (submitted Sept 17, 2020) 12/06/20 – 12/05/22  
Designing Visual Educational Interventions to Discourage Marijuana Use Among Youth: A pilot Study on Users' Perceptions Cognitive Dissonance and Attitude Change. We aim to study the persuasiveness of visual designs aimed at discouraging cannabis use among young adults in California.

Role: Co-Investigator

William T. Grant Foundation                      Urada (PI)  
*Kutibu*: Developing and Testing a Culturally-Informed Substance Use Recovery Model to Reduce African Refugee Youth Inequalities. A theoretically driven intervention for U.S. African youth to support mental health and substance use treatment among U.S. African youth. *Kutibu* (healing in Swahili) will apply Self-Determination Theory and culturally adapt the trauma-informed Peer Recovery Support Services (PRSS) model. Submitted 09/15/2020.

**Role: Co-Investigator**

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## ACADEMIC COMMITTEES/UNIVERSITY SERVICE

2022, 2023      Member and Faculty Inclusion Representative, SDSU FUERTE Search and Selection Committee

2022              Member and Faculty Inclusion Representative, SDSU School of Social Work Search and Selection Committee

2021              Internal Advisory Committee Member, Planning and Evaluation Core, SDSU/UCSD Comprehensive Cancer Center Partnership (5U54CA132384-09).

2020-present   Program Faculty, Research Education Core. San Diego State University/UC San Diego Moores Cancer Center Partnership. National Cancer Institute of the National Institutes of Health under award numbers: U54CA132384 (SDSU) & U54CA132379 (UC San Diego).

2022-23,        Member, Personnel Committee, Colleges of Health and Human Services  
2020-2022; 2018

2020-present   Member, SDSU Big Ideas, "Center for Human Performance and Biomedical Excellence".  
[https://newscenter.sdsu.edu/sdsu\\_newscenter/news\\_story.aspx?sid=78334](https://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=78334)

2020 (Spring) Co-Chair, The Presidential Task Force on Alcohol and Substance Misuse. Charged with identifying and assessing national models for evidence-based practices and contemporary patterns of substance misuse among college populations.

2020-present   Member, SDSU-San Diego Center for AIDS Research (CFAR) Partnering Committee to promote SDSU faculty and student participation as a member institution in the San Diego CFAR.

- 2019-present Member, SDSU LatinX, ChicanX & Hispanic Faculty/Staff Association (LCHFSA) SDSU Employee Resource Group
- 2019-present Member, SDSU Alcohol and Other Drugs Task Force, to review, assess, and implement additional support for programs addressing the negative academic and personal consequences of abuse of alcohol and other drugs.  
[http://newscenter.sdsu.edu/student\\_affairs/healthpromotion/aodprojectfunding.aspx?](http://newscenter.sdsu.edu/student_affairs/healthpromotion/aodprojectfunding.aspx?)
- 2018 Committee Member, University Grants and Lectureship Committee through Division of Graduate and Research Affairs
- 2018 Co-Chair, Faculty Search and Selection Committee, School of Social Work
- 2017 -2018,
- 2020-2021 Member, Faculty Search Committee, School of Social Work
- 2016 -2017 Co-Chair Search Committee, Dean of College of Health and Human Services
- 2016 Advisor, Provost Undergraduate Mentoring Program
- 2015 - Present Member, (Chair, 2016) Research and Scholarly Activity Committee, College of Health and Human Services (University Grants Program application reviewer)
- 2015 Reviewer, Tinker Foundation research scholarship applications
- 2014-2016 Chair, Admissions Committee (M.S.W.), SDSU School of Social Work
- 2014 Chair, Advisory Committee, Joint Doctoral Program in Interdisciplinary Research on Substance Use
- 2014 Reviewer, UCSD Center for AIDS Research, Developmental Core pilot projects applications
- 2013-Present Member, Brazil Strategic Advisory Board, Center for Latin American Studies
- 2013, 2020-2021 Lecturer Review Committee, School of Social Work
- 2013 Admissions Review Committee, School of Social Work
- 2013 Research Task Group, Title IV-E Projects, School of Social Work
- 2013 Scholars Without Borders Fellowship of International Scholars, dedicated to promoting international exchange and service within SDSU

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#### SCIENTIFIC COMMUNITY SERVICE

- 2020 Member, HIV and Border Health subcommittee; San Diego Center for AIDS Research Studies, 24th Annual National CFAR Meeting, San Diego, CA Nov 2-6, 2020.
- 2018 - Present Scientific Advisory Board Member for the NIH National Consortium on Alcohol and Neurodevelopment in Adolescence (NCANDA) <http://ncanda.org/> Role: Advise on minority research recruitment and retention strategies
- 2016 - Present Advisor, National Institutes of Health/National Center for Complementary and Integrative Health, Measuring use of traditional healing in the 2017 National Health Interview Survey
- 2017 - Present Advisory Board Member, Office of Binational Border Health (OBBH). Appointed by the Director and State Health Officer of the California Department of Public Health (CDPH) 09/22, 2017. Term 11/1, 2017 - 10/31/2023. To assist the OBBH in fulfilling its mission to protect and improve the health of communities throughout California by facilitating cooperation between California and Mexico officials and health professionals.
- 2016 - Present Advisor, National Institutes of Health/National Center for Complementary and Integrative Health, Measuring use of traditional healing in the 2017 National Health Interview Survey
- 2016 Moderator, "Enhancing the Continuity of HIV Care in the San Diego Border Region" symposium on Friday, October 21, 2016, Sponsored jointly by the AIDS Education and Training Center Program, San Ysidro Health Center, US-Mexico Border Health Commission, Border Health Consortium of the Californias, and CA DHS, Office of AIDS

- 2015- 2016 Advisor on Border Health, Women's Empowerment International, non-profit microfinance organization.
- 2014-Present Expert Panel Advisor. U.S.-Mexico Border Health Commission, Border Health Research Work Group
- 2014-2022 Executive Committee Member, Border Health Consortium of the Californias.  
<http://borderhealthconsortium.org/en/about-us/>
- 2013-Present Chair, Bioethics Committee, *Comisión de Salud Fronteriza México-Estados Unidos*, IRB #1. U.S. Department of Health and Human Services, Office for Human Research Protections Federalwide Assurance #: FWA00019948
- 2013 Member, Data Safety Monitoring Board, NHLBI, Innovation for Smoke-Free Homes: Real-Time Feedback (Project Fresh Air) (PI: Hovell, 5R01HL103684-03)
- 2011 - Present Member, California Border Health Collaborative, County of San Diego
- 2012 *Sin Fronteras por la Salud de Nuestrs Niños* (Without Borders for the Health of our Children), Recognition for contribution to health of children, XXVII Jornadas Binacionales, Tijuana, B.C.
- 2012 Invited as expert consultant to inform development of HIV awareness social marketing campaign targeting U.S. Latinos, Centers for Disease Control and Prevention, Atlanta, GA, September 2012.
- 2012 Invited Speaker, 2<sup>nd</sup> Annual HIV Provider Network HIV/AIDS Conference, Rancho Mirage, CA, March 23, 2012.
- 2011 - 2012 Member, U.S.-Mexico Border Virtual Health Library Advisory Committee, Pan American Health Organization (PAHO).
- 2011 Invited presenter, American Medical Student Association meeting UCSD, October 23, 2011
- 2010 - 2018 Advisor, National Center for Complementary and Alternative Medicine (NCCAM)
- 2010 *Comisión de Salud Fronteriza México-Estados Unidos* (US-Mexico Border Health Commission), Award for contributions to binational border health
- 2010 *Universidad Xochicalco, Campus Tijuana* Award in recognition for contributions as Honorary Faculty of the School of Medicine
- 2009 Member, NIH Scientific Review Panel; Behavioral and Social Consequences of HIV/AIDS SRG Center for Scientific Review
- 2008 - 2011 Abstract Reviewer, International AIDS Conference
- 2007 - 2013 Chair, Bioethics Committee/IRB, *Colegio de la Frontera Norte*, Tijuana, Baja California, México Federalwide Assurance Number FWA00012463)
- 2007 - 2010 Member, California Department of Public Health/Office of AIDS Latino Advisory Board
- 2006 Proposal Reviewer for the Ontario HIV Treatment Network
- 2005 Proposal Reviewer for the National Institutes of Mental Health Special Emphasis Panel
- 2004 - 2009 Member, Society for Epidemiologic Research
- 2003 - 2010 Network of Minority Research Investigators, National Institutes of Health
- 2002 Advisory Board Member, UCSD Border Health Education Network
- 2000 - 2009 Member, U.S.-Mexico Border Health Association

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## INVITED LECTURES & PRESENTATIONS

Seminar Speaker, "Community-engaged research with migrant communities" Simon Frasier University, Faculty of Health Sciences, Research Seminar Series (<https://www.sfu.ca/fhs/news-events/events/seminar-series/fall-2020.html>). December 3, 2020. Video of talk available at: <http://i.sfu.ca/qVXztP>

Panel Speaker, "Border Stories: The Impact of Migration Policies on the Girl Child in the Border Region" International Day of the Girl Child. Center on Gender Equity and Health, UCSD. Oct. 9, 2019



Plenary Speaker, Binational Social Work Conference: Refugees, Asylees and Social Work on the United States-Mexico Border, Saturday, May 4, 2019

Speaker, Presidential Panel Session: Health Equity. Border Health and Health Equity in the San Diego Region. American Public Health Association National Meeting. San Diego, Nov 13, 2018.

Workshop Presenter. American Public Health Association National Conference: *Strengthening the Research Workforce of Latino Female Investigators to Address HIV Contextual Factors Affecting Women with HIV*. Invited by the National Institutes of Mental Health. Workshop on November 10, 2018.

Invited Speaker, Binational Communities U.S.-Mexico Border Region & Research Training in Substance Use. San Diego County Methamphetamine Strike Force, September 1, 2017

Invited Speaker, "Binational patients and cross-border care seeking behavior", HIV and Global Health Rounds, UCSD Medical Center, Antiviral Research Center. San Diego, CA, September 8, 2017.

Invited Speaker, San Diego Methamphetamine Strike Force September 1, 2017.

Invited Speaker, "Training in substance use research to improve research relevance to clinical practice." Summer Clinical Institute in Addiction Studies. UCSD Dept. of Psychiatry. La Jolla, CA, Sept.8, 2017.

Invited Speaker, A Woman's Voice Conference; National Women and Girls HIV/AIDS Awareness Day. San Diego, CA., March 11, 2017.

Invited Speaker, SDSU Discovery Slam (<http://sci.sdsu.edu/slams/>), San Diego, CA. February 22, 2017.

Invited Speaker, Co-Presented, Zúñiga, M.L. and Kiene, S. "Brazil Syndemic Partnership: Groundwork for Transnational Research" SDSU Program on Brazil. October 31, 2016.

Invited symposium moderator, "Enhancing the Continuity of HIV Care in the San Diego Border Region", Pacific AIDS Education and Training Center. San Diego, CA. October 21, 2016.

Invited speaker, "U.S.-Mexico Border Health: Overview of the U.S.-Mexico Border Region." Women's Empowerment International., San Diego, CA. October 19, 2016.

Invited panel speaker, Health Equity Training related to Mental Health, Substance Use, Intimate Partner Violence, County of San Diego. (San Diego). 04/30/15.

Invited panelist & moderator, HIV and Border Health. US Conference on AIDS (San Diego). 10/02/14.

Invited international speaker, III. Seminario Internacional de Ciencias de la Salud. Presentation Title: "*Barreras para el cuidado de VIH en el context de salud fronteriza*" (Barriers to HIV care in the context of border health). Universidad Autónoma de Baja California, Centro de Ciencias de la Salud, Valle de las Palmas. (Tijuana) 10/03/14

Invited panelist and moderator, Border Health Symposium – Power of Collaboration, San Diego, CA 8/8/14.

Zúñiga, ML. Invited lecture: "Substance Abuse among Transnational Mexican Migrants and Opportunities for Community Engagement" for the NIDA-sponsored conference: "Vulnerability to Drug Abuse Among Hispanics: Bridging Science and Society" to be held May 29-30, 2014 at University of Texas at El Paso.

Zúñiga, ML. Invited workshop on Negotiation Skills for Advanced Students and Trainees, SDSU School of Social Work and Graduate School of Public Health. Fall 2013.

Zúñiga, ML, Lewin P, Martínez. Invited workshop: *Community-based participatory research, working with migrant populations*. 8th Summer Institute Migration and Global Health, Berkeley & Oakland, CA 6/2013.

Zúñiga, ML. Alcohol and drug use correlates and risk for poor health among HIV+ populations in the US-Mexico border and among transnational Mexican immigrants. Center for Community Health Research

Seminar, UC San Diego Pediatrics. 6/2013

Zúñiga, ML. Understanding and Reducing Health Disparities workshop. 29th annual Latino Medical Student Association Regional Conference. UC San Diego School of Medicine. March 2013.

Zúñiga, ML and Muñoz, FA. Grand Rounds, *Investigación transfronteriza con poblaciones VIH-positivas: Hallazgos y lo que nos falta aprender* (Transnational Research with HIV-positive populations: Findings and what we still need to learn). Hospital ISSSTECALI, Tijuana, Mexico. January 2013.

Lewin-Fischer and Zúñiga, ML. *Estudio transnacional con población indígena de Yucatán, México: hallazgos preliminares* (Transnational study with an indigenous population from Yucatán, México: prelim. findings). XII Foro Binacional Políticas Públicas Migración y Salud. Oaxaca, México. October 2012.

“Correlates of Medication Adherence Among a Community of Binational HIV-Positive Patients” UCSD Center for Community Health Research Seminar, San Diego, CA March 2012

“Understanding health care access and care utilization among HIV-positive Latinos in the US-Mexico border region.” Oral presentation at SDSU School of Social Work; San Diego, CA 2009.

Bilingual Immunization Course, Session Instructor, January 1997 – November 1997, CA Department of Health Services/SDSU Immunization Projects Co-instructed professional development course for bilingual community clinic providers to promote timely infant immunization among Spanish-speaking patients.

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## HONORS AND AWARDS

- 2019 A. Brad Truax Award for commitment to addressing HIV/AIDS needs in the community. Presented by the San Diego HIV Planning Group, County of San Diego HHS Agency.
- 2019 SDSU Instructionally Related Activities (IRA) Zúñiga (PI) 07/23/2019-12/30/2019 Colloquium on Recovery Science (\$2,300)
- 2019 Nominated, SDSU Senate Distinguished Professor in teaching excellence, selected to represent the SDSU College of Health and Human Services as award nominee.
- 2018 SDSU Shared Governance Faculty Leadership Institute, training to build capacity for values-driven leadership through shared governance at SDSU
- 2015, 2016 SDSU Undergraduate Research Program Mini Grant for Undergraduate Research and Mentorship (Undergraduate Social Work Student, Ilene Batalla, Celia Martínez)
- 2010 San Ysidro Health Center *CASA HIV/AIDS Services Program* Community Award for commitment to serving persons living with HIV through research and improving health and quality of life
- 2009 UCSD School of Medicine University Link Medical Science Program Award in recognition of dedication and willingness to share time and resources with students of the program
- 2008 “Women Who Mean Business” 2008 Award from *San Diego Business Journal*
- 2005 UCSD Equal Opportunity/Affirmative Action and Diversity Award for outstanding contributions in the areas of equal opportunity, affirmative action, diversity, and the UCSD Principles of Community during 2005
- 2002 UCSD National Center for Leadership in Academic Medicine, Class of 2002 Co-Valedictorian

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**OTHER STUDENT/INSTRUCTIONAL ACTIVITIES**

<b>UCSD Department of Psychiatry</b>	Lecturer, Addiction Fellowship, Public Health and SUD Prevention. May 18, 2021
<b>UCSD</b>	Lecturer, Cultural Competency, UCSD-SDSU Partnership Scholars Program, UCSD Moores Cancer Center. (June 2019)
<b>UCSD MED 296</b>	Lecturer, Experiential Learning in Global Migrant Health, Spring 2018
<b>UCSD SOMI 234 PRIME-HEq</b>	Lecturer, Beyond the Bench and Bedside: Partnering with Communities Spring, 2014 - 2018
<b>PhD Committee Member</b> <i>Colegio de la Frontera Norte Tijuana</i>	Research advisor to doctoral candidate Ana María Lopez Jaramillo. Principal mentor for <i>Consejo Nacional de Ciencia y Tecnología</i> , México and UCSD AIDS International Training Research Program training awards. (2014)
<b>MSW/MPH Committee, SDSU</b>	Thesis Committee Chair, Janelle Isaia
<b>Social Work 780, International Community of Social Work and Social Welfare</b>	Faculty Lecturer, Fall 2013 (Medication Adherence Among a Binational HIV-Positive Patients)
<b>SW 791: Evaluation of Social Work Programs (Program Evaluation)</b>	Faculty Lecturer, Fall 2013(Needs Assessment in Program Evaluation)
<b>UCSD Biomedical Ethics Series</b>	Co-Instructor, Culture and Ethics, UCSD Biomedical Ethics Series. Winter 2011
<b>UCSD Seminar</b>	Lecturer, Post-Doctoral Cancer Disparities Seminar. Fall Quarter 2010.
<b>FPM258A, B, C</b>	Co-Director, Joint Doctoral Seminar in Public Health, 2011-2012 Co-Instructor, Fall 2008 - Spring 2010
<b>UCSD CREST Program</b>	Course Instructor, Clinical Research Enhancement through Supplemental Training, 2006- 2012
<b>UCSD Course FPM 244</b>	Faculty, VIIDAI-24 Field Course Elective, San Quintín, México. 2006
<b>UCSD FPM 280</b>	Course Instructor, Practicum in the Health Behavior, Department of Family and Preventive Medicine. Winter 2006
<b>UCSD FPM 245/STPA 181</b>	Faculty/Lecturer, Essential of Global Health. Spring Quarter, 2002 - present 2009
<b>UCSD Primary Care Physician</b>	Faculty/Lecturer, Faculty Development Program: Addressing the Health Needs of the Underserved, February 1999 - present
<b>UCSD Residency Training Program</b>	Faculty/Lecturer, Program evaluation for Intervention in Residency Programs. 2001 - 2008
<b>UCSD Linguistics Department</b>	Lecturer, Spanish Language Instructor, September 1990 - June 1991

**UCSD Pediatric Residency Preceptor** Division of Child Development and Community Health UCSD  
Block

Rotation in Community Pediatrics. Preceptor for service learning to improve resident knowledge of US-Mexico border health and binational patients to improve care coordination. 2009- 2013

**McNair Academic Enrichment Program** Mentor, 2003 - 2010

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## OTHER ACADEMIC SERVICE

- 2020-2021 Mentor to Dr. Dianne Ciro for Early Career Reviewer Program, University of Michigan. Service to familiarize early career researchers with the reviewing process for Journal of the Society for Social Work and Research.
- 2020 Reviewer, "KL2" Junior Faculty Development Grant Study Section, UC San Diego Altman Clinical and Translational Research Institute (ACTRI)
- 2020 Member, Interview Panel for Director of Community Engagement Unit, UC San Diego Altman Clinical and Translational Research Institute (ACTRI)
- 2020 Invited presentation, Addictions Special Interest Group (UCSD Department of Psychiatry); "Community-based treatment model for addiction in Brazil", April 2020.
- 2019 UCSD Center for AIDS Research Studies, grant proposal reviewer and mock study section participant for junior faculty investigators "O-K Review" (August)
- 2015- Present Member, Addictions Special Interest Group, UC San Diego Department of Psychiatry, Co-Lead of the Education and Training Subcommittee.
- 2012 - 2013 UCSD Clinical Translational Research Institute, Member and pilot grant reviewer
- 2011 - 2013 UCSD National Center for Leadership in Academic Medicine Graduate Group Committee
- 2011 - 2013 Member - Division of Global Public Health, Committee on Appointments and Promotions
- 2010 - 2013 Reviewer, Division of Child Development and Community Health Pilot Grant Proposals
- 2010 - 2013 Member, UCSD Research Ethics Program, Research Ethics Instructor  
(<http://ethics.ucsd.edu/courses/teachers.html>)
- 2009 - 2010 Reviewer, Center for HIV/AIDS Minority Pipeline in Substance Abuse Research (CHAMPS) Pilot grant proposals from minority and underrepresented junior faculty (NIDA grant R25 DA 025571).
- 2009 - 2011 Mentor, UCSD School of Medicine –Independent Study Advisor (Committee Chair)
- 2007 - Present Faculty, UCSD/SDSU Joint Doctoral Program in Clinical Psychology, Faculty in the Behavioral Medicine/Health Psychology Track
- 2006 - Present Member and grant reviewer, UCSD Center for AIDS Research (CFAR) International Program
- 2006 - Present Faculty, UCSD/SDSU Joint Doctoral Program, Global Health
- 2006 - 2010 Faculty, UCSD School of Medicine Post baccalaureate Program
- 2005 - Present Faculty, UCSD/SDSU Joint Doctoral Program in Health Behavior
- 2004 - 2014 Member, UCSD Health Sciences Faculty Equity Committee
- 1999 - 2008 Director, Evaluation Unit UCSD, Division of Child Development and Community Health

## REVIEWER AND EDITORIAL SERVICE

- 2020 Reviewer and Mentor for Early Career Reviewer, Society for Social Work and Research (JSSWR). JSSWR Early Career Reviewer Program.
- 2020 Reviewer, *Revista Frontera Norte*, Colegio de la Frontera Norte
- 2019 Academic Editor, *Substance Use, Misuse and Dependence: Prevention and Treatment*, PLOS ONE
- 2019 *SSM - Population Health*

2018 *American Journal of Public Health*  
2016 Reviewer, *Transcultural Psychiatry*  
2015 Reviewer, *Culture, Health and Sexuality*  
2014 Reviewer, *Journal of Adolescent Health*  
2013 – Present Reviewer, *Drug and Alcohol Dependence*  
2011 – Present Reviewer, *International Journal of Alcohol and Drug Research*  
2008 – Present Reviewer, *Journal of Immigrant and Minority Health*  
2005 – Present Reviewer, *Journal of Health Care for the Poor and Underserved*  
2001 – Present Editorial Board member and reviewer, *Family & Community Health*

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#### **FOREIGN LANGUAGE SKILLS**

Spanish, Native speaker with superior level of academic communication proficiency in writing and speaking.

Portuguese, professional working proficiency in writing and speaking