

Tomas Nuño, Ph.D., M.A.

Research Assistant Professor
University of Arizona
Department of Emergency Medicine
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CHRONOLOGY OF EDUCATION

- 1993 B.S. in Managerial Economics – UC Davis
- 2001 M.A. in Economics – University of Arizona
- 2011 Ph.D. in Epidemiology – University of Arizona
Dissertation: “Breast and Cervical Cancer Screening Patterns among Rural Hispanic and American Indian Women in Arizona”
Advisor: Francisco A.R. García, MD, MPH

CHRONOLOGY OF EMPLOYMENT

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|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2016-Present | Research Assistant Professor, Division of Public Health Practice & Translational Research, University of Arizona. Joint appointed. |
| 2015-Present | Director, Biostatistics and Epidemiology, Department of Emergency Medicine, University of Arizona |
| 2015-Present | Research Assistant Professor, Department of Emergency Medicine, University of Arizona |
| 2013-2015 | Postdoctoral Research Fellow, University of Arizona Cancer Center, University of Arizona |
| 2011-2012 | Postdoctoral Research Fellow, Division of Community, Environment, and Policy, University of Arizona |
| 2008-2011 | Lecturer, Division of Epidemiology and Biostatistics, University of Arizona |
| 2003-2011 | Research Associate, Arizona Health Sciences Center, Division of Epidemiology and Biostatistics, and Division of Health Promotion Sciences, University of Arizona |

2003-2005	Research Assistant, Mexican American Studies and Research Center, University of Arizona
2003	Teaching Assistant, Division of Epidemiology and Biostatistics, University of Arizona
2002-2003	NIH / IMSD Fellow, Division of Epidemiology and Biostatistics, University of Arizona
2000-2002	Research Assistant, Mexican-American Studies and Research Center, University of Arizona
1998-2000	Teaching/Research Assistant, Department of Agricultural and Resource Economics, University of Arizona

HONORS AND AWARDS

2017-2018	University of Arizona Faculty Mentoring Program
2015	NIH Loan Repayment Program Awardee – Health Disparities Program
2015-2016	NIH/NHLBI Programs to Increase Diversity among Individuals Engaged in Health-Related Research (PRIDE) Fellow, Advanced Health Disparities Training Program, Tucson, AZ
2015-2016	University of Arizona College of Medicine Faculty Fellows Mentoring Program
2014	American Association for Cancer Research (AACR) – Center to Reduce Cancer Health Disparities Scholar-in-Training Award
2013-2014	Hispanic Serving Health Professions Schools (HSHPS) – Health Services Research Scholar
2012	National Cancer Institute Center to Reduce Cancer Health Disparities Continuing Umbrella of Research Experiences Diversity Supplement Award
2011	Arizona Area Health Education Center (AzaHEC) Clinical Outcomes and Comparative Effectiveness Research Fellowship
2009	AACR – Susan G. Komen® for the Cure Scholar-in-Training Award

2008	American Public Health Association (APHA) Annual Meeting, Epidemiology Section, Outstanding Student Abstract
2007	AACR Minority Scholar in Cancer Research Award
2007	HSHPs FRONTERA Program: Focusing Research on the Border Area Fellowship Training Program
2004-2005	University of Arizona Mel and Enid Zuckerman College of Public Health Yuma Friends Young Investigator Award
2003-2005	National Institutes of Health (NIH) Project EXPORT (Excellence in Partnership for Community Outreach, Research on Health Disparities and Training) Fellowship
2003-2010	Center of Excellence in Women's Health Graduate Student Scholar
2003-2010	More Graduate Education @ Mountain States Alliance (MGE@MSA) Fellowship
2002-2003	NIH/IMSD (Initiative for Maximizing Student Diversity) Scholar, Division of Epidemiology and Biostatistics, University of Arizona

PUBLICATIONS

Peer Reviewed Journal Articles

1. Denninghoff KR, **Nuño T**, Pauls A, Yeatts SD, Silbergleit R, Palesch YY, and Wright DW. Pre-hospital intubation is associated with favorable outcomes and lower mortality in PROTECT III Trial. Prehospital Emergency Care. 21(5); 539-544. 2017 September.
2. **Nuño T**, Bobrow BJ, Rogge-Miller KA, Panczyk M, Mullins T, Tormala W, Estrada A, Keim SM, and Spaite DW. Disparities in Telephone CPR Access and Timing During Out-of-Hospital Cardiac Arrest. Resuscitation. 115; 11-16. 2017 June.
3. Lane AD, Berkman MR, Verbunker D, Shekell T, Bouska M, Barnett L, Keogh A, **Nuño T**, Stolz U, Waterbrook AL. Retrospective Chart Analysis of Concussion Discharge Instructions in the Emergency Department. Journal of Emergency Medicine. (16)3; 1142-8. 2017 February.
4. Stoneking LR, Waterbrook AL, Garst-Orozco J, Johnston D, Bellafiore A, Davies C, **Nuño T**, Fatas J, Beita O, Ng V, Grall KH, and Adamas-Rappaport W. Does Spanish Instruction for Emergency Medicine Resident Physicians Improve

Patient Satisfaction in the Emergency Department and Adherence to Medical Recommendations? Advances in Medical Education and Practice. 7; 467-473. 2016 August.

5. Min AA, Leetch A, **Nuño T**, and Fiorello AB. How well will you FIT? Use of a modified MMI to assess applicants' compatibility with an emergency medicine residency program. Medical Education Online. 21; 29587. 2016 February. <http://dx.doi.org/10.3402/meo.v21.29587>
6. Garcia F, Cornelison T, **Nuño T**, Greenspan DL, Byron JW, Hsu CH, Alberts DS, and Chow HHS. Results of a Phase II Randomized, Double-blind, Placebo Controlled Trial of Polyphenon E in Women with Persistent High Risk HPV Infection and Low Grade Cervical Intraepithelial Neoplasia. Gynecol Oncol. 132(2); 377-382. 2014 February. <http://dx.doi.org/10.1016/j.ygyno.2013.12.034>.
7. **Nuño T** and Garcia F. The LAST Project and its Implications for Clinical Care. Obstet Gynecol Clin N Am. 40(2); 225-233. 2013 June.
8. **Nuño T**, Gerald JK, Harris RB, Martinez ME, Estrada A, and García F. Comparison of breast and cervical cancer screening among rural and urban Hispanic and American Indian women in the U.S. Southwest. Cancer Causes and Control. 23(8); 1333-1341. 2012 August.
9. **Nuño T**, Castle PE, Harris RB, Estrada A, and García F. Breast and cervical cancer screening utilization among Hispanic women living near the U.S.-Mexico border. Journal of Women's Health. 20(5); 685-693. 2011 May.
10. Brown SR, **Nuño T**, Joshweseoma L, Begay RC, Goodluck C, and Harris RB. Impact of a community-based breast cancer screening program on Hopi women. Preventive Medicine. 52(5); 390-393. 2011 May.
11. **Nuño T**, Martinez ME, Harris RB, and García F. A *Promotora*-administered group education intervention to promote breast and cervical cancer screening in a rural community along the U.S.-Mexico border: a randomized controlled trial. Cancer Causes & Control. 22(3); 367-374. 2011 March.
12. Rosales C, **Nuño T**, Dieke A, Galvez FN, Dutton RJ, Guerrero R, Dulin P, Jimenez EA, Granillo B, and deZapien J. U.S.-Mexico cross-border workforce training needs: survey implementation. J Inj Violence Res. 3(1); 1-11, 2011 January.
13. Nodora J, **Nuño T**, O'Day K, Yrun V, and García F. Barriers and Facilitators to Mexican-American Participation in Clinical Trials: Physician and Patient Focus Group Perspectives. Health. 2(7); 742-752, 2010 July.
14. Mitchell A, Newton JM, Brite K, Einspahr J, Ellis M, Davis J, **Nuño T**, and García

F. Cox-2 expression in cervical intraepithelial neoplasia and vulvar cancer. J Lower Gen Tract Dis. 11(2); 80-85, 2007 April.

15. Leybas-Amedia V, **Nuño T**, and García F. Effect of acculturation and income on Hispanic women's health. J Health Care Poor Underserved. 16(4) Supp A; 128-141, 2005 November.
16. Baldwin S, Santos C, Méndez E, **Nuño T**, Giuliano A, Davis J, and García F. Comparison of type-specific human papillomavirus data from self and clinician directed sampling. Gynecol Oncol. 97(2); 612-617, 2005 May.
17. García F, Barker B, Santos C, Méndez E, **Nuño T**, Giuliano A, and Davis J. Cross-sectional study of patient and physician collected cervical cytology and human papillomavirus. Obstet Gynecol. 102(2); 266-272, 2003 August.

Published Abstracts

1. **Nuño T**, Bobrow BJ, Rogge-Miller KA, Panczyk M, Esparza M, Martinez R, Mullins T, Spaite DW. "Disparities in Utilization of 9-1-1 for Out-of-Hospital Cardiac Arrests Among Spanish Speaking Callers". *Prehospital Emerg Care.* 2016; 20(1):146-147.
2. **Nuño T**, Gerald JK, Harris RB, Martinez ME, Estrada A, and García F. "Comparison of breast and cervical cancer screening among rural and urban Hispanic and American Indian women in the U.S. Southwest". *American Journal of Epidemiology.* 2012; 175(S11).
3. **Nuño T** and García F. "Assessment of a *Promotora* Educational Strategy to Promote Long-Term Breast and Cervical Cancer Screening in a Rural Community Along the U.S.-Mexico Border". *Annals of Epidemiology.* 2008; 18(9).
4. **Nuño T** and García F. "Increasing Hispanic Participation in Cancer Clinical Trials: The role of Linguistic Capacity and Patient/Provider Focus Group Results". *American Association for Cancer Research.* 2006.
5. **Nuño T**, Leybas V, and García F. "Assessing the Health Profile of Hispanic Women that Reside Among the U.S.-Mexico Border and the Role of Acculturation and Income". *American Journal of Epidemiology.* 2006; 163(S11).

Chapters in Scholarly Books

1. **Nuño T**, Bowling J, and García F. Cervical Cancer Prevention. In Fundamentals of Cancer Prevention and Control, 3rd Edition. Eds. David S. Alberts and Lisa M. Hess, 2013.
2. García F, **Nuño T**, and Mitchell AL. Cervical Cancer Prevention. In Fundamentals of Cancer Prevention and Control, 2nd Edition. Eds. David S. Alberts and Lisa M. Hess, 2008.

Papers in Press

1. Castro-Marin F, Maher S, Navarro T, **Nuño T**, Whitney J, McDonald A, Albert R, Marcuzzo C, Chick R, and Gaither J. Impact of a Mass Gathering Alcohol Sobering Facility on Emergency Resources. Prehospital Emergency Care. (forthcoming)
2. Baker N, Situ-LaCasse EH, Acuña J, **Nuño T**, Stolz U, Adhikari S, Amini R. Can emergency physicians distinguish retinal detachment from posterior vitreous detachment with point-of-care ocular ultrasound? The American Journal of Emergency Medicine. (forthcoming)

Papers under Revision

Papers Submitted

1. Abdy N, Martinez R, Chea I, Boczar B, **Nuño T**, Colton TL, Woolridge D. Transcutaneous bilirubin meters to differentiate traumatic injury from congenital birthmarks. Submitted to Pediatrics.

Papers in Progress

1. **Nuño T**, Bobrow BJ, Panczyk M, Rogge-Miller KA, Keim SM, Hu C, and Spaitte DW. Comparison of chest compression-only and traditional cardiopulmonary resuscitation by lay rescuers for out-of-hospital cardiac arrest among Hispanics.
2. Friedman L, Jung C, Sterling R, **Nuño T**, Amini R, Situ-LaCasse E, Acuña J, Irving S, Stolz LA, Sanders A, and Adhikari S. HEENT Sonography: Impact of Hands on Training in Medical Student Education.
3. **Nuño T**, Bobrow BJ, Abraham I, Panczyk M, Keim SM, Estrada E, Rosales C, and Spaitte DW. A Review of Cardiac Arrest Outcomes among the U.S. Hispanic Population.

4. **Nuño T**, Denninghoff K, Pauls A, Yeatts SD, and Wright DW. Exception from informed consent and minority participation in clinical trials: Implications from PROTECT III.
5. Morrissette K, **Nuño T**, Mosier J. Review of out-of-hospital cardiac arrest outcomes, secular trends, and patient characteristics.
6. Sobel J, Bates J, Ng V, Berkman M, **Nuño T**, Denninghoff KR, Stoneking L. Effect of real-time patient satisfaction surveys on emergency physician behavior.
7. **Nuño T**, Abraham I, Alberts DS, and Calhoun EA. Disparities in colon cancer treatments among the underserved Hispanic population
8. **Nuño T**, Calhoun EA, Alberts DS, and Abraham I. Disparities in health-related quality of life among racial/ethnic minority cancer patients
9. **Nuño T**, Nfosnam VN, and Skrepnek G. Predictors of inpatient mortality, charges, and length of stay among the very old with colon cancer in the United States

TEACHING RESPONSIBILITIES

2016	Spring Semester: Department of Emergency Medicine Epidemiology/Biostatistics Workshops. University of Arizona College of Medicine. 24students
2015	Fall Semester: Department of Emergency Medicine Epidemiology/Biostatistics Workshops. University of Arizona College of Medicine. 24students
2011	Spring Semester: CPH 376: Introduction to Health Sciences Statistics. University of Arizona Mel and Enid Zuckerman College of Public Health. 92 students Teaching Effectiveness: 4.2 [4.00-4.40]
2011	Spring Semester: MAT 151: College Algebra. Pima Community College. 22 students
2010	Spring Semester: CPH 376: Introduction to Health Sciences Statistics. University of Arizona Mel and Enid Zuckerman College of Public Health. 59 students Teaching Effectiveness: 4.0 [3.72-4.24]

- 2009 Spring Semester: CPH 376: Introduction to Health Sciences Statistics. University of Arizona Mel and Enid Zuckerman College of Public Health. 31 students
Teaching Effectiveness: 4.0 [3.67-4.33]
- 2008 Spring Semester: CPH 376: Introduction to Health Sciences Statistics. University of Arizona Mel and Enid Zuckerman College of Public Health. 33 students
Teaching Effectiveness: 4.5 [4.28-4.79]

PROFESSIONAL QUALIFICATIONS

- 2012 Grant Training Center Certificate of Completion - Professional Grant Development Workshop
- 2011 University of Arizona Office of Instruction and Assessment Certificate of Completion – Clickers: Real Time Interactive Feedback
- 2011 University of Arizona Office of Instruction and Assessment Certificate of Completion – Discussions in Large Classroom Settings

SERVICE

Peer Reviewer – Peer Review Journals

- 2017 Cancer
- 2016 Ethnicity & Health
- 2014 Women’s Health Issues
- 2013 Women & Health
- 2012 Health Expectations

Professional and Community Service

- 2014 Hispanic Serving Health Professions Schools, Mentor for Student Mentorship Program for Hispanic Health Research (sMPH²r)
- 2013 NIH/IMSD, University of Arizona Graduate College, Panel Participant for 1st year IMSD Scholars Toolbox for Success Course
- 2010 American Public Health Association Epidemiology Section, Abstract Reviewer for APHA Annual Meeting

- 2007 University of Arizona National Women's Center of Excellence,
Promotora Epidemiology Training Workshop
- 2004 Project EXPORT Fellowship, University of Arizona Mel and Enid
Zuckerman College of Public Health. Community Service on
Navajo Nation Reservation

Media

- 2013 In-studio radio interview on, "Cancer Disparities Among
Underserved Populations". Act Against Cancer Radio Show, KQTH
104.1. Tucson, AZ. May 26, 2013.
- 2008 Telephone interview with Arizona Daily Wildcat regarding
FRONTERA internship. August 9, 2008.

ADVISING

Postdoctoral Mentorship

Abdullah Alhifanny: Research Project Advisor, 2016-2017

Medical Student Mentorship

Martin Cisneroz: Research Project Supervisor, 2016-present

MPH Internship Committee

Graciela Jauregui: U.S. Justice System and the Healthcare System in Mexico, Arizona
Department of Health Services – Office of Border Health. Tucson,
AZ, 2016-present

Undergraduate Student Mentorship

Quelly Ramos: Honor's Project, 2016-2017

PROFESSIONAL ORGANIZATIONS

- 2013-present International Society for Pharmacoeconomics and Outcomes
Research
- 2013-present Society of Behavioral Medicine
- 2012-present SACNAS National Society
- 2012-2015 National Cancer Institute Region IV Geographical Management of
Cancer Health Disparities Program (GMaP)
a) Co-chair - Communication and Dissemination Committee

	b) Member - Internal Coordinating Committee
2007-2015	American Association for Cancer Research a) Member - Minorities in Cancer Research Group
2004-present	Society for Epidemiologic Research a) Member – Diversity & Inclusion Work Group 2016-present
2003-present	American Public Health Association a) Member – Latino Caucus b) Member – Epidemiology Section c) Section Councilor – Epidemiology Section 2017-2020

PRESENTATIONS (* indicates invited)

1. **Nuño T** and *García F. Oral presentation of “Preliminary Results of Increasing Hispanic Enrollment in Gynecologic Cancer Prevention Trials”. 5th Annual *Redes en Accion* National Steering Committee Meeting, San Antonio, TX. March 2005.
2. **Nuño T**, Romero A, Orduña M, Estrada A. Oral presentation of “Gender, Acculturation and Socioeconomic Differences in Substance Use Among Mexican descent and American Indian adolescents”. 32nd Annual Meeting of the National Association for Chicana and Chicano Studies, Miami, FL. April 2005.
3. Baldwin S, Santos C, Méndez E, **Nuño T**, Giuliano A, Davis J, García F. Poster presentation of “Final Results of Comparison of type-specific human papillomavirus data from self and clinician directed sampling: Data from Self and Clinician Directed Sampling”. University of Arizona Mel and Enid Zuckerman College of Public Health 5th Annual Epidemiology in Arizona Forum, Tucson, AZ. April 2005
4. Baldwin S, Santos C, Méndez E, **Nuño T**, Giuliano A, Davis J, García F. Poster presentation of “Final Results of Comparison of type-specific human papillomavirus data from self and clinician directed sampling: Data from Self and Clinician Directed Sampling”. 5th Annual MGE@MSA Student Research Conference, Tempe, AZ. April 2005.
5. Leybas V, **Nuño T**, García F. Poster presentation of “Preliminary Results of Effect of Acculturation and Income on Hispanic Women’s Health”. 2005 University of Arizona Health Sciences Center Frontiers in Biomedical Research Poster Forum, Tucson, AZ. October 2005.
6. **Nuño T**, Romero A, Orduña M, Estrada A. Poster presentation of “Variations in Substance Use Patterns for Minority Youth By Sociodemographic Variables”. 13th Annual University of Arizona Homecoming Week Student Showcase,

Tucson, AZ. November 2005.

7. Leybas V, **Nuño T**, García F. Poster presentation of “Preliminary Results of Effect of Acculturation and Income on Hispanic Women’s Health”. University of Arizona Mel and Enid Zuckerman College of Public Health 6th Annual Epidemiology in Arizona Forum, Tucson, AZ. April 2006.
8. Mitchell A, Newton JM, Brite K, Einspahr J, Ellis M, Davis J, **Nuño T**, García F. Poster presentation of “Cox-2 Expression in Cervical Intraepithelial Neoplasia and Vulvar Cancer”. 6th Annual MGE@MSA Student Research Conference, Tempe, AZ. April 2006.
9. Leybas V, **Nuño T**, García F. Poster presentation of “Assessing the Health Profile of Hispanic Women That Reside Along the U.S.-Mexico Border and the Role of Acculturation and Income”. 2nd North American Congress of Epidemiology, Seattle, WA. June 2006.
10. **Nuño T**, Orduña M, Carvajal S, Romero A. Oral presentation of “Implementing a culturally-based substance use and HIV prevention program for Chicana/o adolescents”. 33rd Annual Meeting of the National Association for Chicana and Chicano Studies, Guadalajara, Jalisco, Mexico. June-July 2006.
11. ***Nuño T** and García F. Oral presentation of “Increasing Hispanic Enrollment onto Gynecologic Cancer Prevention Trials”. 6th Annual *Redes en Accion* National Steering Committee Meeting, San Antonio, TX. August 2006.
12. **Nuño T**, Romero A, Orduña M, Estrada A. Poster presentation of “Taking a closer look at health disparities within Mexican descent adolescent substance use”. 134th Annual Meeting of the American Public Health Association, Boston, MA. November 2006.
13. **Nuño T**, O’Day K, Yrun V, García F. Oral presentation of “Hispanic Participation in Clinical Trials: Results from Maricopa County Focus Groups”. 2nd Meeting Devoted to Enhancing Hispanic Participation in Clinical Trials, Tucson, AZ. October 2006.
14. **Nuño T**, O’Day K, Yrun V, García F. Poster presentation of “Hispanic participation in clinical trials: Patient and provider focus group results”. 2006 Arizona Health Sciences Center Frontiers in Biomedical Research, Tucson, AZ. December 2006.
15. **Nuño T**, O’Day K, Yrun V, García F. Poster presentation of “Hispanic participation in clinical trials: Patient and provider focus group results”. University of Arizona Mel and Enid Zuckerman College of Public Health 7th Annual Epidemiology in Arizona Forum Conference, Tucson, AZ. April 2007.

16. **Nuño T** and García F. Poster presentation of “Breast and Cervical Cancer Prevalence Rates Among Women That Reside along the U.S.-Mexico Border”. 7th Annual MGE@MSA Student Research Conference, Tempe, AZ. April 2007.
17. ***Nuño T** and García F. Oral presentation of “Breast and Cervical Screening Patterns Among Hispanic Women that Reside along the U.S.-Mexico Border”. 1st Annual Social Justice in Health Symposium, Tucson, AZ. April 2007.
18. **Nuño T** and García F. Oral and poster presentation of “Breast and Cervical Screening Patterns Among Hispanic Women that Reside along the U.S.-Mexico Border”, Arizona Cancer Center and Hispanic-Serving Health Professions Schools (HSHPS) FRONTERA Internship Program, Tucson, AZ. August 2007.
19. ***Nuño T**, Joe S, Harris RB. Oral Presentation of “Survey of Barriers to Breast Cancer Screening among Navajo Nation Women”. 2007 Navajo Nation Institutional Research Review Board Conference, Window Rock, AZ. September 2007.
20. **Nuño T**, Joe S, Harris RB. Poster presentation of “Survey of Barriers to Breast Cancer Screening among Navajo Nation Women”. 2007 AHSC Frontiers in Biomedical Research Poster Forum, Tucson, AZ. October 2007.
21. **Nuño T**, Castle P, García F. Poster presentation of “Cervical and Breast Cancer Screening Utilization Among Hispanic Women Living Near the U.S.-Mexico Border”. 135th Annual Meeting of the American Public Health Association, Washington, DC. November 2007.
22. **Nuño T**, Martinez E, García F. Poster presentation of “Increasing Hispanic Participation in Cancer Clinical Trials: The Role of Linguistic Capacity and Patient/Provider Focus Group Results”. 1st American Association for Cancer Research (AACR) Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta, GA. November 2007.
23. **Nuño T**, Castle P, García F. Poster presentation of “Breast and Cervical Cancer Screening Utilization Among Hispanic Women Living Near the U.S.-Mexico Border”. University of Arizona Mel and Enid Zuckerman College of Public Health 8th Annual Epidemiology in Arizona Forum Conference, Tucson, AZ. March 2008
24. **Nuño T**, Ranger-Moore J, Harris RB, Martinez E, Estrada A, García F. Oral presentation of “Breast and Cervical Cancer Screening Patterns among Rural Hispanic and American Indian Women in Arizona”. Epidemiology 696A: Epidemiology Seminar, Tucson, AZ. April 2008.
25. **Nuño T** and García F. Poster presentation of “Implementation of a *Promotora*-administered Educational Intervention to Promote Long-Term Breast and

Cervical Cancer Screening in a Rural Community along the U.S.-Mexico Border". 2008 American College of Epidemiology Annual Meeting, Tucson, AZ. September 2008.

26. **Nuño T**, Harris RB, Martinez ME, Garcia F. Assessment of a *Promotora*-administered Educational Intervention to Promote Breast and Cervical Cancer Screening in a Rural Community along the U.S.-Mexico Border. Oral presentation at the 136th Annual Meeting of the American Public Health Association, San Diego, CA, October 25-29, 2008.
27. **Nuño T**, Harris RB, Martinez ME, and García F. Poster presentation of "Assessment of a *Promotora*-administered Educational Intervention to Promote Breast and Cervical Cancer Screening in a Rural Community along the U.S.-Mexico Border". 2nd American Association for Cancer Research (AACR) Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Carefree, AZ. February 3-6, 2009.
28. **Nuño T**, Martinez ME, Harris RB, and García F. Poster presentation of "Implementation and assessment of a *Promotora*-administered Educational Intervention to Promote Breast and Cervical Cancer Screening: A Randomized Controlled Trial". 9th Annual Epidemiology in Arizona Forum, Tucson, AZ. October 23, 2009.
29. **Nuño T**, Martinez ME, Harris RB, and García F. Poster presentation of "Implementation and assessment of a *Promotora*-administered Educational Intervention to Promote Breast and Cervical Cancer Screening: A Randomized Controlled Trial". 8th Annual MGE@MSA Student Research Conference, Tempe, AZ. January 28, 2010.
30. **Nuño T**, Harris RB, Estrada A, and Garcia F. Poster presentation of "Differences in breast and cervical cancer screening utilization between Mexican-born and U.S.-born Hispanic women that reside near the U.S.-Mexico border". 138th Annual Meeting of the American Public Health Association, Denver, CO. November 6-10, 2010.
31. **Nuño T**, Harris RB, Martinez E, Estrada A, García F. Seminar presentation of "Breast and Cervical Cancer Screening Patterns among Rural Hispanic and American Indian Women in Arizona". Epidemiology 696A: Epidemiology Seminar, Tucson, AZ. October 27, 2011.
32. ***Nuño T**. Guest Lecture presentation on "Utilizing Behavioral Risk Factor Surveillance System Data" for Epidemiology (EPI) 670: Chronic Disease Epidemiology. University of Arizona, Tucson, AZ. November 15, 2011.
33. ***Nuño T**. Guest Lecture presentation on "Cancer Prevention" for Pharmacy Practice (PhPr) 814: Preventive Care. University of Arizona, Tucson, AZ. March 22, 2012.

34. ***Nuño T.** Too Little, Too late? Disparities in Breast and Cervical Cancer Screening. Oral presentation at the 1st Annual Translational Medicine in Arizona Conference, Flagstaff, AZ. May 31-June 2, 2012.
35. **Nuño T,** Gerald JK, García F. Poster presentation of “Comparison of breast and cervical cancer screening among rural and urban Hispanic and American Indian women in the U.S. Southwest”. 45th Annual Society for Epidemiologic Research Annual Meeting, Minneapolis, MN. June 27-30, 2012.
36. ***Nuño T.** Guest Lecture presentation on “Utilizing Behavioral Risk Factor Surveillance System Data” for Epidemiology (EPI) 670: Chronic Disease Epidemiology. University of Arizona, Tucson, AZ. October 30, 2012.
37. **Nuño T.** Seminar presentation on “Cancer Disparities: Where are we now?” for Epidemiology (EPI) 696B: Cancer Prevention and Control Seminar. University of Arizona Cancer Center, Tucson, AZ. May 1, 2013.
38. ***Nuño T.** Guest Lecture presentation on “Cancer Disparities” for University of Arizona Minority Health Disparities Summer Research Program. University of Arizona, Tucson, AZ. July 17, 2013.
39. ***Nuño T.** Guest Lecture presentation on “Utilizing Secondary Data Systems for Research” for Epidemiology (EPI) 670: Chronic Disease Epidemiology. University of Arizona, Tucson, AZ. September 24, 2013.
40. **Nuño T,** Abraham I. Poster presentation of “Colorectal cancer screening utilization among rural and minority populations in the United States”. 12th Annual AACR International Conference on Frontiers in Cancer Prevention Research, National Harbor, MD. October 27-30, 2013.
41. **Nuño T,** Garcia F, Cornelison T, Greenspan DL, Byron JW, Hsu CH, Alberts DS, and Chow HHS. Poster presentation of “Results of a Phase II Randomized, Double-blind, Placebo Controlled Trial of Polyphenon E in Women with Persistent High Risk HPV Infection and Low Grade Cervical Intraepithelial Neoplasia”. 12th Annual AACR International Conference on Frontiers in Cancer Prevention Research, National Harbor, MD. October 27-30, 2013.
42. **Nuño T** and Skrepnek G. Poster presentation of “Retrospective Analysis of Direct Inpatient Charges and Mortality of Leukemia Pediatric Patients with Methicillin-Resistant Staphylococcus Aureus, Candida, or Aspergillus Infections in the United States.”. 105th Annual AACR Annual Meeting, San Diego, CA. April 5-9, 2014.
43. ***Nuño T.** Guest Lecture presentation on “Utilizing Secondary Data Systems for Research” for Epidemiology (EPI) 670: Chronic Disease Epidemiology. University of Arizona, Tucson, AZ. September 23, 2014.

44. **Nuño T**, Nfonsam VN, and Skrepnek G. Poster presentation of “Predictors of inpatient mortality, charges, and length of stay among the very old with colon cancer in the United States”. 7thAACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. San Antonio, TX. November 9-2, 2014.
45. ***Nuño T**. Guest Lecture presentation on “Cardiovascular disparities among Hispanics” for Public Health (CPH) 425/525: Latino Health Disparities. University of Arizona, Tucson, AZ. November 3, 2015.
46. **Nuño T**, Bobrow BJ, Rogge-Miller KA, Panczyk M, Martinez R, Mullins T, Spait DW. Poster presentation of “Disparities in Utilization of 911 for Out-of-Hospital Cardiac Arrests Among Spanish Speaking Callers”. Presented at the Annual Meeting of the National Association of EMS Physicians, January 14-16, 2016, San Diego, CA.
47. ***Nuño T**. Guest Lecture presentation on “Utilizing Secondary Data for Public Health Research” for Epidemiology (EPI) 670: Chronic Disease Epidemiology. University of Arizona, Tucson, AZ. February 18, 2016.
48. ***Nuño T**, Bobrow BJ, Rogge-Miller KA, Panczyk M, Martinez R, Mullins T, Spait DW. Oral presentation of “Disparities in Utilization of 911 for Out-of-Hospital Cardiac Arrests”. Presented at the 4th Annual Meeting of the NHLBI PRIDE Program, April 25-27, 2016, Bethesda, MD.
49. ***Nuño T**. Guest Lecture presentation on “Advanced Statistics” for College of Medicine DMH Block. University of Arizona, Tucson, AZ. August 2, 2016.
50. ***Nuño T**. Guest Lecture presentation on “Utilizing Secondary Data for Public Health Research” for Epidemiology (EPI) 670: Chronic Disease Epidemiology. University of Arizona, Tucson, AZ. February 9, 2017.
51. **Nuño T**, Denninghoff KR, Huang C, Figueroa J, Pauls Q, Yeatts SD, Silbergleit R, Palesch YY, Merck LH, Manley G, Wright DW. Oral presentation of “Prehospital intubation is associated with favorable outcomes in ProTECT III”. Presented at the 20th Annual Western Regional Meeting of the Society of Academic Emergency Medicine, April 7-8, 2017, Stanford, CA.
52. ***Nuño T**. Guest Lecture presentation on “Advanced Statistics” for College of Medicine DMH Block. University of Arizona, Tucson, AZ. July 31, 2017.

CONFERENCES / SYMPOSIA / WORKSHOPS ATTENDED

1. Workshop: Faculty New Investigator Workshop. Presented by the University of Arizona College of Medicine Research Office. Tucson, AZ. October 6, 2011.

2. Conference: Collaborating Across Borders III Conference. Presented by the American and Canadian Interprofessional Health Collaboratives. Tucson, AZ. November 19-21, 2011.
3. Workshop: Professional Grant Development Workshop. Presented by the Grant Training Center. Phoenix, AZ. February 1-3, 2012.
4. Symposia: Predictive Health Analytics: a solution to improving outcomes and reducing costs. Presented by the University of Arizona Center for Health Outcomes and Pharmacoeconomic (HOPE) Research at the College of Pharmacy and the INSITE Center for Business Intelligence and Analytics at the MIS department at the Eller College of Management. Tucson, AZ. December 12, 2012.
5. Workshop: Native American Winter Institute Opportunities in Research and Training: Building Collaborations for Research Projects to Benefit Native Communities. Tucson, AZ. February 7, 2013.
6. Workshop: Bioinformatics to Mine Human Biospecimen Data Workshop. Presented by the University of Arizona Cancer Center. Tucson, AZ. February 13-16, 2013.
7. Workshop: SEER-Medicare Data Training Workshop. Presented by the National Cancer Institute. Bethesda, MD. April 25-26, 2013.
8. Workshop: Writing and Designing NIH Proposals. Presented by the Grant Training Center. Tucson, AZ. May 23, 2013.
9. Workshop: Hispanic-Serving Health Professions Schools 2013 Professional Development and Data Systems Workshop. Bethesda, MD. July 25-26, 2013.

CURRENT GRANTS

Title: Research Supplements to Promote Diversity in Health-Related Research (Administrative Supplement) for R01HL125996-02

PI: Cecilia Rosales, M.D.

Funding Source: National Heart, Lung, and Blood Institute

Date: 09/17-08/20

Budget Amount: \$284,961

% FTE: 75%

Role: Junior Faculty Investigator

COMPLETED GRANTS

Title: R25T Continuing Umbrella of Research Experiences (CURE)

Diversity Supplement

PI: David S. Alberts, M.D.
Funding Source: National Cancer Institute
Date: 09/12 – 08/15
Budget Amount: \$325,014
% FTE: 98%
Role: Postdoctoral Research Fellow

Title: Connecting Healthy Women

PI: Francisco Garcia, M.D., M.P.H..
Funding Source: Patient-Centered Outcomes Research Institute (PCORI)
Date: 04/14 – 04/17
Budget Amount: \$1,845,309
% FTE: 2%
Role: Co-Investigator

Title: Clinical Outcomes and Comparative Effectiveness Research (COCER) Fellowship

PI: Ivo Abraham, Ph.D.
Funding Source: Arizona Area Health Education Centers Program (AZ AHEC)
Date: 08/11 – 7/13
Budget Amount: \$1,704,315
% FTE: 100%
Role: Postdoctoral Research Fellow

Title: Racial and Ethnic Approaches to Community Health across the United States (REACH U.S.)

PI: Francisco García, MD MPH
Funding Source: Centers for Disease Control & Prevention (CDC)
Date: 08/09 – 05/11
Budget Amount: \$2,000,000
% FTE: 75%
Role: Research Associate

Title: Assessment of the Yuma Breast and Cervical Cancer Prevention Project: Feasibility of a Follow-up Study

PI: Tomas Nuño, MA
Funding Source: Arizona Area Health Education Centers Program (AZ AHEC)
Date: 08/08 – 07/09
Budget Amount: \$5,000
% FTE: 75%
Role: PI

Title: Hispanic Participation in Clinical Trials: Identifying Barriers and Promoters

PI: Francisco García, MD MPH

Funding Source: Arizona Biomedical Research Commission (ABRC)
Date: 01/06-12/06
Budget Amount: \$100,000
% FTE: 50%
Role: Research Associate

Title: Redes en Accion Pilot Project: Increasing Hispanic Enrollment in Gynecologic Cancer Prevention Trials

PI: Francisco García, MD MPH
Funding Source: NIH/NCI
Date: 08/05 – 07/07
Budget Amount: \$50,000
% FTE: 50%
Role: Research Associate

Title: Native American Cancer Research Partnership: Sub-award – Barriers to breast cancer screening among the Hopi Tribe and Navajo Nation

PI: Louise Canfield, PhD
Funding Source: NIH/NCI
Date: 05/05-12/07
Budget Amount: \$100,000
% FTE: 25%
Role: Research Associate

This is a true and accurate statement of my activities and accomplishments. I understand that misrepresentation in securing promotion and tenure may lead to dismissal or suspension under ABOR Policy 6-201 J.1.b.

Signature: _____ Date: 9/20/17

Printed Name: __Tomas Nuño_____