Curriculum Vitae

Edena Guimarães, DrPH, MPH, CHES January 10, 2025

Academic Background

Associate of Radiologic Sciences Midlands Technical College-1984

Bachelor of Health Sciences Medical University of South Carolina- 1991

Master of Public Health (Health Education in Promotion) University of South Carolina- 1994

Doctor of Public Health (Health Promotion, Education, and Behavior) University of South Carolina- 2011

Work Experiences and Expertise Richland Memorial Hospital 1984-1987

Staff Radiologic Technologist-Performed radiologic procedures in various hospital settings such as emergency department, trauma, surgery, and routine radiology rooms.

Byrnes Medical Center 1987-1990

Staff Radiologic Technologist-Performed radiologic procedures in various hospital settings such as emergency department, trauma, surgery, and routine radiology rooms.

Medical University of South Carolina and Roper Hospital 1990-1991

Pediatric Staff Radiologic Technologist-Performed radiologic procedures in various hospital settings such as the emergency department, trauma, surgery, and routine radiology rooms.

Orangeburg-Calhoun Technical College 1994-1998

Radiologic Sciences Clinical Instructor-Taught various didactic courses (i.e., Radiology Physics, Positioning I and II) and clinical courses.

Midlands Technical College 1998-1999

Radiologic Sciences Clinical Instructor-Taught Medical Terminology course and clinical courses.

Palmetto Public Health District- 1999-2001

HIV Health Educator –Planned implemented and evaluated HIV prevention activities focusing on highrisk individuals including Latino migrant and seasonal farmworkers. Developed the first-ever HIV prevention plan for Latinos who reside in the Palmetto Public Health District. Established partnerships with local government agencies and community-based organizations to address the HIV epidemic in South Carolina.

STD/HIV Division 2001-2004

Consultant-Provided technical assistance to community-based organizations and health districts receiving state and federal HIV prevention funds. Monitored and evaluated HIV prevention and testing programs, conducted site visits to funded entities, and participated in STD/HIV clinic audits for state health departments.

Cancer Division and Control's Best Chance Network (BCN) Program-2004-2005

Program Manager- Provided the day-to-day oversight of the BCN Program, supervised BCN staff, monitored over 200 sub-contractors, conducted evaluations, submitted grants and reports to CDC as required, facilitated, and participated in program-related meetings, monitored BCN and sub-contractors budget, developed position descriptions, and conducted interviews.

Cardiovascular Health (CVH) Division- 2005-2006

Community Health Education Program Manager-Responsible for monitoring and evaluating CVH grants in four health districts, planning CVH and chronic disease-related conferences, developing Lay Health Advisor Program to conduct CVH and Stroke community presentations, and assist the CVH Division staff plan, implement, and evaluate Capital Health, an employee wellness program.

University of South Carolina-2006-2016

Principal Investigator and Co-Principal Investigator on grants working with Latinos in SC. Responsible for the day-to-day activities for the grants, process and outcome evaluations, data collection, analysis, and reporting. Worked on the evaluation team for various Center for Health Services and Policy Research (CHSPR) projects. Also, I taught undergraduate courses for the Department of Health, Promotion, Education, and Behavior.

University of South Carolina-2016-

Clinical Associate Faculty, Health Promotion, Education and Behavior (HPEB), Arnold School of Public Health. Responsible for planning and teaching numerous undergraduate and graduate HPEB traditional, online, and study abroad courses in the Fall, Spring, and summer semesters. In-charge of undergraduate HPEB course overrides, Nutrition and Food Systems (NFS) and HPEB Minor curricula and serves as the liaison between the UG Public Health Department and HPEB. Mentor faculty members on course creation, materials, and practice experience process. Provide students with assistance in identifying and planning for practica opportunities, serve as practice experience advisor to graduate students, and participate in multiple departmental and university committees.

University of South Carolina- HPEB MPH Program Director- 2024-

HPEB MPH Program- provide strategic leadership and oversight for the HPEB MPH program, ensuring alignment with institutional goals and accreditation standards. Design, implement, and evaluate program curricula to meet public health competencies and workforce needs. Mentored faculty and facilitated professional development. Manage program operations including admission, advising, and resource allocation. Assist in recruitment, retention, and mentoring for diverse student populations. Conduct program assessment and continuous quality improvement. Participate in numerous university, school, and departmental committees.

Positions

1999- 2001 HIV Health Educator, Department of Health and Environmental Control, Columbia, SC 2001-2004 Consultant, STD/HIV Division, Department of Health and Environmental Control, Columbia, SC

2004-2005 Program Manager, Best Chance Network (BCN), Department of Health and Environmental Control, Columbia, SC

2004-2015 PI and Program Manager HIV Prevention Program, SC Hispanic Latino Health Coalition, Columbia, SC

2005-2006 Health Education Manager, CVH Division, Department of Health and Environmental Control, Columbia, SC

2006-2007 Co-PI & Program Coordinator, Women's Well-Being Initiative, University of South Carolina, Columbia, SC

2008-2016 Research Associate Consortium for Latino Immigration Studies, Columbia, SC

2011-2013 Co-PI *Navegantes de Salud*, Centers for Medicaid and Medicare Services (CMS) Grant, Columbia, SC

2011-2013 Evaluator for Every Woman Southeast Grant, Columbia, SC

2011-2013 Evaluator for numerous State Health Department grants, SC

2011-2013 PI SC Campaign to Prevent Teen Pregnancy Grant, Columbia, SC

2011-2016 Adjunct Professor, Arnold School of Public Health, University of SC

2015- 2016 Program Manager, Tomando Control de su Salud Program, Lieutenant Governor's Office on Aging, Columbia, SC

2016-present-Studey Abroad, University of South Carolina Global Health in Costa Rica professor; teach two classes: Global Health and Public Health

2016-present Member of the University of South Carolina's Hispanic/Latino Faculty Caucus; Secretary 2019-2020.

Honors

1984 Honor Graduate

1994 Student Action with Farm Workers Internship (North and South Carolina)

2000 Associate of Public Manager Certificate

2000 Most Outstanding New Health Educator Award recipient

2001 SC Excellence in HIV Award recipient

2006 University of St. Louis Public Health Education Leadership Institute (PHELI)- Cycle VIII fellow

2006 Hispanic-Serving Health Professions Schools Professional Development Seminar Scholarship Recipient

2007 National Scholars Honor Society

2007 South Texas Environmental Education and Research (STEER) U.S. and Mexican Border Program

2008 Summer Research Scholarship Recipient-University of Notre Dame

2009 Delta Omega Society MU Chapter

2010 The Dennis de Leon Sustainable Leadership Institute-Latinos in the Deep South

2011 US Department of Health and Human Services Regional Health Equity Council Member

2014 John Hopkins University's Training and Learning Programs for Volunteer Community Health Workers certificate.

2014 Center for Business and Industry, Minnesota State Colleges, and Universities Systems-Community Health Worker Course

2015 Working with Latino/Latina LGBT Youth Certificate-SC Department of Juvenile Justice

2018 Centers for Teaching Excellence On-line Training Certificate-University of South

2021 Leaders in South Carolina Award-SC Commission for Minority Affairs

Selected Peer-reviewed publications (in chronological order)

Torres ME, Meetze E, Smithwick J. (2013). Latina Voices in Childhood Obesity: A Pilot Study Using Photovoice in South Carolina. *American Journal of Preventive Medicine*, 44(3S3), S225-S231.

Myriam E. Torres, Ashley Murray, Edena G. Meetze, Zaneta Gaul, Madeline Y. Sutton (2015). HIV Knowledge and Testing Beliefs among Pregnant Latinas in Rural South Carolina. *Journal of Immigrant Minority Health*. 2016. DOI 10.1007/s10903-016-0455-6.

Meetze EG, Torres, ME, Messias, DH. (2016). Prenatal Care Providers' Perspectives and Practices: Informed Consent for HIV Screening among Latinas with Limited English Proficiency in South Carolina. *Journal of Health Disparities*. Vol 10, Issue 1, Article 10.

Ramos, C., Torres, M., Guimaraes, E., Martin, M., Young, M., Davis, R., Cowan, H. (2021). The impact of the COVID-19 pandemic among Hispanics/Latinos in South Carolina: A cross-sectional study. *Journal of Racial and Ethnic Health Disparities*

Publications/Presentations

- *La Vida Noticias* Author and editor of this Spanish health issues newsletter published statewide, two times a year.
- Addressing HIV/AIDS: Latino Perspectives and Policy Recommendations Document- Published by the National Alliance of State and Territorial AIDS Directors (NASTAD) Latino Advisory Committee. Contributed to the development of this NASTAD document that provides recommendations on how to develop programs and policies to effectively address the AIDS epidemic among Latinos.
- Written numerous magazine and newspaper articles on HIV and Hispanic health issues. (*Latino Newspaper*, *NASTAD Bulletin*, *Hispanic Online Articles! [HOLA!]*)
- Featured in IMARA Magazine and DHEC Newsletter

Grants

- HIV/STD Prevention Grants written and awarded for the South Carolina Hispanic/Latino Health Coalition (SCHLHC), 2003-2004, 2004-2005, 2006-2007, 2008-2009.
- National Breast and Cervical Early Detection Program Grants written and awarded for the South Carolina Department of Health and Environmental Control (SCDHEC), 2003-2004.
- Cardiovascular Grant awarded to the Cardiovascular Health Division of SCDHEC

Research Funds Awarded (in chronological order)

• Empowering Latinas to Lash-Out Against AIDS/STIs (ELLAS)

Project Dates: 9/30/2007- 9/29/2012

Co-PI

Direct Costs: \$510,833 Total Costs: \$737,003

Funding Agency: Centers for Disease Control and Prevention Minority AIDS Research Initiative Description: To gain a better understanding of providers and pregnant Latinas' perceptions about prenatal HIV testing in urban and rural areas of SC

• Navegantes de Salud: Improving Health Care Access and Utilization among Hispanic Women and Children

Project Dates: October 1, 2011 – September 30, 2013

Co-PI

Funding Agency: Centers for Medicare and Medicaid Hispanic Health Services Research Grant Program

Total Budget: \$210,993

Description: Implemented and tested the effectiveness of a culturally and linguistically appropriate health systems navigator intervention, *Navegantes de Salud (*Health Navigators, in Spanish).

• Cuidate: Program to reduce HIV risk among Latino youth.

Project Dates: January 2011- December 2013

PΙ

Funding Agency: SC Campaign to Prevent Teen Pregnancy

Total Budget: \$25,000

Description: Implemented an evidence-based HIV prevention curriculum (Cuidate), for Latino

youth in the Midlands region of SC.

• Study to Assess Beliefs and Evaluate Risks (SABER) among Latinos in SC

Project Date: 2013-2014

Co-PI

Funding Agency: NIH Supplement to P20 (Institute for Partnerships to Eliminate Health

Disparities).

Description: Collected quantitative and qualitative data from Latinos in SC regarding their

sexual practices.

• Experiences of Latinos during the SC Floods

Project Dates: 2016

Co-PI

Funding Agency: University of South Carolina

Description: Collected qualitative and quantitative data from LEP Latinos and organizational stakeholders regarding their perceptions on the services provided during the October 2015 SC

flood.

• Contra SIDA and Cuidate: Programs to reduce HIV risk among Latino adults and teens. Project Dates: January 1, 2010 – December 31, 2015; January 1, 2018-December 31, 2018 Funding Agency: AIDS Benefit Foundation of South Carolina

PΙ

Direct Costs: \$24,963 (total for all years)

Description: The project consisted of an HIV prevention program included HIV testing for Latino adults and the facilitation of a proven and effective Spanish/English version curriculum to teach Latino youth ages 12-18 about HIV prevention

• Latinx focus groups throughout South Carolina.

Project Dates: 2017, 2018, 2019

Funding Agency: Core for Applied Research and Evaluation, Office of Research

Facilitator

Description: Conduct focus group of Latinos throughout South Carolina to collect, analyze, and report qualitative data to funders to support health programs that focus on Latinx communities.

• Tobacco Use Among Hispanics/Latinos in SC

Project Dates: 9/01/2021-8/31/2025

Key Personnel

Total Costs: \$641,834

Funding Agency: South Carolina Department of Health and Environmental Control Division of

Tobacco Prevention and Control

Description: Assess tobacco use among Latino youth and adults in South Carolina

• Assess if Latinx individuals in South Carolina will get the COVID-19 vaccine.

Project Dates: 6/01/2021-9/01/2021

PΙ

Total Costs: \$10,000

Funding Agency: USC Office of the Vice President for Research (ASPIRE-1 Track 2

Description: Assess COVID vaccination beliefs and hesitancy among Spanish and Portuguese

speakers in SC

• Impact of the COVID-19 Pandemic among Latinos in South Carolina

Project Dates: 2020

Co-PI

Funding Source: University of South Carolina Provosts Office

Total Costs: \$25,000

Description: This study explored the many issues the Limited English proficiency (LEP) Latinx population faced during the COVID-19 pandemic due to the lack of communication and response from

governmental and quasi-governmental organizations before, during, and after the pandemic.