CURRICULUM VITAE

CHRISTINE M. MARKHAM, PHD

September 2025

Professor of Health Promotion and Behavioral Sciences

Center for Health Promotion and Prevention Research

The University of Texas Health Science Center at Houston (UTHealth Houston)

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EDUCATION

B.A., summa cum laude, Anthropology, Temple University, 1985

M.A., Anthropology, University of Pennsylvania, 1990

Ph.D., Behavioral Science, UTHealth Houston School of Public Health, 2002

PROFESSIONAL EXPERIENCE

2022-present	Allan King Professorship in Public Health, UTHealth Houston School of Public Health, Houston, TX.
2022-present	Professor and Department Chair, Health Promotion & Behavioral Sciences UTHealth Houston School of Public Health, Houston, TX.
2020-present	Deputy Director, Texas Prevention Research Center, UTHealth Houston School of Public Health, Houston, TX.
2019-2022	Professor and Interim Department Chair, Health Promotion & Behavioral Sciences UTHealth School of Public Health, Houston, TX.
2015-2019	Associate Department Chair, Health Promotion & Behavioral Sciences UTHealth School of Public Health, Houston, TX.
2011-2019	Associate Professor of Health Promotion & Behavioral Sciences (with tenure) UTHealth School of Public Health, Houston, TX.
2011-2019	Associate Director, Center for Health Promotion & Prevention Research UTHealth School of Public Health, Houston, TX.
2007-2011	Assistant Professor of Health Promotion & Behavioral Sciences (tenure track) UTHealth School of Public Health, Houston, TX.
2007-2015	Deputy Director, University of Texas Prevention Research Center UTHealth School of Public Health, Houston, TX.

2002-2007	Assistant Professor of Health Promotion & Behavioral Sciences (non-tenure track) UTHealth School of Public Health, Houston, TX.	
1995-2002	Senior Research Associate, Center for Health Promotion & Prevention Research UTHealth School of Public Health, Houston, TX.	
1992-1995	Research Associate, Center for Health Promotion & Prevention Research UTHealth School of Public Health, Houston, TX.	
1991-1992	Project Director, Department of Health Education University of Maryland, College Park, MD.	
1991-1991	Research Assistant, Institute for Spirituality and Health Baylor College of Medicine, Houston TX.	
1990-1991	Research Assistant, UTHealth Planning Office UTHealth, Houston, TX.	
1990-1991	Field Supervisor, Department of Occupational Health UTHealth School of Public Health, Houston, TX.	
1990-1990	Research Assistant, Department of Occupational Health University of Pennsylvania Hospital, Philadelphia, PA.	
1988-1989	Research Assistant, Department of Emergency Medicine University of Pennsylvania Hospital, Philadelphia, PA.	

HONORS & AWARDS

2025	Distinguised Teaching Professor, UTHealth Houston, Mar 7, 2025.
2025	Member, The University of Texas System Kenneth I. Shine Academy of Health Science Education, Mar 21, 2025.
2024	Award for Excellence in Academic Advising (student nominated), UTHealth Houston School of Public Health.
2023	Minnie Stevens Piper Professor of 2023, Minnie Steven Piper Foundation, San Antonio, Texas. May 1, 2023.
2020	Award for Excellence in Academic Advising (student nominated), UTHealth School of Public Health.
2019	John P. McGovern Outstanding Teacher Award (student nominated), UTHealth School of Public Health.

2015	R. Palmer Beasley, M.D. Faculty Award for Innovation. UTHealth School of Public Health. Awarded to Drs. Susan Tortolero, Christine Markham, Ross Shegog, and Melissa Peskin for the development and dissemination of <i>Your GameKeep It Real</i> .
2015	Regents' Outstanding Teaching Award, The University of Texas System Board of Regents.
2015	John P. McGovern Outstanding Teacher Award (student nominated), UTHealth School of Public Health.
2014	Annual Award for Excellence in Teaching, UTHealth School of Public Health.
2014	Nominee, 2014 National Post-doctoral Association, Garnett-Powers & Associates, Inc. Mentor Award.
2013	Student Marshal, UTHealth School of Public Health graduation ceremony.
2012	Community Based Participatory Research (CBPR) Best Practice Award, National Community Committee, Prevention Research Centers, Centers for Disease Control and Prevention. Awarded to the University of Texas Prevention Research Center.
2011	Adobe Systems Inc. Innovation in Interactive Media in Education Design Achievement Award, Semifinalist, It's Your Game Tech.
2010	American Public Health Association's Public Health Education Materials Award for Electronic Media, <i>It's Your Game, Keep It Real</i> website.
2007	Dean's Teaching Excellence Award, UTHealth School of Public Health.
2007	STAR Team Award, Counseling and Worklife Services, UTHealth
2007	Young Investigators Award, UTHealth.
2007	Nominee, President's Award for Mentoring Women, UTHealth.
2002	Delta Omega Alpha Iota Chapter, UTHealth School of Public Health.
1999	Strauss Scholarship, UTHealth School of Public Health.
1998	Beth Toby Grossman Scholarship, UTHealth School of Public Health.
1985	Phi Beta Kappa, Temple University, Philadelphia, PA.

GRANT AND CONTRACT SUPPORT

A. ACTIVE (Principal Investigator or Co-Principal Investigator)

- 2025-2030 NIH/NIAID R24AI191867. The Texas Implementation Science Research Consultation Hub to End HIV. (Bala, Rodriguez, Markham, MPIs). The TX IS Hub will be a resource for a growing national community of researchers and practitioners advancing implementation science to end HIV across Texas and the US South. Role: MPI, 5% effort, annual total \$401,201; annual direct, \$286,706: \$1,950,005 total costs.
- NIH/Centers for AIDS Research (CFAR) 5P30AI161943-02. *Texas Implementation Science Hub to End HIV*. (Markham and Balasubramanian, MPIs). The research-to-practice gap is perhaps the largest known barrier in ending the HIV epidemic. This Hub will provide consultation, coaching/mentoring, trainings, tools, and resource libraries to HIV/AIDS researchers and stakeholders across the CFAR network. Role: Joint PI 10% effort, annual total \$346,825; annual direct \$222,324.
- DHHS/Indian Health Service/Northwest Portland Area Indian Health Board. *Ending the HIV/HCV/STI Epidemics in Indian Country (ETHIC) II.* We will provide outreach, education, and technical assistance to disseminate The Healthy Native Youth Implementation Toolbox and Native It's Your Game 2.0 to Native communities, plan development NIYG 3.0, and participate in network dissemination and implementation activities. Role: Joint PI with R. Shegog, 5% effort, annual total \$150,000.
- 2020-2025 CDC RFA-DP-19-001 Health Promotion and Disease Prevention Research Centers. University of Texas Prevention Research Center (1 U48 DP006408-01). The UTPRC's mission is to increase the use of evidence-based cancer control interventions, policies, and guidelines through collaboration with academic, public health, and community partners.Co-Principal Investigator, 10% effort (PI: M. Fernandez), total \$3,736,947.

B. ACTIVE (Co-Investigator)

2024-2029 NIH 1R01MH134749-01A1 (Dang, PI)

Engaging communities to develop and evaluate communication strategies for HIV vaccine and prevention uptake among Black women in the Southern US. This application proposes to develop and test a multicomponent communications intervention that seeks to promote the uptake of HIV prevention methods by young Black women (ages 18–34) in the South (Houston, Texas). Role: Co-I, 5% effort, total costs \$753,206.

2024-2028 NIH 1U01MH137067-01 (Temple/Peskin MPI subonctract)

Collaborative to understand impacts of early preventive interventions on suicide and overdose mortality using data harmonization methodology. The goal is to integrate and harmonize 29 randomized controlled trial datasets (N=42,509) of early preventive interventions to examine whether they reduced risk for suicide,

suicidal thoughts and behaviors, fatal and nonfatal substance use disorder, opioid use disorder, accidents, and all-cause mortality. Role: Co-I, 2% effort.

2024-2029 NIH 1R01HD111699-01A1A1 (Hernandez, PI)

Disseminating effective reproductive and sexual health programs. The goal of this study, is to rigorously evaluate CHoosing And Maintaining Effective Programs for Sex Education in Schools (iCHAMPSS 2.0) decision support tool designed to assist school districts in selecting evidence-based sexual health education curricula for implementation. Role: Co-I, 5% effort, total annual costs \$578220.

2024-2029 CDC R49CE003562 (Temple, PI)

Violence and Injury Prevention Research Center: A Texas Medical Center Collaborative. The Violence and Injury Prevention Research (VIPR) Center will work with national, state, regional, and local health and social service agencies, school districts, community organizations, policymakers, researchers, and community members to prevent and respond to intentional and unintentional injuries. VIPR's focus will be on preventing adverse childhood and community experiences, violence across the lifespan, suicide, and firearm violence. Role: Co-I and Training and Education Core Lead, 5% effort, total costs, \$4,249,995

- 2023-2025 HHS-CBCAP, Baylor College of Medicine (Greeley, PI)

 HOPES_upSTART: Family Support From Prenatal to 5. The goal is to develop and evaluate a home visitation based intervention for families and children to improve maternal and infant health outcomes. Role: Co-I.
- 2023-2027 DOD HT94252310763 (Hernandez, PI)

A Cluster Randomized Controlled Trial of X-CoRe: A Multi-Level Sexual Assault Prevention Intervention for Active Duty Airmen. The goal of this four-year Level 2 cluster randomized controlled trial is to determine the efficacy of an innovative, multi-level sexual assault and sexual harassment prevention intervention for Active Duty Airmen, named Code of Respect (X-CoRe). Role: Co-I, 5% effort, total costs, \$3,024,844.

2023-2028 NIH/NCI (Basen-Engquist, McNeil, Rechis, Sharma, PIs)

Center For Transformative Community-Driven Research to Prevent ObesityRelated Cancer. The Center seeks to reduce cancer risk, and ultimately improve cancer outcomes for communities experiencing persistent poverty. Role: Co-I, %% effort, total costs, \$1,806,892.

2023-2025 NIH/NICHDR21HD109744 (Grossman, PI)

Feasibility and acceptability of a father-based intervention to support adolescents' reproductive health. The goal of this project is to develop and assess the acceptability, feasibility, and fidelity of a father-based intervention to support adolescent sexual and reproductive health and healthy dating relationships. Role: Co-I, 2% effort, total costs \$55,782.

2023-2026 USDHHS Office of Population Affairs (Peskin and Baker, PIs)

Replicating Evidence-Based Teen Pregnancy Prevention (TPP) Programs to scale
in multiple settings to advance equity through the adolescent lifespan. The goal of
this project is to improve sexual and reproductive health outcomes, promote
positive youth development, and advance health equity for adolescents, their
families, and communities through the replication of medically accurate and ageappropriate evidence-based teen pregnancy prevention programs. Role: Co-I, 10%
effort, direct costs \$955,893, indirect costs 4250,232, total costs \$1,206,125.

2022-2027 HRSA MCHB. 1 T71MC45698-01-00. (Hergenroeder, PI)

Leadership Education in Adolescent Health (LEAH). The purpose of the program is to prepare diverse leaders in adolescent and young adult health through didactic, experiential, and research-based interdisciplinary education and training in core health disciplines of medicine, nursing, nutrition, psychology, social work, and public health. Role: Co-I, lead for UTHealth School of Public Health, 5% effort, total per year \$459,370.

C. COMPLETED (Principal Investigator or Co-Principal Investigator)

- 2020-2024 USDHHS Administration for Children & Families 90SR0118-01-00 (Markham, PI; Peskin, Co-PI). *Me & You Too: A sexual risk avoidance education program for early adolescent ethnic-minority youth.* We will implement *Me & You Too*, a multicomponent online sexual health education program for ethnic-minority 6th living in a high teen birth rate area in Harris County, TX. Role: PI, 15% effort, total costs \$1,346,083.
- USDHHS Office of Population Affairs (Temple, PI, UTMB; Markham, UTSPH PI) Harmonizing comprehensive adolescent health promotion data to innovate and advance teen pregnancy prevention. We will study the intersection of unintended pregnancy, physical and sexual teen dating violence as a mediator of poor sexual health outcomes using data collected from our previous adolescent sexual health intervention studies (It's Your Game...Keep it Real!, All About Youth, and It's Your Game...Tech, Fourth R). Role: Subcontract PI. 20% effort, total costs \$606,718. NIH/NIMHD 1R21MD013960-01A1
- Native iCHAMPS: An Innovative Online Decision Support System for Increasing Implementation of Effective Sexual Health Education in Tribal Communities.

 We will assess the feasibility and impact an innovative online decision support system, Native iCHAMPS, to facilitate the implementation of culturally-relevant effective sexual health education interventions in Native communities. Role: Joint PI with R. Shegog and M. Peskin, 5% effort, Yr 1 total \$245,955; direct \$159,023; overall total costs \$439,916
- USDHHS Office of Population Affairs (Clark, PI, University of S. California; Markham, UTSPH PI). Context setting, youth characteristics and teen pregnancy prevention: Secondary data analyses. We will collaborate in the development of research questions, hypotheses, and analyses related to data collected from our previous adolescent sexual health intervention studies (It's Your Game...Keep it Real!,

All About Youth, and It's Your Game...Tech). Role: Subcontract PI, 5% effort, total cost \$279,998.

- Indian Health Service (Contract # 248-96-0011)
 Subcontracts to Northwest Portland Area Indian Health Board (2015-2017, 2018-2021) and Alaska Native Tribal Health Consortium (2017-2018).

 Disseminating Effective Adolescent Health Interventions in American Indian and Alaska (AI/AN) Communities. The goal of this study is to promote HIV prevention interventions within existing systems of care, including I/T/U clinics, tribal health departments, and Bureau of Indian Education schools across the U.S., reaching AI/AN youth 12-24 years old. 2018-2022: Role: Joint PI with R. Shegog for subcontracts, 7% effort, total \$299,904; direct \$193,935.
- Oregon Health & Science University/CDC

 SIP 17-006 Communicating With Youth to Prevent HIV, Other STIs, and Pregnancy:
 Identifying Key Messages, Messengers, and Communication Channels. The goal of
 this two-year project is to better understand the communication messages,
 messengers, and channels that can be used to encourage behaviors that prevent HIV,
 STIs, and pregnancy among diverse youth populations, including African American,
 Hispanic, American Indian, and LGBTQ youth. Role: Joint PI w. R. Shegog,
 subcontract, 5% effort, total \$260,787; direct \$169,342.
- NIH/NICHD 5R01HD075311-03. Self regulation and race/ethnic disparities in school readiness: Kindergarten Follow Up. This study follows an established cohort of low income, Latino and African American children who were originally enrolled at age 2½ into kindergarten and first grade to examine the combined impact of the home environment and classroom contexts on emerging capacities for self regulation and academic performance in early elementary school. Role: PI for no-cost extension, 2% effort (Caughy original PI, transferred institutions), total \$1,648,372, direct \$1,492,744.
- 2010-2017 DHHS Administration for Children and Families. *Affordable Care Act Tribal Personal Responsibility Education Program for Teen Pregnancy Prevention* (HHS-2011-ACF-ACYF-AT-0157). Joint PI with R. Shegog, 10% effort, UTSPH subcontract to Inter Tribal Council of Arizona, Inc., subcontract total \$170,000.
- 2012-2016 National Institutes of Health/National Institute of Child Health and Human Development (1R42HD074324-01). *IYG-Family: Beyond "The Talk" to Effective Pregnancy, STI, and HIV prevention.* This study will develop and evaluate a webbased sexual health education program for parents and youth. Co-PI, 10% effort (PI: R. Shegog), total \$865,005, direct \$569,082.
- 2010-2015 Centers for Disease Control and Prevention. (5U48DP001949). SIP 10-033: Innovative Approaches to Preventing Teen Pregnancy among Underserved Populations. This study will adapt and evaluate the efficacy of an Internet-based HIV, STI, and pregnancy prevention curriculum for American Indian/Alaskan Native middle school youth in Alaska, Pacific North West, and Arizona Plains. Joint PI with R. Shegog, 10% effort, total \$1,400,000; direct \$1,120,636.

2010-2015 Centers for Disease Control and Prevention/Prevention Center Research Project. *University of Texas Prevention Research Center – Core Funding* (U48 DP001949). The University Texas Prevention Research Center (UTPRC) is collaborating with community partners to impact adolescent sexual and reproductive health in Harris County, a large diverse urban area. Deputy Director, 20% effort, (PI: S. Tortolero), total \$3,245,989; direct \$2,270,078.

- 2009-2015 Centers for Disease Control and Prevention (U48DP001949). *Mobilizing Community Partnership for Effective Sex Education in Middle School*. The goal of the study is to develop, implement, and evaluate a web-based decision support system that will increase adoption, implementation, and maintenance of effective sex education programs in Harris County middle schools.

 Co-PI, 5% effort, (PI: M. Peskin), total \$1,337,887; direct \$891,258.
- 2009-2013 Department of Health and Human Services, Adolescent Family Life (90XF0036). Evaluation of Abstinence-Only And Abstinence-Plus HIV, STI and Pregnancy Prevention for Middle School Students: Application for Supplementary Activities. This supplemental funding provided additional longitudinal data and STI testing to assess the impact of an abstinence-only and an abstinence-plus curriculum, and their impact on subgroups of youth. PI, 30% effort, total \$2,500,000; direct \$1,741,857.
- 2004-2010 Centers for Disease Control and Prevention (5U48DP000057). SIP 4-04: Evaluation of Abstinence-only and Abstinence-plus HIV, STI and Pregnancy Prevention for Middle School Students. This study is evaluating the efficacy of an abstinence-only sexual education program for middle school students relative to a theoretically-comparable abstinence-plus program, and relative to standard care. PI, 30% effort, total \$4,769,038; direct \$1,545,988.
- 2006-2010 Centers for Disease Control and Prevention (U48DP000057). SIP 4-06: Intervention Research on Youth Development to Prevent Teen Pregnancy. This study developed a community-based model for a youth development intervention to prevent teen pregnancy among Hispanic youth. PI, 30% effort, total \$1,044,852; direct \$918,605.
- 2006-2007 Baylor-UT Houston Center for AIDS Research (CFAR). Feasibility of a "virtual world" prototype to enhance self-management skills training for HIV-positive youth. This study developed and tested the feasibility of a web-based application to enhance self-management skills among HIV-positive youth. PI, 5% effort, total/direct \$45,000.
- 2004-2009 Centers for Disease Control and Prevention (U48DP000057-01). University of Texas Prevention Research Center Core Funding. Collaborating with community partners to impact child health in Harris County, a large diverse urban area. Deputy Director, 20% effort, (PI: S. Tortolero), total \$3,676,502; direct 2,569,064.

2002-2008 National Institutes of Health/National Institute of Mental Health (1 R01 MH66640-01). HIV/STD Prevention Program for Middle School Students. The project developed, implemented, and evaluated a theoretically-based, multi-component HIV, STI and pregnancy prevention for middle school students, It's Your Game, Keep It Real. Co-PI, 40% effort, (PI: S. Tortolero), total \$3,633,467; direct \$2,458,044.

D. COMPLETED (Co-Investigator or Primary Mentor)

- 2018-2025 BITE-1415-01Texas Department of Agriculture. Feeding Texas. *Effectiveness of the Brighter Bites Program across Three Cities in Texas*. The purpose of this study is to evaluate the effectiveness of Brighter Bites, a partner program of local food banks, in improving dietary behaviors and weight status of low-income, ethnicity diverse elementary school children and their parents in Houston, Austin, and Dallas, Texas. Co-I, 10% effort, (PI: S. Sharma), total \$1,017,369
- 2020-2024 PT190168. Department of Defense Psychological Health and Traumatic Brain Injury Research Program. Office of the Congressionally Directed Medical Research Programs (CDMRP). (Hernandez, PI). Building a Better Workplace: A Sexual Harassment and Assault Prevention Program for Active Duty Service Members. This study will develop and test the usability of a sexual harassment and assault prevention program for active duty Airmen. Role: Co-Investigator, 5% effort, total costs: \$1,140,046; direct costs: \$615,625.
- 2019-2024 Radiant Creative Group, LLC/NIH NICHD 1 R42 HD100233-01 (McLaughlin, Peskin, Shegog, PIs). Me & You-Tech: A socio-ecological solution to teen dating violence for the digital age. To develop and evaluate Me & You-Tech, a Web-based adaptation of a DV prevention and healthy relationships program for 6th graders, which reduced DV perpetration and promoted more unfavorable norms toward violence. Role: Co-Investigator.
- 2020-2023 NIH/NIMH. R34MH122294. (Giordano, PI). *Targeting HIV retention and improved viral load through engagement (THRIVE)*. This application proposes to develop a brief intervention targeting hospitalized, out-of-care persons living with HIV. Role: Co-Investigator, 5% effort, total \$16,143.
- 2021-2023 HRSA. 6 U3SHS45319-01-03.6. (Fernandez, PI)

 Community-based workforce to increase COVID-19 vaccinations in underserved communities. This project will mobilize and train community outreach workers, patient navigators, and other workers to increase access to COVID-19 vaccinations. Role: Role: Co-Investigator, 5% effort. Year 1: \$10,345,056 total costs (no indirect costs).
- 2021-2023 NIH/RADx UP. 3UL1TR003167-02S1 (McPherson, PI) *UTHealth Center for Clinical and Translational Sciences (CCTS)*. This study will identify dynamic disease hotspots and testing deserts in racially diverse

regions of South (Houston/Harris County) and Northeast Texas. Role: Co-Investigator, total \$3,761,027, direct \$2,760,889, indirect \$1,000,138.

- Baylor College of Medicine/NIH Fogarty Institute 1R01 MH115793-01 (Kim, PI). VITAL Start (Video-intervention to Inspire Treatment Adherence for Life): Brief facility based video intervention to improve retention and adherence to ART among pregnant and breastfeeding women. The goal of this project is to implement and evaluated VITAL Start (Video-intervention to Inspire Treatment Adherence for Life), a brief facility based video intervention to improve retention and adherence to ART among pregnant and breastfeeding women. Role: PI for subcontract, 7% effort, direct \$12,262.
- NIH/NICHD 1R01HD083445-01A1. Cluster Randomized Trial of School Based Program to Prevent Teen Dating Violence. This project will conduct a school-based cluster randomized trial of the 7th grade version of Fourth R in 30 ethnically diverse middle schools. Role: Co-I, 5% effort, (PI: J. Temple; M. Peskin, UT subcontract), total \$47,515.
- 2019-2021 Centers for Disease Control and Prevention /National Institute for Occupational Safety and Health. *Workplace Violence in Outpatient Physician Clinics*. This study will describe the extent of workplace violence in outpatient clinic and implement and evaluate prevention strategies to reduce workplace violence. Role: Subcontract PI and Co-Investigator, 11.5-22% effort, (PI: L. Pompeii), subcontract total \$405,805; direct \$309,950.
- Harris County. SARS-CoV-2 surveillance testing program for Harris County. This project will provide targeted SARS-CoV-2 testing in high-need communities in Harris County. Co-I (PI: Boerwinkle), direct: \$21 million.. Role: Co-Investigator, 10% effort.
- 2019-2020 Texas Campaign to Prevent Teen Pregnancy, Houston Endowment (Peskin, PI). *Toward planning a cross-sector strategy addressing pregnancy prevention and parenting supports among foster youth*. Role: Co-Investigator.
- 2018-2020 Baylor College of Medicine/NIH 1R21MH115756-01 (Dang, PI)

 Refinement and pilot testing of a highly innovative provider coaching and feedback intervention to improve the patient HIV care experience.

 The goal of this project is to refine and pilot a brief, timely and rapidly deployed provider coaching and feedback intervention to improve the patient care experience for individuals living with HIV. Role: PI for subcontract, 3% effort, direct \$5,255.
- 2014-2019 NIH/Institute of Environmental Health Services 5R01ES023563. Sustainable Solutions to Metal Air Pollution in Disadvantaged Neighborhoods. This project uses CBPR to develop an intervention and evaluate effects regarding

possible health related exposures from metal recycling. Co-I, 10% effort, (PI: E. Symanski), total \$231,000; direct \$361,265.intervention

- NIH/NIDA 1R34DA041465-01. Facilitating treatment entry and family planning in substance-using NICU mothers. This study adapt, refine and test the feasibility of a novel, multi-component, hospital-based, behavioral intervention, using an adaptive intervention strategy, for multi-ethnic, substance-using mothers of high risk infants in the NICU. Co-I, 2% effort, (PI: A.Stotts), total \$231,000; direct \$150,000.
- 2014-2019 NIH K23 Mentored Patient-Oriented Research Career Development Award. Patient satisfaction, retention in HIV care, and adherence to ART. This study will assess the basic behavioral science of patient satisfaction as it relates to retention in HIV care and ART adherence. Co-mentor, 5% effort, (PI: B.N. Dang), total direct \$835,000.
- 2016-2018 ETR Associates/DHHS. *Improving accuracy of self-report measures of adolescent risk-taking behaviors*. Co-I, 3% effort, (PI: E. Baumler, subcontract), \$26,173.
- NIH/NICHD 1R15HD081364-01A1. Efficacy trial of a brief parent-based adolescent sexual health intervention. This study will assess the effectiveness of using student nurses to deliver an evidence-based adolescent sexual health intervention to parents of underserved minority youth.

 Co-I, 10% effort, (PI: D. Santa Maria), total \$455,805; direct \$299,872.
- 2016-2017 Texas A&M. 1TP2AHH000024. Be Legendary: Developing an integrated mHealth teen pregnancy prevention intervention for males teens. Be Legendry's overall goal is to encourage older teen males to be successful in life by preventing unintended pregnancy. Co-I, 2% effort, (PI: K. Johnson Baker), \$100,000.
- 2010-2016 DHHS Office of Adolescent Health (OPHS/OAH TPP-Tier1-2010)

 Teenage Pregnancy Prevention: Replication of Evidence-based Programs.

 Co-I, 15% effort, (PI: S. Tortolero), total \$16,390,674; direct \$14,283,407.
- 2012-2016 Centers for Disease Control and Prevention (CE12-002) (1R01CE002135-01)

 It's Your Game: An Innovative Approach to Preventing Teen Dating Violence.

 This project will develop and evaluate the efficacy of a web-based dating violence prevention program. Co-I, 10% effort (PI: Peskin), total direct \$780,697.
- 2012-2016 Houston Endowment. A Comprehensive Communitywide Approach to Adolescent Sexual Health. This project will develop comprehensive,

community-wide approaches to enhance access to teen sexual health education and clinical services. Co-I, (PI: S. Tortolero), total \$6,000,000.

2012-2015 Blue Cross Blue Shield

Brighter Bites. Access, continuity and education with fruits and vegetables in underserved populations. This project will assess the effectiveness of a food co-op in schools to increase access, continuity and education of fruits and vegetables among low-income populations. Co-I, (PI: S. Sharma), total

\$200,000.

- 2009-2015 Centers for Disease Control and Prevention (U48DP001949). *Mobilizing Community Partnership for Effective Sex Education in Middle School*. The goal of the study is to develop, implement, and evaluate a web-based decision support system that will increase adoption, implementation, and maintenance of effective sex education programs in Harris County middle schools. Co-PI, 5% effort, (PI: M. Peskin), total \$1,337,887; direct \$891,258.
- 2013-2014 Baylor-UT Houston Center for AIDS Research (CFAR). Intravaginal practices and HPV/HIV in Cambodian sex workers. Primary mentor, 2% effort (PI: T.C. Bui), total \$40,000.
- 2013-2014 UTHealth Center for Clinical and Translational Sciences. *Pilot and feasibility testing of a student nurse as educator implementation of a parent-based adolescent sexual health intervention.* This pilot study will assess the feasibility and efficacy of an innovative model using student nurses as community health educators to provide a parent-based adolescent sexual health intervention to parents of underserved minority youth. 7/1/2013 6/15/2014.Co-I, 5% effort (PI: Santa Maria), total direct \$44,931.
- 2012-2013 PEPFAR. *Technology-based intervention to improve treatment adherence for people with HIV in Vietnam*. This study tested the usability and feasibility of improving ART adherence using a smartphone application with people living with HIV in Hanoi, Vietnam. Co-I, 5% effort, (PI: R.P. Beasley). Total \$85,096.
- 2011-2013 City of Houston Department of Health and Human Services (B10-021-5). HIV/STD Prevention Services - Category 5, School-Based Prevention Programs. This study is developing a structural intervention to increase school-based support among teachers, school administrators and medical staff, and parents for the implementation of effective school-based youth HIV/STD education. Co-I, 5% effort, (PI: M. Peskin), total: \$177,696; direct \$163,359.
- 2011-2014 Texas Department of State Health Services: Abstinence Evaluation Contract. Co-I, 5% effort, (PI: M. Peskin), total est. \$326,246.
- 2011-2013 National Institutes of Health/Fogarty International Center (PAR 10-219).

 AIDS International Training and Research Program. *The UTSPH Program for Advanced Training on AIDS Research*.

Associate Director, 2011-2012, Co-Director, 2012-2013, 2% effort (PI: R.P. Beasley), total \$300,000.

- National Institutes of Health/National Institute of Mental Health (RO1MH085594-01A1). Web-Based Middle School HIV Prevention Curricula: Aspiring for Reach and Impact. This study will develop and evaluate an Internet-based HIV, STI, and pregnancy prevention program for middle school students. Co-I, 8% effort, (Joint PIs: M. Peskin & R. Shegog), total \$1,892,752; direct \$1,261,834.
- 2005-2009 Centers for Disease Control and Prevention SIP 17-05 (648DP000057).

 Development and Testing of a Parent-focused Intervention to Reduce
 Children's TV Viewing. This project conducted a 3-year randomized
 controlled trial of a parent-focused, multi-component intervention to reduce
 TV viewing and other media consumption among children ages 6 to 9 years.
 Co-I, 5% effort, (PI: S. L. Escobar-Chaves), total \$750,000; direct: \$562,046.
- 2003-2004 Medical Institute of Sexual Health/CDC (MI-CDC-media impact-2003.0701). *Impact of Media on Adolescent Sexual Attitudes and Behavior*. The project conducted a systematic review of research to examine exposure, sexual content and impact of mass media on adolescent sexual attitudes and behavior. Co-I, 5% effort, (PI: S. L. Escobar-Chaves), total \$119,993; direct \$81,743.
- 1999-2006 Centers for Disease Control and Prevention (U48/CCU609653-99-04). Healthy PassagesTM: A Community-Based Longitudinal Study of Adolescent Health (UTPRC SIP 0304). This longitudinal study examined the developmental path of health risk behaviors and health outcomes in a group of youth followed from 10-20 years.. Co-I, 5% effort, (PI: S. Tortolero), total \$11,509,765; direct \$7,807,208.
- National Institutes of Health/National Institute of Child Health and Human Development (1 R01 HD38457-01). *HIV Prevention Among Alternative School Youth*. The project adapted, implemented, and evaluated a multicomponent HIV prevention program for alternative school youth. Co-I, 40% effort, (PI: S. Tortolero), total \$3,412,404; direct \$2,360,580.

PUBLICATIONS

ARTICLES IN PEER REVIEWED JOURNALS (* Indicates student authorship)

- 1. *Ayieko, S., Messiah, S.E., Baker, K., **Markham, C.** Association between COVID-19 vaccination uptake and socio-demographic characteristics among pregnant women in Kenya. Accepted to *The East African Health Research Journal*.
- 2. *Choudhury, S., Hébert, E.T., Walker, T.E., **Markham, C.M.,** Shegog, R., Addy, R.C., Peskin, M.F. Household dysfunction and dating violence perpetration: the moderating effects of parental monitoring and closeness among middle school adolescents in Southeast Texas. Accepted to *BMC Public Health*.

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EDITORIALS

- 1. Sacca, L., **Markham, C.M.**, Gupta, J., Peskin, M. (2023) Editorial: Period poverty. *Frontiers in Reproductive Health Gynecology*, 5:1140981. doi: 10.3389/frph.2023.1140981
- 2. Gavin, L.E., Catalano, R.F., **Markham, C.M.** (2010). Editorial: Positive youth development as a strategy to promote adolescent reproductive health. *Journal of Adolescent Health*, 46:S1-6. DOI:10.1016/j/jadolhealth.2009.12.017.

INVITED PAPERS

1. Shegog, R., **Markham, C.M.**, and the It's Your Game - AI/AN Collaborative Team. (2011). Partnership to prevent teen pregnancy and HIV/STIs among AI/AN Youth: It's Your Game...Keep It Real. *The IHS Primary Care Provider*, 36(4):84-85. Available at: http://www.ihs.gov/PublicInfo/Publications/HealthProvider/Provider.asp

SUBMITTED MANUSCRIPTS UNDER PEER-REVIEW (*Indicates student authorship)

1. *Tang, J., *Sajja, A., Markham, C., Hebert, ET., Stafford, I., Dacso, S., Peskin, M.F. Characteristics and effectiveness of maternal health interventions to prevent mother-to-child transmission (PMTCT) of syphilis in a global setting: a scoping review using intervention mapping as a framework. Submitted 9/12/25.

- 2. *Mathur, M., Yeragi, P., Prabhu, V., Marshall, A., Chow, J., Gaminian, A., Pomeroy, M., **Markham, C.,** Chuang, R.-J., Kow, R., Tang, M., Sharma, S. Implementation and effectiveness outcomes of a pilot comparative effectiveness randomized controlled trial evaluating a Food is Medicine program among at-risk pediatric populations. Submitted 8/18/25.
- 3. *Parthasarathy, N., **Markham, C.,** Ranjit, N., Chuang, R.-Y., *Choudhury, S., Sharma, S.V. Dietary behavior among elementary school children in the United States during the COVID-19 pandemic: A scoping review. Submitted 8/1/2025.
- 4. *Parthasarathy, N., Ranjit, N., Chuang, R.-Y., **Markham, C.,** Pomeroy, M., Noyola, J.. Sharma, S.V. Healthier home food environment changes among low-income families with children during the COVID-19 pandemic: A serial cross-sectional analysis. Submitted 4/23/2025.
- 5. *Choudhury, S., Anowar, M., S., Ashraf, M., N., **Markham, C.,** Naheed, A., Wisniewski, J. Knowledge, attitudes, and practices regarding depression and mental healthcare seeking behaviors among university students in Bangladesh. Submitted 11/22/24.
- 6. *Mathur, M., Mofleh, D., McKay, S., **Markham, C.,** Marshall, A., Li, R., Ernest, D., Sharma, S.V. Scoping review of the sociodemographic factors impacting the timing of screening, evaluation referral, & diagnosis of autism spectrum disorder among children in the United States. Submitted 10/4/2024.
- 7. *Idris, A.M., *Ezeigwe, O.J., Valenzuela, V., **Markham,** C., Mena, K.D., Perkison, W.B. How effective are heat stress interventions at impacting outdoor workers' well-being and quality of life?: A systematic review. Submitted 9/18/2024.
- 8. Garcia Quintana, A. **Markham, C.**, McNeil, D., Acevedo, A.M. A theory-based clinical toolkit for preventive dental caries behavior management and patient communication: Comprehensive Health Optimization through Oral Strategic Engagement Goals (CHOOSE). Submitted 9/12/2024.
- 9. *Garcia, M., Baumler, E., **Markham, C.,** Addy, R., Shegog, R., Hernandez, B., Cuccaro, P., Temple, J., Tortolero, S., Peskin, M. Exploring mediated psychosocial effects on dating violence perpetration and victimization in the "Me & You… Building Healthy Relationships" program for middle school students. Submitted 8/29/2024.
- 10. *Duhaim, W.F., Heredia, N., **Markham, C.**, Chuang, R.-J., Cuccaro, P., Sharma, S.V. Factors related to physical activity among low-income mothers in the first year postpartum. Submitted 8/22/2024.

11. *Hebballi, N.B., DeSantis, S., Brown, E.L., **Markham, C.,** Tsao, K. Variation in healthcare service utilization across the body mass index spectrum in pediatric complicated appendicitis patients. Submitted 8/17/2024.

- 12. Bhochhibhoya, S., Baumler, E., **Markham, C.,** Emery, S., Peskin, M.F., Shegog, R., Addy, R.C., Temple, J.R., Reidy, D.E. Sexual violence perpetration and its association with sexual risk behaviors among adolescent males. Submitted 7/14/2024.
- 13. *Mathur, M., *Tang, J., **Markham, C.,** McKay, S., Li, R., Ernest, D., Sharma, S.V. A qualitative analysis of pediatricians' perspectives regarding barriers, facilitators, and strategies for providing timely autism spectrum disorder screening and diagnosis. Submitted 7/1/2024.
- 14. Goodman, M., Vaughn, E., Turan, J., **Markham, C.,** Springer, A., Brault, M., Maigallo, A., Gatwiri, C. Collective efficacy predicts better subsequent mental health within a Kenyan cohort: Implications for fostering flourishing communities. Submitted 5/22/24.
- 15. *Hays, K., **Markham, C.,** Brault, M., Goodman, M, Mwendwa, P. Female genital mutilation: "It brings nothing good to a woman." Submitted 4/29/2024.
- 16. *Edison, B., Austin, C, Baumler, E., **Markham, C.,** Peskin, M., Shegog, R., Emery, S., Addy, R., Temple, J., Reidy, D. Risk and reward: Sexual motives and sexual risk characteristics among adolescents. Submitted 4/3/2024.
- 17. *Tumbu, P., Hwang, L.-Y., **Markham, C.,** Kekitiinwa, A., Ross, M.W. Antibiotic prescription patterns among HIV infected patients with respiratory infections in Uganda. Submitted 12/14/23.

BOOKS AND BOOK CHAPTERS (* Indicates student authorship)

- ten Hoor, G.A., Markham, C., Fernández, M.E., Ruiter, R.A.C. (2025). Chapter 41. Intervention Mapping: Planning health promotion programs. Sage Handbook of Health Psychology, 2nd ed. Sage Publications, Inc.
- 2. Fernandez, M.E., **Markham, C.,** Dolan Mullen, P., Peskin, M., Esquenazi-Karonika, S. (2024). Chapter 19: Planning models for theory-based health promotion interventions. In Glanz, K, Rimer, B, Viswanath, KV., (Eds), *Health Behavior: Theory, Research and Practice*, 6th ed., pp. 240-257,. Jossey-Bass Public Health, Wiley.
- 3. Peskin, M.F., **Markham, C.M.,** Gabay, E.K., Shegog, R., Cuccaro, P.M., Temple, J., Hernandez, B., Thiel, M., Emery, S.T. (2018). Using Intervention Mapping to Develop "Me & You: Building Healthy Relationships," A Healthy Relationship Intervention for Early Middle School Students. In D.A. Wolfe & J.R. Temple (Eds), *Adolescent Dating Violence: Theory, Research, and Prevention*. London, UK: Academic Press.
- 4. Bartholomew Eldredge, L.K., **Markham, C.M.,** Ruiter, R.A.C., Fernández, M.E., Kok, G., Parcel, G.S. (Eds.). (2016). *Planning Health Promotion Programs: An Intervention Mapping Approach* (4th ed.). San Francisco, CA: Jossey-Bass.
- 5. Peskin, M.F., Hernandez, B.F., Gabay, E.K., Shegog, R., Cuccaro, P., Li, D., Ratliff, E., Reed-

Hirsch, K., Rivera, Y., Tortolero Emery, S., **Markham, C.** (2016). Using Intervention Mapping to develop iCHAMPSS: A web-based decision support system to help school districts adopt, implement, and maintain effective sexual health programs. In *Planning Health Promotion Programs: An Intervention Mapping Approach*, Bartholomew Eldredge, L.K., **Markham, C.M.**, Ruiter, R.A.C., Fernández, M.E., Kok, G., Parcel, G.S. eds., San Francisco, CA: Jossey-Bass. Case Study 5 on website at: www.wiley.com/go/bartholomew4e.

- 6. **Markham, C.M.,** Tyrrell, S., Shegog, R., Fernandez, M., & Bartholomew, L. K. (2016). Asthma management for inner-city children: The Partners in School Asthma Management Program. In *Planning Health Promotion Programs: An Intervention Mapping Approach*, Bartholomew Eldredge, L.K., **Markham, C.M.**, Ruiter, R.A.C., Fernández, M.E., Kok, G., Parcel, G.S. (Eds.), San Francisco, CA: Jossey-Bass. Case Study 4 on website at: www.wiley.com/go/bartholomew4e.
- 7. Craig Rushing, S., Gaston, A., Kaufman, C., **Markham, C.,** Jessen, C., Gorman, G., Torres, J., Black, K., Shegog, R., Revels, T.K., Lane, T.L. (2016). Using Technology to Promote Health and Wellbeing among American Indian and Alaska Native Teens and Young Adults. *Indigenous People and Mobile Technologies*. Routledge, Taylor & Francis Group.
- 8. Bartholomew, L.K., **Markham, C.M.,** Fernandez, M., Mullen, P.D. (2015). Planning Models for Theory-based Health Promotion Interventions. Invited chapter in *Health Behavior: Theory, Research and Practice*, Glanz, K., Lewis, F.M., Rimer, B.K, eds., 5th edition, San Francisco, CA: Jossey-Bass.
- 9. Temple, J.R., *Le, V.D., Peskin, M., **Markham,** C., & Tortolero, S. (2014). Risky Behavior and Adolescent Development. In W.J. Weins & T.C. Hiestand, *Sexting and Youth: A Multidisciplinary Examination of Research, Theory and Law.* Durham, NC: Carolina Academic Press. http://www.cap-press.com/books/isbn/9781611633863/Sexting-and-Youth
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- 12. **Markham, C.M.,** Tyrrell, S., Shegog, R., Fernandez, M., & Bartholomew, L. K. (2006). Asthma management for inner-city children: The Partners in School Asthma Management program. In *Planning Health Promotion Programs: An Intervention Mapping Approach*, Bartholomew, L.K., Parcel, G.S., Kok, G., and Gottlieb, N.H., eds., (Ch. 12, pp. 545-578), 2nd edition, San Francisco, CA: Jossey-Bass.
- 13. **Markham**, C.M., Basen-Engquist, K., Coyle, K., Addy, R., Parcel, G. (2002). Safer Choices, a school-based HIV, STD and pregnancy prevention program for adolescents: Process evaluation issues related

to curriculum implementation. In *Process Evaluation For Public Health Interventions*, Steckler, A., and Linnan, L. eds., (Ch. 8, pp. 209-248), San Francisco, CA: Jossey-Bass.

14. **Markham, C.,** Tyrrell, S., Shegog, R., Fernandez, M., & Bartholomew, L. K. (2000). Partners in School Asthma Management program. In *Intervention Mapping: A process for designing theory-and evidence-based health promotion programs*, Bartholomew, L.K., Parcel, G.S., Kok, G., and Gottlieb, N.H., eds., (Ch. 11, pp. 387-424), Mountain View, CA: Mayfield Publishing.

OTHER REPORTS

- 1. Evaluation of the opt-in sexual health and abuse prevention education policy in Texas: Texas school representatives' attitudes and experiences. (2023). Prepared by: UTHealth Houston: Melissa F. Peskin, Belinda Hernandez, Marie Brault, Victoria Kwentua, Laura Thormaehlen, Chelsey Kanipe, Elysia Chandler, Robert C. Addy, Paula Cuccaro, Ross Shegog, **Christine Markham**. Healthy Futures of Texas: Jennifer Biundo, Jessica Chester. May 2023 (Project Lead: Melissa Peskin). https://hftx.org/wp-content/uploads/2023/05/Opt_in_Eval_Report_FINAL-compressed.pdf
- 2. SIP 17-006: Communicating With Youth to Prevent HIV, Other STIs, and Pregnancy: Identifying Key Messages, Messengers, and Communication Channel-Final Report. (2020). Prepared by William Lambert and Caitlin Donald for Oregon Health and Science University; Christine Markham, Ross Shegog, Melissa Peskin, Michael Wilkerson, Frances Nguyen, Andra-Mesha Smith, and Jennifer Torres for University of Texas Health Science Center at Houston; Stephanie Craig Rushing and Danica Brown for Northwest Portland Area Indian Health Board; and Lauren Frank and Christina Sun for Portland State University (Project Lead: William Lambert).

PRODUCTS AND LICENSING AGREEMENTS

- 1. University of Texas Health Science Center at Houston and Educational Training and Research Associates. Copyright License and distribution agreement AGT. No. 2017-4748. It's Your Game. Keep It Real. Nov., 2016. Commencement Feb, 2017. Tortolero Emery, S., Markham, C.M., Shegog, R., Peskin, M.F., co-developers.
- 2. UT Health Houston. iCHAMPSS. Decision-support system. 2022. Available at: https://sph.uth.edu/research/centers/chppr/ichampss/
- 3. UTHealth Houston. 2021. Native It's Your Game 2.0. Available at: https://www.healthynativeyouth.org/
- 4. Northwest Portland Area Indian Health Board. 2022. Healthy Native Youth Implementation Toolbox. Available at: https://www.healthynativeyouth.org/implementation-toolbox

SELECTED PEER-REVIEWED CONFERENCE PRESENTATIONS (Lead presenter, PI/Co-PI or academic advisor, * Student)

1. *Sidhu A, Trevino N, Shegog R, Craig Rushing, S, Singer, M, Jessen, C, Gorman, G, **Markham**, C. Enhancing Digital Health: Native It's Your Game 3.0 Updates and Launch for Improved AI/AN Adolescent Health Education Access. American Public Health Association (APHA) Annual Meeting & Expo, Washington DC, Oral presentation Nov 4, 2025.

2. *Venturi, C., King, B., **Markham, C.** Period Poverty: A Quantitative Study Among Youth in Cameron and Harris Counties in Texas. Poster presentation, 2025 American Academy of Pediatrics (AAP) National Conference, Sep 28, 2025.

- 3. *Sidhu, A., Trevino, N., **Markham, C.,** Craig Rushing, S., Singer, M., Dean, T., Shegog R. NIYG 3.0: Upgrade and user testing of a web-based sexual health curriculum for AI/AN youth. Oral presentation, Society of Public Health Education 2025 Annual Conference, Long Beach, California. Apr 16-18, 2025.
- 4. *Dominguez, M.G., **Markham, C.M.,** Springer, A., Brown, L.D. Assessing characteristics and outcomes of interventions designed to mitigate the effects of adverse childhood experiences: A scoping review. Oral presentation, 2nd Global Evidence Summit, Prague, Czech Republic. Cochrane Database of Systematic Review 2024; (1 Supp 1):[498] https://doi.org/10.1002/14651858.CD202401
- 5. Markham, C., Craig Rushing, S., Singer, M., Gorman, G., Jessen, C., Peskin, M., *Sidhu, A., Hernandez, B., Shegog, R. (2024). Healthy Native Youth Implementation Toolbox: Using online decision support to enable American Indian/Alaska Native communities to adopt and implement culturally-relevant evidence-based adolescent health promotion programs. Oral presentation. APHA 2024 Annual Meeting and Expo, Minneapolis, Oct 30, 2024.
- 6. *Sidhu, A., **Markham, C.**, Shegog, R., Craig Rushing, S., Singer, M., Gorman, G., Vallo, K., Jessen, C. (2024). NIYG 3.0: Toward trauma-informed and inclusive digital sexual health programming for American Indian and Alaska Native youth. Poster presentation. APHA 2024 Annual Meeting and Expo, Minneapolis, Oct 28, 2024.
- 7. Ghost Dog, C.J., Singer, M., **Markham, C.** Supporting Special Initiatives of Regional and National Significance to Indian Country & Alaska. (2024). Oral presentation. US Conference on HIV/AIDS (USCHA), New Orleans, Sep 13, 2024.
- 8. *Kwentua, V., Atkinson, J., Addy, R., **Markham, C.,** Kamholz, M., Bauer, S., Peskin, M. (2024). Me & You Too: Empowering 6th graders for healthy decision-making and risk avoidance in Southeast TX [Poster]. 2024 Adolescent Pregnancy Prevention (APP) Grantee Conference, June 28, 2024.
- 9. *Bauer, S. Kwentua, V., Kamholz, M., **Markham, C.,** Peskin, M., Shegog, R., Hernandez, B.F. Addy, R., Atkinson, J. (2024). Me & You Too: Utilizing Technology to deliver sexual risk avoidance education [poster]. 2024 APP Grantee Conference, June 28, 2024.
- 10. Markham, C., Craig Rushing, S., Singer, M., Jessen, C., Gorman, G., Addy, R., Hernandez, B., Peskin, M., *Sidhu, A., Shegog, R. Healthy Native Youth Implementation Toolbox: User experience with an online decision support system to promote culturally-relevant sexual health education for American Indian/Alaska Native youth. Roundtable presentation. APHA 2023 Annual Meeting and Expo, Atlanta, Nov 13, 2023.
- 11. **Markham**, C., Singer, M. Healthy Native Youth Implementation Toolbox: Using an online decision support system to choose, implement, and grow culturally-relevant adolescent health programs in

American Indian and Alaska Native communities. Oral presentation, 8th Tribal Public Health Conference, Apr 13, 2023.

- 12. Markham, C., Craig Rushing, S., Shegog, R., Peskin, M., Hernandez, B., Lane, T., Jessen, C., *Evans, G. The Healthy Native Youth Implementation Toolbox: Using implementation mapping to adapt an online decision support system to promote culturally-relevant sexual health education for Native American/Alaska Native Youth. Poster presentation. 15th Annual D&I Conference, Washington D.C., Dec 13, 2022.
- 13. **Markham**, C., Craig Rushing, S., Manthei, J., Singer, M., Jessen, C., Thomas, J., Peskin, M., Hernandez, B., *Sacca, L., Shegog, R. Healthy Native Youth implementation toolbox: Using implementation mapping to adapt an online decision support system to promote culturally-relevant sexual health education for Indigenous youth. Oral presentation. APHA 2022 Annual Meeting and Expo, Boston, Nov 8, 2022.
- 14. Franco, K., **Markham, C.,** Baumler, E., Peskin, M. Identifying key program ingredients of effective sexual risk reduction programs: What are the core components? Oral presentation, The Texas Campaign to Prevent Teen Pregnancy 11th Annual Symposium, San Antonio, April 25, 2022.
- 15. **Markham, C.,** Peskin, M., Baumler, E., Addy. R, Gabay, E, Shegog, S., Cuccaro, P., Emery, S., Temple, J. Impact of "Me & You: Building Healthy Relationships" on Dating Violence Behaviors among Subgroups of Middle School Students. Virtual poster presentation, 24th International Union for Health Promotion and Education, May 16, 2022.
- 16. Markham, C., Singer, M., Craig Rushing, S., Manthei, J., Jessen, C., Thomas, J., Peskin, M., Hernandez, B., *Sacca, L., *Luna-Meza, C., Shegog, S. Healthy Native Youth Implementation Toolbox: An online decision support system to increase adoption and implementation of culturally relevant sexual health education in Indigenous communities. Virtual oral presentation, 24th International Union for Health Promotion and Education, May 16, 2022.
- 17. **Markham**, C., Craig Rushing, S. Healthy Native Youth Implementation Toolbox: An online decision support system to plan, implement and grow culturally-relevant adolescent health programs in American Indian and Alaska Native communities. Virtual oral presentation, 7th Tribal Public Health Conference, Apr 20, 2022.
- 18. **Markham, C.,** Craig Rushing, S., Manthei, J., Singer, M., Jessen, C., Thomas, J., Peskin, M., Hernandez, B., *Sacca, L., Shegog, S. HNY Implementation Toolbox: Supporting sex ed in tribal communities. Virtual oral presentation, SOPHE 2022 Annual Conference, Mar 25, 2022.
- 19. *Sacca, L., Shegog, R., Hernandez, B., Peskin, M., Craig Rushing, S., Jessen, C., Lane, T., **Markham, C.** Barriers, frameworks, and mitigating strategies influencing the dissemination and implementation of health promotion interventions in Indigenous communities: A scoping review. Poster presentation, 14th Annual D&I Conference, Washington D.C., Dec 12, 2021.
- 20. Paat, Y.-F., & Markham, C. Computer and internet risks for teens and emerging adults in the digital age. Poster presented at the 23rd Annual American Association of Behavioral & Social Science Conference (AABSS), Las Vegas, NV. Feb 24, 2020.

21. **Markham, C.**, Craig Rushing, S., Jessen, C., Lane, T., Gaston, A., Williamson, J., Jones, J., Addy, R., Peskin, M., Shegog, R. Native It's Your Game: Adapting, evaluating, and disseminating a culturally responsive sexual health education curriculum for American Indian and Alaska Native youth. Oral presentation, 147th American Public Health Association (APHA) Annual Meeting, Nov 5, 2019, Philadelphia, PA.

- 22. **Markham, C.M.**, Peskin, M.F. Advancing health promotion education for all MPH students: A skills-based approach. Oral presentation, Teaching Prevention 2019; Building a New Paradigm for Population Health. Association for Prevention Teaching and Research Annual Conference, Apr 2, 2019, Cleveland, OH.
- 23. **Markham, C.M.**, Peskin, M.F., Baumler, E.R., Addy, R.C., Laris, B.A., Thiel, M.A., Shegog, R., Coyle, K., Tortolero Emery, S. Examining multilevel factors associated with students' perceived impact of an evidence-based sexuality education curriculum. Oral presentation, 145th APHA Annual Meeting, Nov 6, 2017, Atlanta, GA.
- 24. **Markham, C.M.**, Craig Rushing, S., Jessen, C., Gorman, G., Torres, J., Lambert, W.E., Prokhorow, A.V., Miller, L., Allums-Featherston, K., Addy, R.C., Peskin, M.F., Shegog, R. Feasibility of implementing Imternet-based health promotion programs for American Indian and Alaska Native youth. Roundtable presentation, 144nd APHA Annual Meeting, Oct 31, 2016, Denver, Co.
- 25. **Markham, C.,** Craig-Rushing, S., Gorman, G., Jessen, C., Lane T., Torres, J., Shegog, R.. Short-term outcomes from Native It's Your Game: A web-based sexual health education program for American Indian and Alaska Native Youth. Society for Public Health Education Annual Conference, Mar 31, 2016.
- 26. Hernandez. B.F., Peskin, M.F., Shegog, R., Gabay, E., Cuccaro, P., Addy, R., and **Markham, C.** iCHAMPSS: A web-based decision-support system to facilitate the dissemination of evidence-based sexual health programs in school settings. Poster presentation, The National Institutes of Health and AcademyHealth 8th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, DC. December 14, 2015.
- 27. Peskin, M.F., Gabay, E., Hernandez. B.F., Shegog, R., Cuccaro, P., and **Markham, C.** iCHAMPSS: A web-based decision-support system to facilitate the dissemination of evidence-based sexual health programs in school settings. Oral presentation, APHA 143rd Annual Meeting and Exposition, Nov 4, 2015, Chicago, IL.
- 28. Wilkerson, J.M., **Markham, C.M.,** Parvin, H. Creating a campus that values diversity: Results from the 2014 UTSPH Campus Climate Survey. Poster presentation, UTHealth Advances in Teaching & Learning Day, June 12, 2015, Houston, TX.
- 29. Shegog, R., McLaughlin, J., **Markham, C.**, Dcruz, J., Dube, S., Santa Maria, D., Peskin, M., Lahiri, C., Wilkerson, J.M., Tortolero, S.R. Usability Testing of "The Secret of Seven Stones", An Innovative Home-Based Online Game to Prevent HIV/STI and Pregnancy In Middle School Youth through Parent-Child Communication. Poster presentation, 142nd APHA Annual Meeting & Exposition, November 16, 2014, New Orleans, LA.

30. Shegog, R., **Markham, C.,** Craig-Rushing, S., Gorman, G., Jessen, C., Lane T., Torres, J., Gaston, A.M., Revels, T., Williamson, J. Adaptation of a multimedia sexual health education program for American Indian and Alaska Native youth. Oral presentation, 142nd APHA Annual Meeting & Exposition, November 16, 2014, New Orleans, LA.

- 31. **Markham, C.M.,** Torres, J., Gaston, A.M. Partnering with American Indian and Alaska Native communities to conduct adolescent sexual health research. Workshop. Healthy Teen Network Conference, Oct 21, 2014, Austin, TX.
- 32. Shegog, R., McLaughlin, J., **Markham, C.,** *Dcruz, J., *Dube, S., Santa Maria, D., Peskin, M., Lahiri, C., Wilkerson, J.M., Tortolero, S.R. The Secret of Seven Stones: Development of an Innovative Home-based Online Game to Prevent HIV/STI and Pregnancy in Middle School Youth through Parent-Child Communication. Innovation and Automation Dual Conference, Oct. 2014, National Aeronautic and Space Administration, October 3, 2014, Clear Lake, TX.
- 33. Shegog, R., *Dcruz, J., **Markham,** C., Peskin, M., Santa Maria, D., McLaughlin, J., Lahiri, C., Williams, D., Wilkerson, J.M., *Dube, S., *Song, H., *Ceglio, L., & Tortolero, S. The Secret of the Seven Stones: Development of an Innovative Home Family-based Online Game to Prevent HIV/STI and Pregnancy In Middle School Youth through Parent-Child Communication. International AIDS conference, July 22, 2014, Melbourne, Australia.
- 34. *Dcruz, J., **Markham,** C., Peskin, M., Santa Maria, D., McLaughlin, J., Lahiri, C., Williams, D., Tortolero, S., Wilkerson, J.M., *Dube, S., Song, H., & Shegog, R. Beyond The Talk: A Qualitative Review of needs assessment and concept testing of an online home based sexual health life skills training program. Academy Healthy Annual Research Meeting, June 10, 2014, San Diego, California.
- 35. Lane T., Gorman, G., Gaston, A., Torres, J., Jessen, C., Revels, T., Craig-Rushing, S., Shegog, R., Peskin, M., **Markham, C.** Developing a parent-child component for Native It's Your Game. 2014 HHS Teen Pregnancy Prevention Grantee Conference. Bridging the Gap. June 4-6, 2014, Washington, D.C.
- 36. Gaston, A.M., **Markham, C.M.,** Jessen, C., Gorman, G., Torres, J., Shegog, R., Craig Rushing, S., Revels, T.K., Lane, T. Development of Native It's Your Game: An online, multimedia sexual health curriculum for American Indian and Alaska Native youth, 12-14 years old. 25th Anniversary of the Native Health Research Conference. *Resiliency: The Science of Strength*. June 1-5, 2014. Phoenix, AZ.
- 37. **Markham, C.M.,** Peskin, M.F., Baumler, E., Shegog, R., Thiel, M., Addy, R., Robin, L., Tortolero, S. Influencing adolescent sexual health: Long-term behavioral and psychosocial outcomes from two HIV, STI, and pregnancy prevention curricula for middle school youth. Poster presentation: 140th APHA Annual Meeting, Nov 2012, San Francisco, CA.
- 38. Torres, J., Shegog, R., Craig-Rushing, S., Gorman, G., Jessen, C., Lane, T., Stephens, D., *Odeneye, E., Peskin, M., **Markham, C.M.** Adaptation of a computer-based HIV, STD, teen pregnancy prevention program for American Indian and Alaska Native Youth. Poster presentation: 140th APHA Annual Meeting, Nov 2012, San Francisco, CA.

39. Karny, E., Li, D., **Markham, C.M.,** Shegog, R., Hernandez, B., Johnson, K., Weerasinghe, S., Leahy, M., Reed-Hirsch, K., Cardenas, A.M., Peskin, M. ICHAMPSS: An online decision-support system for adoption and implementation of evidence-based sexual health curricula in schools. Poster presentation: 140th APHA Annual Meeting, Nov 2012, San Francisco, CA.

- 40. **Markham, C.M.,** Peskin, M.F., Baumler, E., Shegog, R., Thiel, M., Addy, R., Robin, L., Tortolero, S. Influencing adolescent sexual health: Long-term behavioral and psychosocial outcomes from two HIV, STI, and pregnancy prevention curricula for middle school youth. Poster presentation: XIX International AIDS Conference, July 22-27, 2012, Washington, D.C.
- 41. **Markham, C.M.,** Peskin, M.F., Shegog, R., Thiel, M., Addy, R., Baumler, E., Escobar-Chaves, S.L., Reininger, B., Robin, L., Tortolero, S. Improving adolescent sexual health: Behavioral and psychosocial outcomes from two sexual health education curricula for middle school youth. Oral presentation: 139th APHA Annual Meeting, Nov 2011, Washington, DC.
- 42. Shegog, R., **Markham, C.M.,** Edmo, L. Jr., Craig-Rushing, S., Jessen, C., Leston, J., Gorman, G. Developing Partnerships to Promote Innovative Approaches to Preventing Teen Pregnancy among Underserved Populations. Oral presentation: Sex:Tech 4th Annual Conference on New Media Youth & Sexual Health, Apr 2011, San Francisco, CA.
- 43. *Li, D.H., *Leahy, M.K., Peskin, M.F., **Markham, C.M.,** Shegog, R., *Johnson, K.A., *Hernandez, B.F., 8Weerasinghe, I.S., Tortolero, S.R. Getting the Word Out: Innovations in Training and Dissemination. Panel presentation: Sex:Tech 4th Annual Conference on New Media Youth & Sexual Health, Apr 2011, San Francisco, CA.
- 44. Chacko, M., **Markham, C.M.,** Crandall, S., Thiel, M., Torres, J. Can Adolescents Participating In A School-Based Research Project Receive STI Treatment In Off-Campus And Non-Clinic Settings? Poster presentation: Society for Adolescent Health and Medicine Annual Meeting, March 2011, Seattle, WA.
- 45. **Markham, C.M.,** Thiel, M., Addy, R.C., Peskin, M.F., Shegog, R., Escobar-Chaves, S.L., Reininger, B., Robin, L., Tortolero, S.R. Making the grade: Preliminary psychosocial results from two sexual health education curricula for middle school youth. Oral presentation: 137th APHA Annual Meeting, Nov 2009, Philadelphia, PA.
- 46. **Markham, C.M.,** Lormand, D., Peskin, M.F., Low B., *Flores, B. Family factors as determinants of reproductive health outcomes for youth. Poster presentation: Society for Adolescent Medicine Annual Meeting, Mar 2009, Los Angeles, CA.
- 47. **Markham, C.M.,** Peskin, M.F., McKirahan, N., Shegog, R., Escobar-Chaves, S.L., Tortolero, SR. Addressing challenges in the development of HIV, STI, and pregnancy prevention programs for middle school students. Oral presentation: 136th Annual Meeting of the American Public Health Association, Oct 2008, San Diego, CA.

48. **Markham, C.M.,** Peskin, M.F., Addy, R., Baumler, E., Thiel, M., Shegog, R., Reininger, B., Escobar-Chaves, S.L., Robin, L., Tortolero, S. Early initiation of sexual-risk taking behaviors among urban middle school students: Prevalence and protective factors. Oral presentation: American Public Health Association 136th Annual Meeting, Oct 2008, San Diego, CA.

- 49. **Markham, C.M.,** Leonard, A., Shegog, R., *Bui, T., Paul, M. +CLICK: Usability study of a webbased, self-management program for HIV+ youth. Poster presentation: 136th Annual Meeting of the American Public Health Association, San Diego, CA, October 25-29, 2008.
- 50. Leonard, A., **Markham**, C.M., *Bui, T., Shegog, R., Paul, M. HIV+ youth speak out: insights for secondary prevention. Oral presentation: National HIV Prevention Conference, Dec 2007, Atlanta, GA.
- 51. **Markham, C.M.**, Thiel, M., *Spooner, K., McKirahan, N., Shegog, R., Peskin, M., Tortolero, S., Reininger, B., Robin, L. Using Intervention Mapping to develop, implement, and evaluate comparable abstinence education and comprehensive sexuality curricula. Oral presentation: 135th APHA Annual Meeting, Dec 2007, Washington, DC.
- 52. **Markham, C.M.,** Tortolero, S., Peskin, Shegog, R., Addy, R., Baumler, E., McKirahan, N. Shortterm impact evaluation of "It's Your Game, Keep It Real": A multimedia HIV/STI and pregnancy prevention for middle school youth. Oral presentation: American Public Health Association 134th Annual Meeting, Nov 2006, Boston, MA.
- 53. **Markham C.M.**, Robin, L., Thiel, M., *Spooner, K., McKirahan, N., Fleschler, M., Shegog, R., Escobar-Chaves, S.L., Tortolero, S. Designing comparable abstinence education and comprehensive sexuality curricula. Oral presentation: American Public Health Association 133rd Annual Meeting, Dec 2005, Philadelphia, PA.
- 54. **Markham C.M.**, Fleschler, M., Addy, R., McKirahan, N., Hurt, D., Youmans, S., Tortolero, S. Vaginal, oral and anal sex behaviors among middle school youth. Poster presentation: American Public Health Association 133rd Annual Meeting, Dec 2005, Philadelphia, PA.
- 55. **Markham, C.M.,** Tortolero, S. Addy, R., Escobar-Chaves, S.L., Thiel, M., and McKirahan, N. Attitudes and behavior related to vaginal douching among alternative high school students. Poster presentation: American Public Health Association 132nd Annual Meeting, Nov 2004, Washington, DC.
- 56. **Markham, C.M.**, Fleschler, M., McKirahan, N., Escobar-Chaves, S.L., Shegog, S., Low, B.J., Thiel, M., Addy, R.C., Tortolero,. Using Intervention Mapping to develop an HIV/STD and pregnancy prevention program for middle school youth. Oral presentation: American Public Health Association 131st Annual Meeting, Nov 2003, San Francisco, CA.
- 57. **Markham, C.M.,** Tortolero, S.R., Escobar-Chaves, S.L., Parcel, G., Harrist, R., Addy, R. Family connectedness and sexual risk-taking behavior among urban youth attending alternative high schools. Poster presentation: NIMH International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, Jul 2003, Washington, DC.

58. **Markham, C.M.,** Tortolero, S.R., Escobar-Chaves, L.S., Parcel, G.S. Impact of family connectedness on sexual risk-taking behavior among urban youth attending alternative high schools. Oral presentation: American Public Health Association 130th Annual Meeting, Nov 2002, Philadelphia, PA.

- 59. Tortolero, S., **Markham, C.M.,** Parcel, G., Escobar-Chaves, L., Peters, R., Basen-Engquist, K., Thiel, M., Addy, R. Safer Choices 2: Using Intervention Mapping to adapt HIV interventions for alternative school youth. Oral presentation: National HIV Prevention Conference, August 13, 2001, Atlanta, GA.
- 60. **Markham, C.M.**, Bartholomew, L.K., Tortolero, S., Sockrider, M., Abramson, S., Parcel, G. Estimates of asthma prevalence in sixty southeast Texas inner-city schools. Poster presentation: Houston International Health Summit, Sept 1999, Houston, TX.

PROFESSIONAL MEMBERSHIP

2017-present	The Royal Society of Medicine, England
2015-present	Society for Public Health Education
2001-present	American Public Health Association

PROFESSIONAL DEVELOPMENT

2024	Adult Mental Health First Aid (MHFA) certification, National Council for Mental Wellbeing, Aug 1, 2024.
2012-present	Senior Fellow, American Leadership Forum, Houston/Gulf Coast Chapter, Houston, TX.
2016-2017	Leadership coaching with Corinne Chalmers, Deliberate Changes, LLC.
2014-2015	Health Educators Fellowship Program, Class of 2014-2015, University of Texas Health Science Center-Houston.
2011-2012	American Leadership Forum, Houston/Gulf Coast Chapter. Medical Community Fellows Program, Medical Class #4.

TEACHING

Primary Courses Taught

PHM/D 1113 &

PHWM/D1113 Advanced Methods For Planning And Implementing Health Promotion Programs

(Intervention Mapping). UTHealth Houston School of Public Health.

In person: Fall 2002, Fall 2003, Fall 2004, Fall 2005, Fall 2006, Fall 2007, Spring 2008, Spring 2009, Fall 2009-2019, Summer 2021, Spring 2022. Online: Fall 2020, Fall 2021, Fall 2022, Spring 2023, Fall 2023, Fall 2024, Spring 2025. Co-taught (50%)

> time) with Dr. Bartholomew, Dr. Fernandez, Dr. Valerio, Dr. Parcel, Dr. Hernandez or Rodriguez.

PHM/D 1116 &

PHM/D 1117 Introduction to Intervention Mapping (PH1116), and Advanced Methods For

Planning And Implementing Health Promotion Programs (short course) (PH1117, renumbered as PH1113 5/2021). UTHealth Houston School of Public Health. Jan 3-6, 2012; Jan 5-9, 2015, May 16-20, 2016, May 15-19, 2017, Jan 2-5, 2018. PH1117 only, Summer 2018, PH1116/1117 May 13-17, 2019, May 11-15, 2020, May 10-14, 2021, Jan 3-7, 2022, Jan 3-6, 2023, Jan 2-5, 2024.

PH 1238 Adolescent Sexual Health. UTHealth Houston School of Public Health. Fall 2009,

> Fall 2010, Fall 2011, Fall 2012, Fall 2013, Fall 2014, Fall 2015, Spring 2009-2015, co-taught (25% time) with Drs. Tortolero, Peskin, Cuccaro. Spring 2017-2025, co-

taught (50%) with Dr. Peskin. Also with Meryl Cohen, MSW, 2009-2010.

PHM 1496 Capstone course for HP/HE students (integrative learning experience). Spring 2020

(33% time) with Drs. Hoelscher and van den Berg.

PH 1110 Health Promotion and Behavioral Sciences in Public Health, UTHealth Houston

School of Public Health. Fall 2018 (50% time) with Dr. Chavarria.

PH 1241 Disability and Public Health. UTHealth Houston School of Public Health, Spring

2017 in person, Spring 2021, 2022, Fall 2022, Fall 2023 (fully online) (50% time)

with Dr. Froehlich-Grobe.

PH 2998 Center for International Training and Research (CITAR) doctoral seminar. UTHealth

> Houston School of Public Health. Spring 2011, Fall 2011, Spring 2012, co-taught (33%) with Drs. Hwang and Beasley, Fall 2012, Spring & Fall 2013, Spring & Fall

2014, Spring 2015 & 2016 co-taught (50%) with Dr. Hwang.

PH 1435 Health Promotion/Behavioral Sciences Doctoral/Post-Doctoral Research Seminar.

UTHealth School of Public Health. Fall 2008. Co-taught (25% time) with Drs.

Bartholomew, Vernon, and Mullen.

Regular Guest Lecturer in Health Promotion & Behavioral Sciences Core Courses

PHM 1496 HPBS Capstone Course. Planning an intervention. UTHealth School of Public Health.

Fall 2020, 2021, 2022, 2023, Spring 2021, 2022, 2023.

Total Worker Heath and Worker Well-being. Health Promotion & Participatory PH 2498/2270

Action: An Intervention Mapping Approach to Total Worker Health. UTHealth

School of Public Health. Fall 2019, 2020, 2021.

PH 5610 Global Health Overview. Overview of Issues in Global Adolescent Health. UTHealth

School of Public Health. Fall 2019, 2020, 2021, 2022, 2023.

PH 2998	Epidemiology and Health Promotion of Child and Adolescent Health. Health promotion in adolescent sexual and reproductive health. UTHealth School of Public Health. Fall 2016 - 2020.
PH 5311	Maternal & Child Health Training Seminar II. Finding and Implementing Evidence-Based Programs. UTHealth School of Public Health. Spring 2010–2013, Spring 2015.
PH 5301	Maternal & Child Health Training Seminar I. Introduction to Intervention Mapping. UTHealth School of Public Health. Fall 2010 - 2019.
PH 1120	Program Evaluation. Process Evaluation from Safer Choices: A multi-component HIV, STD, and Pregnancy Prevention Program for Highs School Students. UTHealth School of Public Health. Sep 2010, Jan 2011.
PH 1111	Health Promotion Theory and Methods I. Application of Social Cognitive Theory in Adolescent HIV, STI, and pregnancy prevention programs. UTHealth School of Public Health. Oct 2001 - 2004, Oct 2007 - Oct 2013.
PH 1112	Health Promotion and Theory and Methods II. Making Change for School Improvement. UTHealth School of Public Health. Apr 2004-2018.
PH 1110	Social and Behavioral Aspects of Community Health. Intervention Mapping: Using Theory & Evidence to Plan Health Promotion Programs. UTHealth School of Public Health. Apr 2010.
PH 1110	Social and Behavioral Aspects of Community Health. Application of Social Cognitive Theory in Adolescent HIV, STI, and pregnancy prevention programs. UTHealth School of Public Health. Jun 2010.
PH 1250	Genital, Sexual and Reproductive Health. Dr. Michael Ross, Professor. Adolescent Sexuality. UTHealth School of Public Health. Sept 2003, Feb 2005-2008, 2010-2014.
PH 1433/34	Research Seminar in Health Promotion and Behavioral Sciences. UTHealth School of Public Health. Sep 2008, Jan 2010, Feb 2013-2014, Jan 2016, Oct 2016, Feb 2018, Fall 2019, Fall 2020, Fall 2021, Jan 2022, Fall 2023, Fall 2024.
PH 1498	Research Seminar in Health Promotion and Behavioral Sciences Doctoral Lab. UTHealth School of Public Health. Sep 2008, Jan 2010, Feb 2013-2014.
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Continuing Education Courses

2025	Intervention Mapping: Designing theory and evidence-based programs. Maastric	
	University, The Netherlands. Small group facilitator. June 31-July 4, 2025.	

Intervention Mapping: Designing theory and evidence-based programs. Maastricht University, The Netherlands. Small group facilitator. July 1-5, 2024.

2024	Implementation Mapping. Small group facilitator. UTHealth Houston, May 30-31, 2024.
2023	Intervention Mapping: Designing theory and evidence-based programs. Maastricht University, The Netherlands. Co-taught with Drs. Kok, Ruiter, Crutzen, Parcel, and Gottlieb. July 3-7, 2023
2021	Health Promotion Planning: An Intervention Mapping Approach, co-taught with Dr. Fernandez, UTHealth Houston School of Public Health, May 10-14, 2021.
2019	Intervention Mapping: Designing theory and evidence-based programs. University of Maastricht, The Netherlands. Co-taught with Drs. Kok, Ruiter, Parcel, Fernandez, and Gottlieb. July 1-5, 2019.
2017	Intervention Mapping: Designing theory and evidence-based programs. University of Maastricht, The Netherlands. Co-taught with Drs. Kok, Ruiter, Parcel, and Gottlieb. July 10-15, 2017.
2009	Fourth Vietnam Center for International Training and Research (CITAR) Training Workshop: Integrated HIV Research and Prevention. Hosted by The University of Texas School of Public Health, U.S. Pasteur Nha Trang Institute, Vietnam, and Center For Promotion Of Advancement Of Society, Vietnam. Nha Trang, Vietnam. Co-taught with Drs. Beasley, Hwang, Mullen, and Swint. July 27-31, 2009.
2002, 2006- 2008	AIDS Prevention: Designing theory-based and evidence-based interventions (Prevención de SIDA). University of Maastricht, The Netherlands. Co-taught with Drs. Schaalma, Kok, Fernandez, and Parcel. Jul 2002, 2006, 2007, 2008.
2005	Introduction to Intervention Mapping. Half-day workshop for community health practitioners. Texas Public Health Training Center's Second Annual Summer Institute. UTHealth School of Public Health, Houston, TX. Co-taught with Dr. Spooner. July 22, 2005.
2004	Intervention Mapping: Designing theory-based and evidence based interventions. Continuing Education Network workshop. UTHealth School of Public Health. Cotaught with Dr. Fernandez. Jan 12-16, 2004.
2002	Intervention Mapping: Designing theory-based and evidence based interventions. Continuing Education Network workshop. UTHealth School of Public Health. Cotaught with Dr. Bartholomew. Jan 13-17, 2002.
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Other Teaching/Trainings

Guest lecture: Developing an adolescent sexual health education curriculum: It's Your Game, Keep It Real! Intervention Mapping: Designing theory-based and evidence based interventions. Continuing Education Network workshop. UTHealth Houston School of Public Health. Apr 25, 2025.



2013-2016	Readings in International Health Elective #210-415B. Baylor College of Medicine, Houston, TX. Program Monitoring and Evaluation. May 7, 2013, May 6, 2014, May 3, 2016.
2011-2016	Readings in International Health Elective #210-415B. Baylor College of Medicine, Houston, TX. Systematic Approach to Program Development. Feb 8, 2011, Feb 7, 2012, Nov 4, 2012, Jan 21, 2014, Jan 20, 2015, Feb 2, 2016.
2009-2014	Annual Summer Institute for Adolescent Sexual Health. Hosted by University of Texas Prevention Research Center, Houston, TX. Co-taught with Drs. Tortolero, Peskin, and Shegog. June 15-18, 2009, June 20-24, 2010, May 16-18, 2011, June 12-14, 2012, June 11-13, 2013, June 10-12, 2014.
2006	Workshop for middle school teachers on HIV/STD and pregnancy prevention. Universidad Autonoma de Tamaulipas School of Nursing in Tampico, Mexico. Cotaught with Dr. Liliana Escobar-Chaves. May 22-23, 2006.
2004	Using Intervention Mapping to develop an HIV/STD and pregnancy prevention program for middle school youth. Advances in Teaching and Learning 2004: Scholarship on Teaching, UTHealth School of Bioinformatics, Houston, TX. Feb 26, 2004.
2003	Talking to your middle school child about sex. Workshop for parents at McReynolds Middle School, Houston, TX. May 21, 2003.
2002	Youth and HIV/AIDS. Workshop presented at City of Houston Access 2002 Conference on the Special Needs of Women and Their Families, Houston, TX. Aug 23, 2002.

FACULTY MENTORING

2023-present	Andrea Betts, PhD, Assistant Professor Tenure Track, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Dallas, TX.
2023-present	Emily Lemon, PhD, Assistant Professor Tenure Track, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Brownsville, TX.
2023-present	Jemima John, PhD, Assistant Professor Non-Tenure Research, Department of Epidemiology, Human Genetics & Environmental Sciences, UTHealth Houston School of Public Health, Houston, TX.
2023-present	Nicole Hare-Everline, DHSc, Assistant Professor Non-Tenure Instruction, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Houston, TX.

2023-present	Christopher Pfledderer, PhD, Assistant Professor Tenure Track, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Austin, TX.
2023-present	Ru-Jye (Lindi) Chuang, PhD, Assistant Professor Non-Tenure Research, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Houston, TX.
2021- present	Michael Wilkerson, PhD, Associate Professor, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Houston, TX.
2021-2024	Marie A. Brault, PhD, Assistant Professor, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, San Antonio, TX. Mentor, K01 International Research Scientist Development Award (1K01TW011480-01), "Engaging providers, community members, and young women to adapt and pilot a youth-friendly sexual and reproductive health package in low-income communities in India." Current position 2024: Assistant Professor, Department of Population Health, New York University (NYU) Langone Health, New York City, NY.
2019-present	Kimberly Baker, Assistant Professor and Assistant Dean of Practice, Department of Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, Houston, TX.
2019-2021	Pooja Patel, MD, MPH, Assistant Professor, University of Texas Medical Branch, Galveston, TX. NIH R21 submissions, Implementing a peer-based intervention to increase use of effective contraception among teenagers.
2019-2023	Yok-Fong Paat, PhD, Associate Professor, Department of Social work, University of Texas at El Paso (UTEP). Mentor, UTEP BUILDing SCHOLARS NIH Award # RL5GM118969 June – August, 2019, and ongoing.
2018	Yok-Fong Paat, PhD, Assistant Professor, Department of Social work, University of Texas at El Paso (UTEP). Mentor, UTEP BUILDing SCHOLARS NIH Award # RL5GM118969 June – August, 2018.
2016-2019	Louis Brown, PhD, Assistant Professor, Department of Health Promotion and Behavioral Sciences, UTHealth School of Public Health El Paso Regional Campus.
2016-2020	Marlyn Allicock, PhD, Assistant Professor, Department of Health Promotion and Behavioral Sciences, UTHealth School of Public Health Dallas Regional Campus.
2015-2020	Michael Wilkerson, PhD, Assistant Professor, Department of Health Promotion and Behavioral Sciences, UTHealth School of Public Health.
2015-2016	Yok-Fong Paat, PhD, Assistant Professor, Department of Social work, University of Texas at El Paso (UTEP). Mentor, UTEP BUILDing SCHOLARS NIH Award # 1 RL5MD009592, June – August, 2015.

2014-2019	Daisy Morales-Campos, PhD, Instructor/Research Non-Tenure Track position at University of Texas Health Science Center – San Antonio. K01 career development award, funded September, 2014. Member. Scientific Advisory Committee.
2013-2018	Diane Santa Maria, DrPH. Assistant Professor, UTHealth School of Nursing. UTHealth New Investigator Development Program, Class of 2013. Mentor. NIH National Institute of Nursing Research, R15 submitted, Nov 2013; resubmitted June, 2014. Funded, May 2015. Co-Investigator.
2012-2019	Bich Ngoc Dang, MD. Assistant Professor of Medicine, Section of Infectious Diseases, Baylor College of Medicine. Investigator, Center for Innovations in Quality, Effectiveness and Safety, Michael E. DeBakey VA Medical Center. NIH K23 Mentored Patient-Oriented Research Career Development Award, submitted Aug 2012, resubmitted May 2013, funded 2014-2019, co-mentor, 5% effort. VA HSR&D Career Development Award (CDA-2), submitted Dec 2012, resubmitted June 2013, funded. R21 funded July 2018. Secondary mentor.
2013-2019	Maria H. Kim, MD, Assistant Professor of Pediatrics, Baylor College of Medicine-Section of Retrovirology and Global Health. NIH Fogarty International Center K01TW009644 International Research Scientist Development Award. <i>Improving prevention of mother-to-child HIV transmission outcomes in Malawi</i> . Secondary mentor. Funded Sep 10, 2013 – Aug 31, 2018. R01 funded July 2018.
2013-2014	Kimberly Kay Lopez, DrPH, Assistant Professor, Pediatrics-Retrovirology, Baylor College of Medicine. Submitted CFAR Supplemental Funding Request, May 2013.
2011-2015	May Lau, MD, MPH, Assistant Professor of Pediatrics, Adolescent and Young Adult Service, Division of General Pediatrics, University of Texas Southwestern. Submitted K23 application, Feb 2012. Secondary mentor.
2009-2013	Mandy Roberts Hill, DrPH. Associate Professor, UTHealth McGovern Medical School, Houston, TX. University of Texas Health Science Center-Houston, New Investigator Development Program, 2009-2010; Submitted UTHSC CCTS KL2 application, Oct 2012, Apr 2013, Nov 2013. Secondary mentor.
2009-2010	Frank Mojiminiyi, PhD. Associate Professor of Physiology, Usmanu Danfodiyo University, Nigeria. Fulbright Scholar Program. Primary mentor. Assessed models of HIV/AIDS prevention to identify relevant programs for adaptation or use in secondary schools and universities in Sokoto, Nigeria.

STUDENT MENTORING

Training Grants/Internship Programs

2022-2026 NIH/Fogarty D43: Siyakhula: Growing HIV/TB Research Knowledge for Growing Healthy Kids in Eswatini. (PI: Mandalakas, A.M., Baylor College of Medicine). Mentor.

2021-2024	Texas PRC-CPRIT Summer Undergraduate Program, June 1 – Aug 11, 2021; June 1 – Aug 3, 2022; June 1 – Aug 9, 2024.	
2018-present	Southwest Center for Occupational and Environmental Total Worker Health Traineeship. CDC National Institute for Occupational Health and Safety. Behavioral Science mentor.	
2013-2018	National Cancer Institute. Cancer Education and Career Development Program. (PI: P.D. Mullen). Mentor.	
2010-2018	Cancer Prevention and Research Institute of Texas (RP101503). <i>Collaborative Training of a New Cadre of Innovative Cancer Prevention Researchers</i> . (PI: R. Ness). Mentor.	
2009-2018	US Health Resources & Service Administration (1T04MC12785-01-00). UTSPH-BCM MCH Certificate Training Program. (PI: M. Caughy). Mentor.	
2011-2012	US Health Services and Resource Administration (HRSA) (5T71MC00011-1400). Leadership Education in Adolescent Health. (PI: A. Hergenroeder). Faculty Representative from School of Public Health.	
Post-Doctoral Student Mentoring		
2023-present	Gabrielle Evans, PhD. Johns Hopkins Center for Indigenous Health, Provost's Postdoctoral Diversity Fellowship.	
2021-2022	Ashley Hedrick, PhD. Postdoctoral fellow. National Cancer Institute (T32/CA057712). UTSPH Cancer Education and Career Development Program. (PIs: Fernandez, Mullen, Vernon). Co-mentor.	
2012-2014	Thanh C. Bui, DrPH, MPH, MD. Postdoctoral fellow. Cancer Prevention and Research Institute of Texas (CPRIT) research training program, "Innovation for Cancer Prevention Research." (PI: R. Ness). Primary mentor.	
2011-2012	Daisy Morales-Campos, MPH, DrPH. Postdoctoral fellow. The Cancer Prevention & Research Institute of Texas (CPRIT) Training Program. The University of Texas Health Science Center at San Antonio, TX. Secondary mentor. K01 application submitted 2/12/13, resubmitted 11/11/13.	
2011-2012	Thanh C. Bui, DrPH, MPH, MD. Postdoctoral fellow. National Institutes/Fogarty International Center (PAR-03-018). AIDS International Training and Research Program. Center for International Training and Research (CITAR) (PI: R.P. Beasley). Primary mentor.	
2010-2012	Yen-Chi Le, PhD. National Cancer Institute (2R25/CA57712). Cancer Education and Career Development Program. (PI: P.D. Mullen). Secondary mentor. K07 Career Development Award submitted June 2011.	

Pre-Doctoral Student Training/Mentoring (Conference presentation)

2021-2023	Nomita Harikrishna Bajwa, EdD candidate in professional leadership with an emphasis in health science education, Department of Curriculum and Instruction, College of Education, University of Houston, Houston. TX. Dissertation: The role of school-community partnerships in school health promotion: Lessons learned from the current practice. Dissertation committee member.
2020-2023	Tommy Hughes, PhD student, University of Bath, United Kingdom. People Performance Manager, Mercedes AMG High Performance Powertrains, Ltd., Northamptonshire, UK.
2019-2020	Avion Henry, MS, MPH. Adelphi University, NY. American Public Health Association School Health Education Section student mentee.
2020	Ana Belinda Araúz Ledezma, PhD candidate, Department of Applied Social Psychology, Maastricht University, Netherlands. Dissertation: Me and My New World: Using social-emotional learning to promote responsible and healthy behaviors in adolescents' personal relationships in Panama. Dissertation evaluation committee member. July 2020.
2017	Ruth Mora Rojas, PhD candidate, National University of Colombia – Colciencias/Colfuturo, and University Fundacion Universitaria del Area Andina, Bogata, Colombia. Mentored internship in adolescent HIV prevention, Mar-Sep. 2017.
2017	Lisette Schutte, PhD candidate, Department of Applied Social Psychology, Maastricht University, Netherlands. Disseration: Implementation strategy for the school-based sex education program Long Live Love: A dynamic process. Evaluation committee member. July 2017.
2017	Sanne van Lieshout, PhD candidate, Department of Applied Social Psychology, Maastricht University, Netherlands. Disseration: Make a Move and Long Live Love+: implementation and evaluation of two Dutch sex education programs. Evaluation committee member. July 2017.
2016-2017	Gill ten Hoor, MA. Department of Human Biology/Department of Work and Social Psychology, Maastricht University, Netherlands. Dissertation committee member.
2014-2017	Latia Wade Hickerson MPH, MSN, RN, WHNP-BC. University of Texas Health Science Center at Houston School of Nursing PhD candidate. Robert Wood Johnson Foundation Future of Nursing Scholar. Disseration title: Factors influencing attendance, postpartum follow-up, and contraceptive usage among teenage CenteringPregnancy® participants.
2014	Sanne van Lieshout, MA, Department of Psychology, Maastricht University, Netherlands. Visiting scientist. Mentored field experience and dissertation proposal

preparation related to the process evaluation of an adolescent sexual health education program, Jan 9-March 7, 2014.

2011-2013 Stacy Crandall, MSN. University of Texas School of Nursing PhD candidate.

Dissertation committee member.

Joanna Wojciechowska, M.D. Baylor College of Medicine, Leadership in Adolescent

Health (LEAH) fellow. Scholarship Oversight Committee member.

2010-2011 Ebun Odeneye, MPH. American Evaluation Association Graduate Internship

Diversity Internship Program. Co-mentor with Dr. Melissa Peskin.

2009-2011 Belinda Flores, MPH. Primary mentor for ASPH/CDC pre-doctoral minority

fellowship. Military culture and sexual experience among adolescent females in

military families.

• Hernandez, B.F., Peskin, M., **Markham, C.**, and Tortolero, S. Conducting adolescent sexual health research among a military population: Lessons learned. Presented at the Centers for Disease Control and Prevention, Prevention Research

Centers 2011 Annual Conference. Atlanta, GA, Apr., 2011.

2005-2007 Bernardo Useche, PhD. Primary mentor for ASPH/CDC pre-doctoral minority

fellowship. Personal and external determinants of sexual initiation among Latino

adolescents.

Doctoral Students (Advisor/Doctoral Research Supervisor)

Current

2023-present	Khadija Ziauddin, MPH
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2023-present Anusha Sajja, M.B.B.S, MPH

2023-present Evelyn Spike, MPH

2022-present Amrita Sidhu, DDS, MPH

2020-present Latifa Boyce, MPH

2020-present Daneeka Hamilton, MPH

2020-present Sarah Urdiales, MPH, MSW

2020-present Dawn Rogers, MS

2018-present Brianna Lewis, MHA

Completed

2020-2024 Sumaita Choudhury, MPH

Dissertation: Adverse childhood experience and adolescent dating violence

perpetration: exploring the effect of household dysfunction, parental closeness, and

parental monitoring among adolescents in Southeast Texas, United States Current Position: Social Sciences Research Associate V, Texas Institute for

Excellence in Mental Health, University of Texas at Austin, Steve Hicks School of

Social Work, Austin, TX

2020-2024 Nivedhitha Parthasarathy, MPH

Dissertation: Unhealthy food consumption and home food environment among

elementary school children during the COVID-19 pandemic.

Current Position: Research Associate V, Texas Institute for Excellence in Mental Health, Steve Hicks School of Social Work, University of Texas, Austin, TX.

2020-withdrew Jessica John, MPH

2019- 2024 Sylvia Ayieko, MPH, MSW

2022 PEO International Scholarship

Dissertation: Determinants of COVID-19 vaccination among pregnant women in

Kenya.

Current Position: Post-doctoral fellowship at the University of Iowa, Community &

Behavioral Health Department.

2017-2024 Alexis Sims, MPH

Dissertation: Exploring the factors influencing pre-exposure prophylaxis uptake

willingness and readiness among Cisgender black women.

Current Position: Senior Grants & Contracts Specialist, Memorial Hermann Health

System, Behavioral Health Services.

2017-2023 Ambrose Akinlo, PhD

Dissertation: Women's fertility desires and contraceptive use in Nigeria:

understanding the socio-cultural and familial context.

2022-2023 Jessly Joy, MPH, CHES (transferred to Epidemiology)

2019- 2023 Gabrielle Evans, MPH

2022 C. Everett Koop HIV/AIDS Research Award, Indiana University School of

Medicine-Bloomington.

Dissertation: Exploring sexual health among Native American older adolescent and

young adult women through a cultural and trauma-informed lens.

Current Position: Johns Hopkins University Provost's Postdoctoral Diversity

Fellowship.

2019- 2023 Jihye (Jenn) Choi, MPH

Dissertation: Maternal perspectives on male human papillomavirus (HPV) vaccination in South Korea and recommendations to increase HPV vaccine acceptance.

Current Position: Post-doctoral fellow, UTHealth Houston School of Public Health.

2018-2023 Elizabeth Obekpa, MPH

Margaret McNamara Education Grants for dissertation research UTHealth 2022 T. F. Burks Scholarship for Academic Merit SOPHE 2023 Vivian Drenckhahn Student Scholarship Award

Dissertation: Assessment of recovery capital among sexual and gender minority

adults with substance use or mental health disorders in Houston, Texas.

Current Position: Senior research associate, Center for Health Promotion and

Prevention Research, UTHealth Houston School of Public Health.

2016-withdrew Olga Yatsenko, MHS

2016-2023 David Okanlowan, MS

Dissertation: Employment status, occupational sedentary time, and transport-related

physical activity among ethnic minorities in Houston, Texas.

2020-2021 Lea Sacca, MPH

Disseration: Using technology to disseminate & implement sexual health education in

Native communities: Perspectives and lessons learned from the field.

Current Position: Assistant Professor, Structures, Systems, and Society Thread

Director, Department of Population Health and Social Medicine, Charles E. Schmidt

College of Medicine at Florida Atlantic University.

2013-2021 Shehla M. Sadruddin, MPH

Dissertation: Parental factors and their relation to teen dating violence perpetration

among urban middle school students.

2013-2021 Wafa Duhaim, MA

Dissertation: Health-related quality of life, physical activity, and perceived parental

self-efficacy among low-income mothers in the first year postpartum

2014-2020 Kathryn Gallardo, MSW

Dissertation: Understanding service utilization behavior among youth experiencing

homelessness.

Current Position: Assistant Professor, Center for Health Promotion and Prevention

Research. UTHealth Houston School of Public Health.

2012-2017 Xiaohui Tang, MPH

Dissertation: Adult physical activity behaviors in transportation and leisure time.

Current Position: Assistant Epidemiologist II, The University of Texas M.D.

Anderson Cancer Center.

2014-2016 Mi-Ting Lin, MS

Dissertation: Risk factors associated with cyberbullying victimization and perpetration among Taiwanese children.

Current Position: Assistant Professor, Department of Counseling and

Industrial/Organizational Psychology, Ming Chuan University, Taoyuan City,

Taiwan.

2014-2016 Wilhelmine Adrien, MPH

Dissertation: The prevalence of risk behaviors among 4th and 5th form high school students in the Commonwealth of Dominica 2014.

2013-2014 Ly Tran, MD

Dissertation: The influence of primary male sexual partners' risk/protective factors on gynecological health outcomes among women in Ho Chi Minh City, Vietnam. Current position: Project Manager at French National Agency for Research on AIDS and viral hepatitis (ANRS), Vietnam.

2011-2014 Maria Chang Swartz, MPH, RD, LD

Dissertation: Using a multidisciplinary approach to promote healthy eating and physical activity for youth survivors of Central Nervous System (CNS) tumors. 2011 Predoctoral Outstanding Trainee in Cancer Prevention, MD Anderson Cancer Center Division of Cancer Prevention and Population Sciences.

Current Position: Assistant Professor at University of Texas Medical Branch.

2008-2013 Kimberly Johnson Baker, MPH

Dissertation: The Role of Rap Music on Sexual Norms and Sexual Activity Among urban, ethnic minority pre-adolescents.

Current Position: Assistant Professor, Health Promotion and Behavioral Sciences, and Assistant Dean of Practice, UTHealth School of Public Health.

2011-2013 Doan Ha, MPH

Dissertation: Social Networks among Male Sex Workers in Houston, Texas Parental monitoring as a potential mediator of family connectedness and substance use among urban 7th grade students. Poster presentation: 139th APHA Annual Meeting, Nov 2011, Washington, DC.

2010-2013 Diane Santa Maria, MSN

Dissertation: Exploring parental factors and their influence on early adolescent sexual health

Current position: Dean, Dorothy T. Nicholson Distinguished Professorship, Professor, UTHealth Cizik School of Nursing, Houston, TX

2008-2010 Katherine Skala, MPH

Advisor, Pre-Qualifying Exam candidate

Current position: Senior Health Care Analyst, Wellness, Care Management, and Health Promotion, Blue Cross Blue Shield of Michigan.

2003-2010 Audrey Mendez, MPH

Dissertation: African American & Hispanic adolescent STI and pregnancy prevention: Whose responsibility is it anyway?

Current position: Program manager, Veterans Affairs Quality Scholars Fellowship Program, Research Service Line (IQUEST), Veterans Affairs, Houston, TX.

2008-2010 Bernardo Useche, PhD

Dissertation: Sexual behavior and sexual initiation of Colombian high school students.

Current position: Director of the Biomedical Research Center, Professor of Psychology, Universidad Autonoma de Bucaramanga, School of Health Sciences, Bucaramanga, Colombia.

 Useche, B., Markham, C. Politics, sexual health policies and adolescent sexual behavior in Colombia: The case of Caldas State. Oral presentation: American Public Health Association, 135th Annual Meeting, Washington, DC, Nov 3-7, 2007.

2006-2010 Thanh Bui, MPH, MD

Dissertation: Gender relations and their influence on self-efficacy in safer sex communication among female undergraduate students in the Mekong river delta of Vietnam.

Current position: Assistant Professor of Research, Department of Family and Preventive Medicine. Oklahoma Tobacco Research Center, University of Oklahoma Health Sciences Center.

Bui, T.C., Markham, C.M., Ross, M.W., Williams, M., Beasley, R.P., Huong, T. H., Nguyen, L.H., Tran, T., Thach, N.L. Perceived self-efficacy in protected-sex communication and negotiation: Differences between rural and urban undergraduate female students in the Mekong Delta of Vietnam. Oral presentation. Vietnam National Sexuality and Health Symposium: Negotiating Sexualities in Moving Spaces. Hanoi, Vietnam, Nov 8-9, 2010.

2004-2009 Daisy Morales-Campos, MPH

Dissertation: Parenting practices, acculturation and Hispanic youth's sexual behavior.

Current position: Associate Professor, Health Promotion and Behavioral Sciences, UTHealth Houston School of Public Health, San Antonio, TX.

2004-2008 Toan Ha, MPH, MD

Dissertation: Psychosocial factors associated with sexual behavior among urban middle school adolescents.

Current position: Assistant Professor, tenure track, Graduate School of Public Health, University of Pittsburgh, PA.

• Ha, T., Lui, H., Li, J., Nield, .J, Lu, Z. Psychometric assessment of scales measuring HIV public stigma, drug-use public stigma and fear of HIV infection among young adolescents and their parents. *AIDS Care*, available online Jul 2011.

2001-2004 Kiara Spooner, MPH

NIH/NICHD minority scholarship to parent grant: *HIV Prevention Among Alternative School Youth.* (1 R01 HD38457-01) (PI: S. Tortolero)

Dissertation: Adolescent sexual behavior among alternative school students:

Examining the role of context.

Current position: Faculty instructor and post-doctoral research fellow, Baylor College

of Medicine, Department of Family Medicine, Houston, TX.

Master of Public Health Students (Advisor/Thesis Supervisor) (Conference presentation)

Current

2025-present Fariba (Lilith) Arabghani

2025-present Olga Goode

2025-present Lara Chahadeh

2024-present Meghan Lawrence

2023-present La'Quala Terrel

2020-present William Cork, DMin

Assistant Director of Adventist Chaplaincy Ministries, Seventh-day Adventist Church

2020-present Jada Black

Completed

2023-2024 Amna Hamed

Integrative Learning Experience: Developed nurse-student communication support materials for All For Them, school-bassed vaccination project.

2023-2024 Brooke Denniss (online MPH)

Integrative Learning Experience: How to prepare for, respond to, recover from and mitigate mental health issues as emergency management workers. A detailed design document for a theory & evidence-based health promotion intervention.

2021-2024 Alaa Rihan, MD

Integrative Learning Experience: Quality improvement project on suboptimal childhood flu vaccination rates at FCC Clinics, Tyler, Texas

2021-2023 Lauren Brown (online MPH)

Intergrative Learning Experience. I'm having a baby too POPS Program: An intervention for post-partum depression in black fathers.

2021-2023 Karen Meija

Intergrative Learning Experience. A feasibility assessment of recruiting and data collection procedures needed to compare cortisol synchrony among Latino immigrant parent and US-born adolescent dyads

2021-withdrew	Nelta Timothee (online MPH)
2021-2023	Nathaniel Giles (online MPH) Intergrative Learning Experience. Development of a Community-based Colorectal Cancer Screening Program in Galveston, TX.
2021-2023	Syeda Inam Mahmood Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2021-2023	Anusha Sajja, M.B.B.S Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2020-2023	Monica Sanchez (moved to MPH Dietetic Internship Track) Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2020-2023t	Anissa Orr Menninger community health needs assessment: implementation plan.
2020-2023	Tya Johnson Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2021-2023	Michelle Cajero Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2020-2022	Holly Arimo Njoku Intergrative Learning Experience. Maternal outcomes, fourth trimester concerns and postpartum care: Annotated bibliography and needs assessment.
2020-2022	Deborah Kim Intergrative Learning Experience. Health needs assessment among sex trafficking survivors: Final Report
2021-2022	Jarod Yap Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2021-2022	Adedoyin Olayinka (transferred to Customized Degree Program)
2021-2022	Sisanoritsewarami Tennyson (transferred to Epidemiology Department)
2020-2022	Esther Gabay Bronstein Intergrative Learning Experience. Developed Diabetes Prevention Program (DPP) plan for the Harris County Public Health department

2020-2022	Kevin Asrifi Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2020-2022	Amriti Sidhu Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2020-2022	Carol Jacob Intergrative Learning Experience. Evaluation of teen-centered health promotion intervention for youth in transitional housing.
2019-2022	Khadija Ziauddin Implementation plan for intervention for care-givers of individuals living with alzheimers.
2021-2022	Alicia Carter (online MPH, withdrew)
2019-2021	Jessica Pena Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2019-2021	Fatima Chavez Individual Intergrative Learning Experience. Implementation plan for A Prescription For Healthy Living program.
2020-2021	Naomi Winick, MD Individual Intergrative Learning Experience. Needs assessment and program planning for The Family Place, domestic abuse support organization, Dallas, TX.
2018-2020	Leilina Ayalew Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2018-2019	Myiesha Ahmad Intergrative Learning Experience. Bye, Bye Caries! Implementation and evaluation plan.
2017-2019	Asha Moor Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2017-2019	Joshua Toluwanimi Babarinde Intergrative Learning Experience. Using IM-ADAPT to adapt the Focus on Youth intervention for youth in Southwestern Nigeria.
2018-2019	Sarah Oatman

	Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2018-2019	Riham Ayoub Group-based Intergrative Learning Experience. Grant proposal for a health promotion intervention.
2016-2019	Judith Velazquez Intergrative Learning Experience. Annotated Bibliography: Effectiveness of school-based mental health programs and interventions in schools
2017-2019	Lora Jorgensen-Tjornehoj Intergrative Learning Experience. Cooking in the Garden (CITG)L Theory-based lesson plans for Rice University curriculum on healthy living,
2016-2018	Travis Croom Thesis: Analysis of baseline data for a school-based plate-waste study focused on fruit and vegetable intake.
2015-2017	Theresa MacNamee Took capstone course
2015-2017	Brittany Lawrence Took capstone course
2015-2017	Palvinder Dhillon Thesis: Substance use among Punjabi-American high school students in California.
2014-2016	Ming Sun Thesis: Social network, social support and unexpected hospital admissions in elderly cancer patients.
2014-2016	Lauren Ibekwe Thesis: A web-based approach to examining substance abuse prevention policies at institutions of higher education in Houston.
2014-2016	Angela Spencer Took capstone course
2014-2016	Andrea Link, MD Clinical Assistant Professor, Department of Family and Community Medicine Baylor College of Medicine <i>Withdrew from program</i>
2014-2016	Reginald Warren Took capstone course
2013-2015	Amanda Miller Took capstone course

2014-2015	Rachel Markley Took capstone course
2013-2014	Jennifer McKinney Thesis: Towards increasing use of family planning services among HIV-positive women in the Dominican Republic
2013-2014	Katherine English Thesis: Learning activity maps for community health worker training
2013-2014	Stephanie Johnson Thesis: The Impact of a WIC breastfeeding clinic on breastfeeding duration: A descriptive study.
2012-withdrew	Ann-Marie Cardenas
2012-2013	Madeleine Nicole Estep Thesis: Student consumption of a la carte foods during school lunch meals
2011-2013	Andria Stevens Took capstone course
2011-2013	Bethany Evans Took capstone course
2012-2012	Michelle Solomon Thesis: Systematic Review: Correlates of Contraception Use in the Prevention of Repeat Pregnancy in Latina Adolescents
2011-2012	 Donna Le Thesis: Association of Coping Styles & Adolescent Substance Use Multidimensional coping styles and their association to adolescent substance use. Poster presentation. 141st APHA Annual Meeting, Boston, MA, Nov 2-6, 2013.
2011-2012	Monica Martinez Took capstone course
2011-2012	Sheila Ventakesh Took capstone course
2011-2012	Larissa Loufman Thesis: Ethnic Differences in Food Availability at Home among 3-5 Year Old Preschoolers Attending Head Start Centers in 2008
2010-2012	Stacy Grundy Took capstone course

2008-2012 Gladys Browman Took capstone course 2011-2012 Sarah Vichensont Thesis: Addressing Teenage Pregnancy in Rural Areas: A Case Study from Liberty County, Texas. 2008-2011 Andrea James Took capstone course and comprehensive exam. 2008-2011 Widumini Liyanage Thesis: An evaluation of websites for HIV-positive youth. Widumini, M.L., Shegog, R., Markham, C.M., Leonard, A., Bui, T., Pettitt, E., Paul, M. Evaluation of web-based resources for HIV+ youth. Poster presentation: Texas Society for Public Health Education Annual Meeting, Houston, TX, Oct 13, 2011. 2006-2011 Aarika Florus Took capstone course and comprehensive exam. 2007-2011 Kara Chappell Taking capstone course and comprehensive exam. 2008-2011 Ashley Lowery Took capstone course and comprehensive exam. 2007-2010 Stacy George Thesis: Parent-adolescent processes and adolescents' intentions regarding sexual behavior. 2008-2010 Hina Budhwani Thesis: Is sexual intimacy among older adults positively associated with mental wellbeing? 2008-2010 Shanna Songondo Took capstone course and comprehensive exam. 2007-2009 Donna Lormand Thesis: Is dating violence associated with substance use and sexual risk behaviors among urban, minority, middle school youth? Lormand, D.K., Tortolero, S.R., Peskin, M.F., Markham, C., Addy, R.C. Is

2007-2009 Jenita Parekh

Thesis: Youth empowerment evaluation to improve afterschool programming

Medicine, Tokyo, Japan, Aug 27-30, 2008.

dating violence a risk factor for early initiation of sexual behavior: Results from a longitudinal study. Oral Presentation: 10th International Congress of Behavioral

• Parekh, J, Lopez, KK, **Markham, C.** Youth empowerment evaluation to improve afterschool programming. Oral presentation, American Public Health Association 137th Annual Meeting, Philadelphia, PA, Nov 7-11, 2009.

2007-2008 Barbara Rothengass

Thesis: The determinants of sexually transmitted infection screening uptake among African American young adults: A systematic review.

2005-2009 L Noroski, MD

Thesis: Attitudes and beliefs of HIV disclosure among perinatally-infected HIV-positive youth and their caregivers

• Noroski LM, Parcel G, Fu Y, **Markham**, C. The attitudes toward and beliefs about HIV disclosure among perinatally-infected HIV-positive youth and their caregivers. Abstract: Journal of Allergy and Clinical Immunology, 125(2):S1AB98, 2010.

2005-2009 David Flores

Thesis: Latino perceptions of and barriers to primary health care maintenance in the southwest United States.

2005-2008 Kimberly Ellison

Thesis: Gardasil - What do women really think about it?

2005-2008 Rangika Fernando

Thesis: Does parental monitoring influence the use of alcohol and drugs among inner city 7th grade students?

• Fernando, RC, **Markham, C,** Baraniuk, MS, Addy, R, Roberts, RE, Tortolero, S. Parental monitoring and its influence on the use of alcohol and drugs among inner city 7th Grade Students. Oral presentation: American Public Health Association 136th Annual Meeting, San Diego, CA, Oct 25-29, 2008.

2004-2007 Benedetta McQueen, MA

Thesis: The Role of dietary acculturation among Hispanic breast cancer survivors.

2004-2006 Lorianne Janszen

Thesis: Community assessment of breast cancer incidence, mortality, and screening among underserved populations in Harris and surrounding counties.

2004-2006 May Lau, MD

Current position: Assistant Professor of Pediatrics, Adolescent and Young Adult Service, Division of General Pediatrics, University of Texas Southwestern. Thesis: Dating and sexual attitudes of Asian adolescents.

• Lau, M., Markham, C., Chacko, M. Dating and Sexual Attitudes of Asian adolescents. Student poster presentation: Society for Adolescent Medicine, Annual Meeting, Los Angeles, CA, Mar 30-Apr 2, 2005.

2004-2006 Belinda Flores

Thesis: The association between parent-child communication and sexual behavior among middle school students in Houston, TX.

• Flores, B., Markham, C., Addy, R., Tortolero, S., Diamond, P. The association between parent-child communication and sexual behavior among minority middle school students in Houston, Texas. Poster presentation: National Institute of Mental Health, Annual International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, San Francisco, CA, Jul 25-27, 2007.

1999-2002 Nashilla Alibhai

2016

Thesis: Why do adolescents delay the onset of sexual intercourse?

External Reviewer for Doctoral Dissertations or Qualifying Exams

2023	Nuttan Hebballi, BDS MPH. Effect of body mass index percentile on complicated
	appendicitis, post-operative complications and health service utilization among pediatric
	patients. PhD candidate in Epidemiology, UTHealth Houston School of Public Health,
	June 22, 2023.

2020	Secondary grader, qualifying examination for Translational Science PhD student, Brett Gilmore, IIMS – Office of Research Education and Mentoring (OREM)
	UTHealth San Antonio, Oct 2020.

2020	Cassandra Enzler, MPH. Understanding the development of transition readiness among
	adolescents with special healthcare needs using quantitative and qualitative analytic
	methods. DrPH candidate in Health Promotion & Health Education, UTHealth School
	of Public Health, proposal defense, Jan 22, 2020.

2018	Amber Armstead, MOT. Exploring falls among people living with HIV in Houston, TX.
	Dissertation proposal defense, DrPH candidate in Health Promotion & Health
	Education, UTHealth School of Public Health, defense, July 31, 2018.

2017	Truc Pham, MPH. Generation and spread of influenza a viruses in wild reservoir hosts.
	Dissertation proposal defense, PhD candidate in Epidemiology, UTHealth School of
	Public Health, Dec 1, 2017.

2017-2018 Xueying Zhang, MS. The influences of urban environment on mexican american's body mass index in houston, texas. Dissertation proposal defense, PhD candidate in Environmental Sciences, UTHealth School of Public Health, March 21, 2017; defense, April 3, 2018.

Alicia Thomas. Exploring associations between romantic partner relationship quality, maternal depressive symptoms, and child behavioral outcomes among low-income african-american and hispanic women and their preschool-aged children. Dissertation proposal defense, DrPH candidate in Health Promotion and Behavioral Sciences, UTHealth School of Public Health, Feb 4, 2016.

2015-2016	Ching-Yi Chuo, MSPH. The impact of chronic hepatitis B infection, antiviral treatment and hiv co-infection on the occurrence of cancer outcomes among U.S. veterans: A retrospective cohort study. Dissertation defense, PhD candidate in Epidemiology, UTHealth School of Public Health, May 2015.
2014-2016	Hitomi Hayashi. The Construction of Power, IPV and HIV-risk among Meth-Using Men and Women. Dissertation proposal defense, PhD candidate, Health Promotion & Behavioral Sciences, UTHealth School of Public Health, June 30, 2014; Defense, March 25, 2016.
2014	Anh Nguyen, MD. Obesity and the risk and outcomes of sepsis. Dissertation proposal defense, PhD candidate in Epidemiology, UTHealth School of Public Health, Feb 21, 2014. Dissertation defense, Apr 25, 2014.
2013	Dimpy Shah, MS. Prevention of Hepatitis B infection in drug users: The effectiveness of accelerated vs standard vaccination schedule. Dissertation defense, PhD candidate in Epidemiology, UTHealth School of Public Health, Nov 2013.

PROFESSIONAL SERVICE

Editorial Service

2023-2026	Member, Editorial Board, Perspectives on Sexual and Reproductive Health.
2022-2023	Special issue editor. Period Poverty. Frontiers in Public Health.
2016-2018	Special issue editor. Theory- and Evidence-Based Health Promotion Program Planning; Intervention Mapping. <i>Frontiers in Public Health</i> .
2013-2021	Member, editorial advisory committee, <i>Perspectives on Sexual and Reproductive Health</i> . Guttmacher Institute, Washington DC. Nov 2013 to present.
2013	Book reviewer. Evaluation of Health Promotion and Disease Prevention and Management Programs. Oxford University Press, USA. June 2013.
2012	Article editor, SAGE Open. Manuscript ID SO-11-0882 entitled "Cigarette Smoking and Alcohol Consumption as a Cardio-vascular Disease Risk Factors Among Senior Staff of Bayero University Kano, Nigeria." Aug 2012.
2009-2010	Guest editor. Positive youth development promoting adolescent sexual and reproductive health: A review of observational and intervention research. Supplement to <i>Journal of Adolescent Health</i> , 46(3S), March 2010. Co-editors: L.E. Gavin and R.F. Catalano. Preparation for the supplement included an Expert Panel, "Youth Development as a Strategy to Promote Adolescent Reproductive Health," Dec 6-7, 2007, Atlanta, GA.

Conference Abstract Review Panels & Conference Planning

2014-present	American Public Health Association (APHA) Annual Meeting and Exposition, 2014-2025. Abstract reviewer for HIV/AIDS and School Health Education and Services sections.	
2021	Abstract reviewer, 24 th International Union for Health Promotion and Education (IUHPE) World Conference on Health Promotion, Montréal May 15-19, 2022.	
2020-2021	Planning committee member, CDC Prevention Research Centers Virtual Conference Program April 27-29, 2021.	
2020	Abstract reviewer, Black Maternal Health Summit. UTHealth School of Public Health.	
2010	Abstract reviewer, CDC Prevention Research Centers Program 2011 Annual Conference. Nov 2010.	
2009	Abstract reviewer, Society for Public Health Education (SOPHE)-CDC Prevention Research Center (PRC) 2010 Joint Midyear Conference. Oct 2009.	
2007	Abstract reviewer, CDC National Prevention and Health Promotion Summit. Jun 2007.	
2007	Abstract reviewer, USDHHS Office of Population Affairs, Administration for Children and Families. Abstinence Education Evaluation Conference: Strengthening Programs through Scientific Evaluation. Jan 2007.	
2004	Abstract reviewer, CDC National Conference on Chronic Disease Prevention and Control, 19 th Annual Meeting. Oct 2004.	
2002	Abstract reviewer, Society for Prevention Research, 11 th Annual Meeting. Dec 2002.	
2002	Abstract reviewer, CDC National Conference on Chronic Disease Prevention and Control, 17 th Annual Meeting. Oct 2002.	
National and International Grant Review Panels		
2025	NIH Scientific Review. PAR: HIV AIDS Health Interventions, Prevention, Clinical Care, and Treatment; and Fellowships: HIV/AIDS Behavioral SEPs (ZRG1 CCHI -Q (57) R and ZRG1 F17B -Q (20) L). Co-chair, July 21, 2025.	
2025	NIH Special Emphasis Panel NIMHD Mentored Career Development Awards (Ks) (ZMD1 DRI M1). Co-chair, Apr 16-18, 2025.	
2024	NIH Scientific Review. Member Conflict: Social and community influences across the lifecourse (ZRG1 SCIL-K (02) M). Review group member, Dec 5, 2024.	

2024	NIH Scientific Review. Social and community influences across the lifecourse (ZRG1 SCIL-R 02 M). Review group member, Mar 7, 2024.
2022	NIH Special Emphasis Panel (SEP) R21/R33: Mobile health in low- and middle-income countries (ZRG1 HDM-K 55). Chair, Mar 9-10, 2022.
2021	NIH Special Emphasis Panel (SEP) NIMHD Mentored Career Development Awards (Ks) (ZMD1 XLN M1 S). Panel member, Mar 1, 2021.
2020	NIH Special Emphasis Panel (SEP) R21/R33: mHealth technologies and outcomes in low and middle income Countries (ZRG1 IMST-K 55). Panel member Feb 19-20, 2020.
2019	Grant reviewer. Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grants, Feb 2019.
2019	Grant reviewer. Medical Research Council, United Kingdom, Jan 2019.
2018	Technical reviewer. Applications for the AIDS Trust Fund. Council for the AIDS Trust Fund, Center for Health Protection, Department of Health, Kowloon, Hong Kong, Mar 2018.
2017	The Netherlands Organization of Health, Research and Development (ZonMw). ProjectNet Grant Reviewer. Infectious Disease Control program. Netherlands. Oct 2017.
2016	Technical reviewer. Applications for the AIDS Trust Fund. Council for the AIDS Trust Fund, Center for Health Protection, Department of Health, Kowloon, Hong Kong, May 2016.
2016	Grant reviewer. Funding to Support Development of Innovative Teen Pregnancy Prevention Programs (iTP3). Texas A&M Health Science Center School of Public Health, Center for Community Health Development. Funded by DHHS Office of Adolescent Health, College Station, TX. Mar 7-8, 2016.
2015	Technical reviewer. Applications for the AIDS Trust Fund. Council for the AIDS Trust Fund, Center for Health Protection, Department of Health, Kowloon, Hong Kong, Dec 2015.
2015	The Netherlands Organization of Health, Research and Development (ZonMw). ProjectNet Grant Reviewer. Netherlands. Sep 2015.
2014	Grant Review Board for DHHS Administration on Children, Youth and Families Competitive Abstinence Education Grant Program HHS-2014-ACF-ACYF-AR-0827 Aug 16-29, 2014.
2010-2014	Grant Review Board for Health and Medical Research Fund (HMRF), Hong Kong.

Special Administrative Region. The People's Republic of China. Research Fund for the Control of Infectious Diseases. Jun 2010, Jan 2014.

The Netherlands Organization of Health, Research and Development (ZonMw).

ProjectNet Grant Reviewer. Netherlands. Mar 2012.

W.T. Grant Foundation External Reviewer. Nov 2011.

NIH/NICHD Grant Review Panel: Adolescent Medicine Trails Network for HIV/AIDS

Interventions (RFA HD 04-025). Bethesda, MD. Aug 2005.

National Research and Advisory Committees

Liaison representative for Centers for Disease Control and Prevention/Health Resources and Services Administration Advisory Committee (CHAC) on HIV, Viral Hepatitis and STD Prevention and Treatment liaison representative to the CDC's Board of Scientific Counselors for Infectious Diseases. CHAC terminated Mar 31, 2025 per Executive Order 14271, Commencing the Reduction of the Federal Bureaucracy.

Member, Centers for Disease Control and Prevention/Health Resources and Services Administration Advisory Committee (CHAC) on HIV, Viral Hepatitis and STD Prevention and Treatment, December 1, 2021 - November 30, 2024. Appointed Cochair, Jan 14, 2025. CHAC terminated Mar 31, 2025 per Executive Order 14271, Commencing the Reduction of the Federal Bureaucracy.

Member, Centers for Disease Control and Prevention/Health Resources and Services Administration Advisory Committee (CHAC) on HIV, Viral Hepatitis and STD Prevention and Treatment. Telehealth & HIV Workgroup, Feb-Apr, 2023; CHAC STI Self-Testing Workgroup, Jan-July, 2023; CHAC Long-acting Injectables Workgroup, May-Nov, 2024.

2020-2025 Member, CDC Prevention Research Centers Operations Subcommittee. Representative for the Texas Prevention Research Center.

2012-2014 Member. CDC Prevention Research Centers Policy and Communications Subcommittee. Representative for the University of Texas Prevention Research Center.

2007-2012 Member. CDC Prevention Research Centers' Research Subcommittee. Representative for the University of Texas Prevention Research Center.

Tenure and Promotion Reviews

2025 External reviewer, Associate Professor seeking promotion to Professor, School of Interdisciplinary Arts & Sciences, University of Washington Bothell, Aug 2025.

2025	External reviewer, Associate Professor seeking promotion to Professor, Department of Community Health and Prevention, Dornsife School of Public Health, Drexel University, June 2025.
2025	External reviewer, Associate Professor seeking tenure, Department of Applied Health Science at Indiana University School of Public Health-Bloomington, June 2025.
2025	External reviewer, promotion to Professor, Fred Hutch Cancer Center, Seattle, WA, Feb 2025.
2024	External reviewer, appointment to Full Professor, Steve Hicks School of Social Work, University of Texas at Austin, June 2024.
2024	External reviewer, promotion to Associate Professor, tenure track, Department of Global Health, School of Public and Population Health, The University of Texas Medical Branch (UTMB), May 2024.
2023	External reviewer, promotion to Associate Teaching Professor, Department of Kinesiology, Rice University, Sept 2023.
2023	External reviewer, promotion to Professor, Department of Applied Psychology, Northeastern University, Aug 2023.
2023	External reviewer, promotion to Professor, Department of Psychology, Indiana-Purdue University Fort Wayne, Aug 2023.
2023	External reviewer, promotion to Associate Professor, Hugh Downs School of Human Communication, Arizona State University-Tempe, July 2023.
2023	External reviewer, promotion to Full Professor (Research Track), Research Scholar Track, Department of Psychiatry and Human Behavior, The Warren Alpert Medical School of Brown University, June 2023.
2022	External reviewer, promotion to Full Professor, Department of Health Promotion Sciences, Mel & Enid Zuckerman College of Public Health, University of Arizona, September 2022.
2022	External reviewer, promotion to Full Professor, Steve Hicks School of Social Work, University of Texas at Austin, August 2022.
2022	External reviewer, promotion from Associate Professor (non-tenure track) to Full Professor, Department of Emergency Medicine, UTHealth McGovern School of Medicine, August 2022.
2022	External reviewer, promotion to Associate Professor of Pediatrics (non-tenured), researcher-educator track, Department of Pediatrics, Baylor College of Medicine, June 2022.

2022	External reviewer, promotion to Associate Clinical Professor (non-tenure track) in the UTHealth Louis Faillace, M.D. Department of Psychiatry and Behavioral Sciences, June 2022.
2022	External reviewer, consideration for promotion to Senior Scientist, the Johns Hopkins Bloomberg School of Public Health, May 2022.
2022	External reviewer, consideration for Associate Professor, Department of Health Behavior and The Department of Maternal Child Health at the University of North Carolina at Chapel Hill, April 2022.
2021	External reviewer, promotion to Professor, Department of Health Systems and Population Health, School of Public Health at the University of Washington, Seattle, WA, October 2021.
2021	External reviewer, Associate Professor (non-tenured), clinician-educator track in the Baylor College of Medicine's Menninger Department of Psychiatry and Behavioral Sciences, Houston, TX, July 2021.
2021	External reviewer, promotion to ranked non-tenure earning. Department of Child and Family Studies, College of Behavioral and Community Sciences, University of South Florida, August 2021.
2021	External reviewer, tenure review process for associate professor. Department of Applied Health Science at Indiana University Bloomington, May 2021.
2021	External reviewer, consideration of Associate Professor for multi-year appointment award in the Department of Emergency Medicine, University of Texas M.D. Anderson Cancer Center, Houston, TX, March 2021.
2020	External reviewer, tenure review process for associate professor. Department of Population and Quantitative Health Sciences, Case Western Reserve University School of Medicine, Sept 2020.
2019	External reviewer, third year review for promotion and tenure to associate professor. Department of Pharmaceutical Health Outcomes and Policy, College of Pharmacy, University of Houston, Aug 2019.
2018	External reviewer, tenure review process for associate professor. Department of Health, Behavior & Society at the University of Kentucky, Aug 2018.
2017	External reviewer, tenure review process for associate professor (research). Department of Psychiatry and Human Behavior, Alpert Medical School of Brown University, Nov 2017.
2017	Independent assessor, promotion review process to Level B Research Fellow. School of Psychology and Public Health, La Trobe University, Victoria, Australia, Apr 2017.

2016	External reviewer, tenure review process for associate professor. School of Nursing, University of Minnesota, Jul 2016.
2015	External reviewer, third year review for promotion and tenure to associate professor. Department of Clinical Sciences & Administration, College of Pharmacy, University of Houston, Mar 2015.
2015	External reviewer, fourth year review for promotion and tenure to associate professor. Department of Clinical Sciences & Administration, College of Pharmacy, University of Houston, Mar 2015.
2014	External reviewer, third year review for promotion and tenure to associate professor. Department of Clinical Sciences & Administration, College of Pharmacy, University of Houston, Mar 2014.
2014	External reviewer, promotion review process for associate professor of clinical nursing, School of Nursing, University of Texas, Jan 2014.
2013	External reviewer, promotion review process for clinical associate professor, School of Public Health, University of Illinois at Chicago, Sep 2013.
2012	External reviewer, tenure review process for associate professor, Capstone College of Nursing, University of Alabama, Jul 2012.

Scientific Publication Peer Reviews

- AIDS Care
- Alcohol: Clinical and Experimental Research
- American Indian and Alaska Native Mental Health Research
- American Journal of Preventive Medicine
- American Journal of Public Health
- American Journal of Sexuality Education
- Am. Journal of Tropical Medicine & Hygiene
- Annals of Behavioral Medicine
- Archives of Pediatric and Adolescent Medicine
- Archives of Public Health
- BioMed Central Public Health
- BMC International Health & Human Rights
- BMC Trials
- BMJ Open
- BMJ Public Health
- British Journal of Health Psychology
- Canadian Journal of Behavioural Science
- Children and Youth Services Review
- Culture, Health, and Sexuality
- Family and Community Health

- Journal of Adolescence
- *Journal of Adolescent Health*
- Journal of Adolescent and Family Health
- JAIDS
- Journal of Applied Research on Children
- Journal of Child and Family Studies
- Journal of Clinical Trials
- *Journal of Family Psychology*
- Journal of Hunger and Environmental Nutrition
- Journal of Medical Internet Research
- JMIR Research Protocols
- Journal of Pediatrics
- Journal of Primary Prevention
- Journal of Public Health Policy
- Journal of School Health
- Journal of Social Aspects of HIV
- Maternal and Child Health Journal
- Pediatrics
- Pedogogy in Health Promotion
- Perspectives on Sexual and Reproductive Heal
- Preventive Medicine Reports

- Family Medicine & Medical Science Research
- Frontiers in Psychology
- Health Care Current Reviews
- Health Education Research
- Health Education and Behavior
- Health Promotion Practice
- Health Psychology Bulletin
- Implementation Science Communications
- Institute on Health Care for the Poor and Underserved
- Int. Journal Env. Research & Public Health
- Int. Journal Psychology & Counseling

- Preventive Science
- Sexual Health
- Social Science and Medicine
- Social Science Quarterly
- The Social Science Journal
- Vaccine
- Vulnerable Children & Youth Studies
- Women's Health Issues
- Youth and Society

INVITED SPEAKING ENGAGEMENTS

2024	HRSA Maternal and Child Health Bureau Region 6 Quarterly Broadcast Speaker. Healthy Native Youth: Promoting culturally-responsive, holistic adolescent health curricula and resources for American Indian youth, caregivers, and professionals. Virtual presentation, Mar 1, 2024.
2024	Plenary speaker. Reflections on teaching. Health Educators Fellowship Program (HEFP) Opening Retreat. UTHealth Houston Interprofessional Development, Houston, TX, Jan 23, 2024.
2022	Invited presenter with Michelle Singer, Northwest Portland Area Indian Health Board. DHHS Administration for Children and Families/Research Triangle Institute (RTI), Tribal PREP Grantees Technical Assistance, virtual presentation. <i>Healthy Native Youth Implementation Toolbox</i> , Oct 6, 2022.
2021	Invited workshop presenter, with Dr. A. Springer. Health promotion planning: An intervention mapping approach. Houston Global Health Collaborative 9 th Annual Conference, Houston. TX, Feb 25, 2021
2020	Moderator. Sustainable health relief panel presentation. Houston Global Health Collaborative 8 th Annual conference, Houston, TX, Mar 7, 2020.
2020	Guest speaker. Harris County Public Health's Public Health Innovations Lab. Intervention mapping and needs assessment: An overview. Jan 22, 2020.
2019	Moderator. Behavioral health panel presentation. Houston Global Health Collaborative 7 th Annual conference, Houston, TX, Mar 8, 2019.
2019	Invited workshop presenter. Native It's Your Game: Adapting, evaluating and disseminating online sexual health education for indigenous youth. Houston Global Health Collaborative 7 th Annual Conference, Houston, TX, Mar 9, 2019.

2018	Invited speaker and Intervention Mapping workshop facilitator. University of British Columbia Faculty Medicine Grand Rounds. Designing multilevel pediatric health promotion interventions: An Intervention Mapping approach. Sep 20-21, 2018. University of British Columbia, Vancouver, BC, Canada.
2018	Guest speaker. Harris County Public Health's Public Health Innovations Lab. Intervention mapping and needs assessment: An overview. Feb 1, 2018.
2016	Invited panelist. Linking healthcare with community partners: Addressing adversity and violence in children and adolescents. Sections of Academic General Pediatrics & Public Health Pediatrics, Baylor College of Medicine, Houston, TX, June 16, 2016.
2016	Invited speaker. 1995-2016: Intervention Mapping has come of age. Symposium and Valedictory Lecture for Gerjo Kok, Faculty of Psychology and Neuroscience, Maastricht University, Maastricht, Netherlands, April 8, 2016.
2015	Discussant. Symposium of sexual health education research. University of Minnesota Program in Human Sexuality. Albuquerque, NM, Nov 13-14, 2015.
2015	Invited speaker. Dating violence prevention interventions for adolescents. UT-Baylor Center for AIDS Research, AIDS Research Forum, Houston, TX, Feb 16, 2015.
2014	Invited speaker. It's Your GameKeep It Real. Oral presentation. From Research to the Real World: Sharing Science Symposium. City of Houston DHHS and Baylor-UTHouston Center for AIDS Research, Houston, TX, Apr 22, 2014.
2014	Conference workshop. How to write winning grants. Connect Conference 2014. Connecting Houston to the world through global health. Houston Global Health Collaborative. Baylor College of Medicine, Mar 23, 2014.
2013	Invited speaker. Adaptation of a Computer-Based HIV, STI, and Teen Pregnancy Program for Native American and Alaska Native Youth. With Ross Shegog. UT-Baylor College of Medicine Center for AIDS Research, Mar 18, 2013.
2012	Symposium speaker. Athletic Energy Deficit Prevention Initiative Symposium, American Bone Health & the American Academy of Pediatrics. Elk Grove Village, IL, Nov 29-30, 2012.
2010	Plenary session speaker. "All About Youth: Development & evaluation of a risk avoidance and risk reduction curriculum for middle school youth." Evaluating Community-Based Risk Prevention Programs for Youth: Informing Abstinence Education. Center for Research and Evaluation on Abstinence Education. Family and Youth Services Bureau, USDHHS, Arlington, VA, Apr 19-20, 2010.
2010	Invited workshop. "Building an effective working relationship with your evaluator." 2010 National Abstinence Education Grantees Conference. Administration for Children and Families, USDHHS, Arlington, VA, Jan 28-29, 2010.
2008	Invited speaker. "Preventing adolescent sexual risk behavior." USDHHS Assistant Secretary for Planning and Evaluation (ASPE) conference, <i>How Can We Be More Effective in Preventing Adolescent Sexual Risk Behavior?</i> Abt Associates, Bethesda, MD, May 21-22, 2008.

2008 Invited speaker. "Intervention research on youth development to prevent teen pregnancy." School of Medicine at the University of Los Andes and the Santa Fe de Bogota Clinic. Conference on Adolescence and Sexuality, Bogota, Colombia, Feb 28, 2008. 2008 Invited workshop. "Program Evaluation 202: Improving Program Evaluations and Disseminating Results". National Abstinence Education Grantees Conference. Administration for Children and Families, USDHHS, Bethesda, MD, Jan 28-30, 2008. 2007 Plenary session speaker. "Practical considerations for program evaluation." Abstinence Education Evaluation Conference: Strengthening Programs Through Scientific Evaluation. USDHHS Office of Population Affairs, Administration for Children and Families, Baltimore, MD, Mar 19-20, 2007. 2005 Invited speaker. "Prevalence of risky youth behaviors and characteristics of programs that work". Healthy Adolescents: Our Collective Responsibility. Implementing Programs That Work. Sponsored by Prevention and Advocacy for Teen Health (PATH), Planned Parenthood of Houston and Southeast Texas, Inc., St. Luke's Episcopal Health Charities, and The Population Resource Center. Houston, TX, Oct 7, 2005. 2002 Invited workshop panelist. "Process evaluation issues from Safer Choices: A schoolbased multi-component HIV, STD and pregnancy prevention program for high school students". Process Evaluation for Public Health Interventions. American Public Health Association 130th Annual Meeting, Nov 2002, Philadelphia, PA. 2002 Invited speaker. "Safer Choices: A multi-component HIV, STD and pregnancy prevention program for high-school students. Replication Interventions Workshop, NIH/NICHD. 2000 Invited speaker. "Safer Choices: A multi-component HIV, STD and pregnancy prevention program for inner-city adolescents." HIV Department, Guys Hospital, London, England.

CONSULTING & ADVISORY ROLES

Delphi expert panel member. A phased approach to co-developing and intervention to empower home-school collaborations to address SEN(D) related school attendance problems. Phas 1: Theoretical framework consensus. PI: Andrea Carrick, PhD researcher, Northumbria University, UK.

Venturi, C., **Markham, C.**, Zhang, Y., Flores-Thorpe, S., Handler, K., Linton, R., Menendez, T., van den Berg, A.E., Hoelscher, D.M. UTHealth Houston School of Public Health, Michael & Susan Dell Center for Healthy Living. Oct 29 2024. Period Poverty. A report of the Texas Research-to-Policy Collaboration Project. https://sph.uth.edu/research/centers/dell/legislative-initiatives/tx-rpc-project-reports/health/Period%20Poverty%20Implications%20for%20Texas 10.31.24.pdf

2024-present	Chair, Data Safety Monitoring Board (DSMB). R01: Women focused encounters for resilience, independence, strength and eudaimonia (WE RISE), PI: Maile Karris, MD, University of California San Diego.
2020-present	Member. Texas Research-to-Policy Collaboration (TX RPC) Project Network. UTHealth School of Public Health, Michael & Susan Dell Center for Healthy Living.
2020-2022	Consultant. NIH R21: Father-adolescent communication and adolescent reproductive health. PI: Jennifer M. Grossman, Ph.D, Senior Research Scientist, Wellesley Centers for Women, Wellesley College, Dover, DE.
2020-2022	Member of advisory council. U13 Cooperative Agreement, Shaping the future to ensure worker health and well-being: shifting paradigms for research, training and policy. UTHealth School of Public Health, Feb 2020 to present. Felknor, Delclos, and Schulte, PIs.
2019	Key informant. An examination of pedagogical training for doctoral students in the behavioral and social sciences. PIs Alyssa Lederer, Tulane University and Elizabeth Walker, Emory University.
2019	Delphi expert panel member. eHealth user experience delphi consultation. PIs Amanda Newton and Sonja March, University of Alberta, Canada, and University of Southern Queensland, Australia.
2019-2024	Member, Safety Monitoring Committee (SMC). NIH R01: Come As You Are - Assessing the Efficacy of a Nurse Case Management HIV Prevention and Care Intervention among Homeless Youth (CAYA) Project. PI: Diane Santa Maria, UTHealth Jane and Robert Cizik School of Nursing.
2017-2023	Consultant for school-based compassion program. Ultimate Connection Institute, Monterrey, Mexico.
2018-2020	Member. Expert Research Advisory Group for a CDC-funded project to develop tools for HIV prevention among sexual and gender minority youth. National Organization for Research at the University of Chicago (NORC) and the Fenway Institute.
2018	Delphi exert panel member. The Protocol Lab for Online Trials. University of Oxford, England. PIs Dr Amy Price and Professor Mike Clarke (MS-IDREC-C1-2013-174).
2017-2018	Expert panel member. Medical Research Council, UK. Identifying and assessing different approaches to developing complex interventions. The INDEX Study. April 2017 – Dec, 2018.
2016-2017	Consultant on Intervention Mapping. Minority Research Center on Tobacco & Addictions. University of Arkansas at Pine Bluff.

2016	Expert panel member. ETR Associates. The 2016 Inaugural Kirby Summit on Neuroscience and Adolescent Sexual and Reproductive Health. Menlo Park, CA, Feb 24-26, 2016.
2015-2018	Innovation Advisory Committee for the Integrating Teen Pregnancy Prevention Innovative Practices (iTP3) project. Texas A&M, College Station. DHHS Office of Adolescent Health.
2015	Advisory committee member. Sexual Health Education Policy Advisory Team. Paso del Norte, El Paso, TX, Sept-Dec, 2015.
2014	Expert panel member. USDHHS Office of Adolescent Health, Teen Pregnancy Prevention Evaluation. Evaluation Training and Technical Assistance in Program Evaluation. Mathematica Policy Research, Washington, DC, Aug 6, 2014.
2013	Consultant for Children At Risk, Houston, TX. Community Health Needs Assessment for Texas Children's Hospital. June-Aug, 2013.
2013	Expert panel member. Understanding Adaptations of Evidence-Based Teen Pregnancy Prevention Programs. US DHHS Office of Adolescent Health (OAH) and the Office of the Assistant Secretary for Planning and Evaluation (ASPE). Abt Associates, Bethesda, MD, May 14, 2013.
2012-2014	Consultant for intervention campaign development. Athletic Energy Deficit Prevention Initiative Symposium, American Bone Health & the American Academy of Pediatrics.
2012	Expert reviewer. USDHHS Office of Adolescent Health. Federal Evaluation of Teen Pregnancy Prevention programs. Review of youth follow-up survey. Abt Associates, Apr 2012.
2010	Expert panelist. "The School Health Guidelines to Prevent HIV, other STD, and Pregnancy." CDC, Division of Adolescent and School Health, Sep 20-21, 2010
2010	Consultant. American Lung Association of the Central States. "OK and TX Healthcare Professionals Training in Environmental Management for Asthma." May-Aug 2010, Houston, TX.
2010	Expert reviewer. "Promoting Sexual Health Curriculum." Education, Training and Research Associates, Aug 2010, Santa Cruz, CA.
2010	CDC technical consultant for National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. Promoting a Public Health Approach to Sexual Health in the U.S. Apr 28-29, 2010. Atlanta, GA.
2009-2010	Technical Work Group member. Evaluation of Adolescent Pregnancy Prevention Approaches. Mathematica Policy Research, Inc., Princeton, NJ.

2009	Expert reviewer. "Reducing adolescent sexual risk: A guide for developing theory-based programs." Education, Training and Research Associates, Santa Cruz, CA.
2008	Expert panelist. USDHHS Assistant Secretary for Planning and Evaluation (ASPE). <i>How Can We Be More Effective in Preventing Adolescent Sexual Risk Behavior?</i> Abt Associates, May 21-22, 2008, Bethesda, MD.
2008	Project Work Group member. USDHHS Office of Population Affairs-funded project, "Theoretical Frameworks for Abstinence Education." The Lewin Group, Falls Church, VA.
2007	Expert reviewer. CDC-funded guidelines for abstinence education programs, WAIT Training, Denver, CO.
2005	Consultant. Conducted quality improvement focus group with clinical staff. Family Services of Greater Houston, Houston, TX.
2004 - 2007	Evaluation consultant. Development of an STD wizard software, Medical Institute for Sexual Health, Austin, TX.
2003 - 2006	Evaluation consultant. Family Services of Greater Houston, Houston, TX.
2003 - 2005	Evaluation consultant. SAMSHA funded Texas State Incentive Program (TSIP) for Houston Council on Alcohol and Drugs, Houston, TX.
COMMUNITY	
COMMUNITY 2025	
	SERVICE Poster judge. Houston Global Health Collaborative 13 th Annual conference, Houston,
2025	SERVICE Poster judge. Houston Global Health Collaborative 13 th Annual conference, Houston, TX, April 5, 2025 Volunteer, Community Action Poverty Simulation, UTHealth Houston, Apr 30, 2024;
2025 2024	Poster judge. Houston Global Health Collaborative 13 th Annual conference, Houston, TX, April 5, 2025 Volunteer, Community Action Poverty Simulation, UTHealth Houston, Apr 30, 2024; Oct 2, 2024. Poster judge. Houston Global Health Collaborative 12 th Annual conference, Houston,
202520242024	Poster judge. Houston Global Health Collaborative 13 th Annual conference, Houston, TX, April 5, 2025 Volunteer, Community Action Poverty Simulation, UTHealth Houston, Apr 30, 2024; Oct 2, 2024. Poster judge. Houston Global Health Collaborative 12 th Annual conference, Houston, TX, April 6, 2024. Moderator. Psychosocial issues panel presentation. Houston Global Health
2025202420242023	Poster judge. Houston Global Health Collaborative 13 th Annual conference, Houston, TX, April 5, 2025 Volunteer, Community Action Poverty Simulation, UTHealth Houston, Apr 30, 2024; Oct 2, 2024. Poster judge. Houston Global Health Collaborative 12 th Annual conference, Houston, TX, April 6, 2024. Moderator. Psychosocial issues panel presentation. Houston Global Health Collaborative 11 th Annual conference, Houston, TX, Mar 25, 2023. Poster judge. Houston Global Health Collaborative 11 th Annual conference, Houston,
20252024202420232023	Poster judge. Houston Global Health Collaborative 13 th Annual conference, Houston, TX, April 5, 2025 Volunteer, Community Action Poverty Simulation, UTHealth Houston, Apr 30, 2024; Oct 2, 2024. Poster judge. Houston Global Health Collaborative 12 th Annual conference, Houston, TX, April 6, 2024. Moderator. Psychosocial issues panel presentation. Houston Global Health Collaborative 11 th Annual conference, Houston, TX, Mar 25, 2023. Poster judge. Houston Global Health Collaborative 11 th Annual conference, Houston, TX, Mar 25, 2023.

2019-2022	Member, Framework & Common Metrics Workgroup, The Health Equity Collective (Houston, Texas USA).
May- Sept 2020	"Youth-led Creative Expression COVID-19 Protection Contest." Statewide initiative for students in grades K-12 to submit different types of artistic expression (videos, visual art, music, blogs) to promote the importance of COVID-19 protective behaviors. COVID-19 Communications Group, Department of Health Promotion & Behavioral Sciences. UTHealth School of Public Health.
May- Sept 2020	Consultant, City of Houston Mayor's Office COVID Health Equity Response Team - Public Health Education Subcommittee. Developed community health worker curriculum and training for COVID Health Educator Fellows (CHEF) Mayor of Houston's youth initiative to provide community outreach and engagement in 22 targeted high-risk communities.
May- Oct 2020	Consultant, City of Houston Mayor's Office COVID Recovery Team - Communications Group. Partnering with multisector team to develop tailored messaging to increase coronavirus testing and mitigation strategies for Houston's most vulnerable communities.
May - Oct 2020	Member, Houston COVID Communications Roundtable. Communicators from Houston's leading organizations (Harris County Judge's Office, Harris County Public Health, City of Houston COVID Recovery Office, Houston Health Department, TMC Memorial Hermann, Houston Methodist, UTHealth School of Public Health, Greater Houston Partnership, McKinsey & Company) to develop a long-term communications strategy related to COVID-19 in the region.
Feb 2020	Volunteer deputy voter registrar, Harris County, TX.
2017	Field interviewer for Post Hurrican Harvey evacuee rapid assessment survey at George R. Brown Convention Center, Houston, TX, with UTHealth School of Public Health Student Epidemic Intelligence Society (SEIS), Sept 5-7, 2017.
2012 –2016	Member, The Baylor College of Medicine-UTHouston Center for AIDS Research (CFAR) and the Houston Department of Health and Human Services (HDHHS) Enhanced Comprehensive HIV Prevention Plan (ECHPP) Scientific Advisory Council.
2014 - 2018	Member, Children At Risk Academic Advisory Board, Houston, Tx.
2014	Oral presentation. When love hurts: Addressing adolescent dating violence. Children At Risk. 8 th Annual Children's Summit. New Trends Impacting Our Children. Mar 5, 2014.
2014	Youth interviewer. Point-In-Time Homeless Count for Houston, Harris County, and Fort Bend County, TX. Jan 30, 2014.

2013	Workshop on systems change and the diffusion of innovations. Harris County School Health Leadership Group, sexual health education sub-committee. Harris County Department of Education. Sep 22, 2013.
2013	Presentation to Huffman ISD SHAC, Huffman, TX. Update on OAH It's Your Game Dissemination Trial. Sep 11, 2013.
2012-2016	Member, Connect2Protect Coalition-Houston. Advisory Council. Baylor College of Medicine, Houston, TX.
2012	Moderator for conference panel – "Curricula and conversations: What we are teaching students, what we should be teaching students." Cervical Cancer Summit. Hosted by MD Anderson Cancer Center and Cervical Cancer-Free Texas. Houston, TX. Jan 31, 2012.
2011	It's Your GameKeep It Real. Sexual education for middle schools. Oral presentation. The Department of Research and Accountability, Houston Independent School District. Co-presenter with Dr. Peskin. Aug 12, 2011.
2011	Webinar. Texas Freedom Network. <i>Adopting and Implementing Evidence-based Sexual Education Programs in Texas</i> . Co-presenter with Dr. Peskin. Jan 27, 2011.
2010-2014	Technical assistance - selecting and implementing an evidence-based sexual health education curriculum. North Forest Independent School District, TX, Spring Branch Independent School District, TX, La Porte Independent School District, TX, Huffman Independent School District, TX, Spring Branch Independent School District, TX, Goose Creek Consolidated Independent School District, TX, Waller Independent School District, TX.
2010	Training for school nurses on adolescent sexual health, Alief Independent School District, Alief, TX.
2010	Technical assistance provided for school health education teachers to write a position paper on sexual health education to be presented to their school board, Pasadena Independent School District, Pasadena, TX.
2007-2009	Member. Teen Pregnancy Prevention Committee, Houston Independent School District, Houston, TX.
2005-2008	Member. The Prevention and Advocacy for Teen Health (PATH) Community Collaborative, St. Luke's Epsicopal Health Charities, Houston, TX.
2006	Community workshop. "Using the 40 Developmental Assets Framework to Guide Prevention Research." Houston Independent School District's Community Assets Conference <i>Link Up Houston</i> . Houston, TX. Co-presenter with Drs. Tortolero and Peskin.
2004-2005	Member. Institutional Review Board, MotherLand Inc., Houston, TX.

2000-2003 President, Advisory Board. MotherLand Inc. Dramatherapy and HIV prevention for high risk youth, Houston, TX.
 1997-2005 Volunteer Judge for Awards for Excellence in Texas School Health. Texas Department of Health, Bureau of Children's Health.

INTERNAL INSTITUTIONAL SERVICE

2025	Reviewer, 20245 Pilot project applications, Texas Developmental Center For AIDS Research (D-CFAR), Baylor College of Medicine, Feb 12, 2025.
2024	Invited speaker, "Establishing vision, mission, goals and objectives: Strategic planning" and panelist, "The roles and responsibilities of a department chair at UTHealth Houston: What does it mean to become a department chair - manager and leader." UTHealth Houston Department Chair Development Program. UTHealth Houston, May 21, 2024.
2018-present	Faculty reviewer for UTHealth School of Public Health Shreela and Vibhu Sharma Endowed Fund for Excellence in Community Nutrition, Health, and Wellness, June 2018, 2019, 2020, 2024.
2024	Reviewer, 2024 Pilot project applications, Texas Developmental Center For AIDS Research (D-CFAR), Baylor College of Medicine, May 3, 2024.
2023	Member, The University of Texas System Board of Regents: Regents' Outstanding Teacher Award (ROTA) Selection Committee. (Past awardee). UTHealth Houston, June 2023
2023	Reviewer, 2023-2024 NIOSH Pilot Projects Research Training Program. UTHealth Houston Southwest Center for Occupational and Environmental Health, May 2023.
2023	Judge. Student research day poster competition (virtual). UTHealth School of Public Health, Apr 19, 2023.
2023-present	Member, UTHealth Houston Institute for Implementation Science.
2023	Reviewer, The University of Texas MD Anderson Cancer Center Permanent Health Funds (PHF) internal funding initiative, Jan 2023.
2022	Judge. Student research day poster competition (virtual). UTHealth School of Public Health, Apr 8, 2022.
2022	Faculty mentor, UTHealth School of Public Health team for the Student Health Edu-Thon, SOPHE 2022 Annual Conference, Mar 22, 2022.
2021	Search committee member, Associate Dean for Management – School of Public Health, UTHealth, June 2021.

2021-present	Interviewer, Albert Schweitzer Fellowship of Houston-Galveston, Mar 2021, Mar 2022, Feb 2023.
2015 - present	Member, Delta Omega Award Review committee, School of Public Health.
2019 - present	Member, UTHealth School of Public Health Executive Committee (SPHEC).
2019-2020	Expert panel member. Developing and evaluating the acceptability of an electronically delivered acceptance- and mindfulness-based intervention to increase physical activity in breast cancer survivors (F31 dissertation study). Michael C. Robertson, (PI).
2020	Judge. Student research day poster competition (virtual). UTHealth School of Public Health, Apr 9, 2020.
2019	Presenter. Mentoring and managing people. UTHealth Office of Faculty Affairs and Development, first-annual Junior Faculty Research Boot Camp, Nov 7, 2019.
2019	Judge. Student research day poster competition. UTHealth School of Public Health, Apr 4, 2019.
2018	Judge. Three Minute Thesis competition. UTHealth School of Public Health, Nov 1, 2018.
2018	Member, UTHealth Minnie Stevens Piper Foundation (MSPF) – Piper Professor of 2018 Selection Committee. UTHealth, Nov 11, 2018.
2018	Panelist. Effective teaching strategies, techniques, and methods for student success. Faculty Summer Institute, UTHealth School of Public Health, June 6, 2018
2018	Member, The UTHealth Shine Academy Selection Committee. University of Texas Health Science Center at Houston, July 20, 2018.
2018	Faculty reviewer for UTHealth School of Public Health HPBS Dietetic Internship student scholarships, May 2018.
2018	Faculty reviewer for UTHealth School of Public Health Travel Award Jan 2018.
2017	Mock study section reviewer, NIAAA R21 application, Dr. Angela Nash, Assistant Professor, UTHealth School of Nursing, Nov 13, 2017.
2017	Member, UTHealth Minnie Stevens Piper Foundation (MSPF) – Piper Professor of 2018 Selection Committee. UTHealth, Nov 13, 2017.
2016-2019	Chair, Faculty Search Committee for UTHealth School of Public Health & Children's Health System of Texas Center for Population Health Research.

2016-2019	Doctoral Student Coordinator (with Dr. Ferandez-Esquer), Department of Health Promotion and Behavioral Sciences, UTHealth School of Public Health.
2016	Member, The UTHealth Shine Academy Selection Committee. UTHealth, June 29, 2016.
2016-2017	Member, The University of Texas System Board of Regents: Regents' Outstanding Teacher Award (ROTA) Selection Committee. (Past awardee). UTHealth, March 4, 2016, March 15, 2017.
2015-2018	Member, UTHealth Working Group. University of Texas System Climate Survey Related to Sexual Harassment and Sexual Assault. UTHealth Vice President, Academic and Research Affairs.
2015-2017	Chair, Faculty Awards Committee, UTHealth School of Public Health, Sept 2015 – May, 2017.
2015-2016	Reviewer. Front of the Envelope (FOTE) faculty grant applications. UTHealth School of Public Health, Sept-Oct 2015, Aug-Sept, 2016.
2015	PRIME grant application review committee. Research Council, UTHealth School of Public Health.
2014-present	Reviewer, Beasley Travel Award in International Research, UTHealth School of Public Health, June 2014 to present.
2014-2015	Collaborated with UTHealth School of Public Health Academic Affairs and Student Affairs to develop, pilot, and refine the UTSPH Campus Climate Survey.
2014	Chair, PRIME grant application review committee. Research Council, UTHealth School of Public Health.
2011-2016	Member. Research Council. UTHealth School of Public Health.
2009-2019	Student Admissions, Department of Health Promotion and Behavioral Sciences, UTHealth School of Public Health.
2007-present	Chair, Student Scholarship Committee, Department of Health Promotion and Behavioral Sciences, UTHealth School of Public Health.
2012	Reviewer. Front of the Envelope (FOTE) faculty grant applications. UTHealth School of Public Health, Aug 2012.
2012	Six Year Post-Tenure Faculty Review Committee, UTHealth School of Public Health, Sep 2012.
2012	Member. Faculty Search Committee for Department of Management, Policy and Community Health. UTHealth School of Public Health. Spring 2012-13.

2012	Reviewer. PRIME faculty grant applications. UTHealth School of Public Health, Feb 2012.	
2011	Reviewer. Faculty Pilot Grant Awards Program. UTHealth School of Public Health, Oct 2011.	
2010-2011	Member. Faculty Search Committee – Comparative Outcomes Research. UTHealth School of Public Health.	
2010	Faculty Sponsor. The Alzheimer's Association annual research symposium, Bazelides Research Symposium, Aug 4th, 2010. UTHealth School of Public Health.	
2010	Ad hoc committee member. Review of Annual Activities Report and Faculty Peer Review Process, UTHealth School of Public Health.	
2007	Peer Reviewer, Annual Activities Report Review Committee, UTHealth School of Public Health.	
MEDIA CONSULTATION		
2021	Expert consultant. STDs are Rising Among Teens. Can Video Games Help? Undark Magazine, Mar 22, 2021. https://undark.org/2021/03/22/std-teens-video-games/	
2017	Researchers create health curriculum for Native American youth. Pioneers, UTHealth School of Public Health. Vol.3, Summer 2017.	
2016	Native IYG adaptation. National Clearinghouse on Families and Youth, the communicatIons arm of the Family and Youth Services Bureau. Interview with Janelle Rucker. Sept. 2016.	
2014	Addressing adolescent dating violence. Interview for Univision at Children At Risk's 8 th Annual Children's Summit. New Trends Impacting Our Children. Mar 5, 2014.	
2014	The Association of Schools and Programs of Public Health (ASPPH) newsletter. Public Health Research and Reports. Texas Finds Additional Education May Help Delay Teen Sex and Reduce Risky Sexual Behavior. Issue 30, Feb 21, 2014. http://fridayletter.aspph.org/article_view.cfm?fl_index=30&fle_index=1524	
2014	Markham et al. (2014). Behavioral and psychosocial effects of two middle school sexual health education programs at tenth-grade follow-up. <i>Journal of Adolescent Health</i> , 54: 151-159, was picked up by <i>AJM</i> +, an e-newsletter published by the <i>American Journal of Medicine</i> . 25,000 weekly subscribers.	
2013	Press release interviews for Bui et al., Examining the Associations between Oral Health and Oral HPV Infection. <i>Cancer Prevention Research</i> . Included interviews with: New York Times, Fox News, NPR, Bloomberg, ASCO Post, Prevention, The	

	Plain Dealer, Women's Health, KTRH, Good Housekeeping, and the Boardroom. Aug 2013.
2013	American Association for Cancer Research, press release for Bui et al. Poor Oral Health Linked to Cancer-causing Oral HPV Infection. Aug 2013. http://www.aacr.org/home/publicmedia/aacr-in-the-news.aspx?d=3146.
2012	Expert consultant. Fox 26 Houston. Male birth control could run into same problem as condoms. Aug 29, 2012. http://www.myfoxhouston.com/story/19402231/2012/08/28/male-birth-control-could-run-into-the-same-problem-as-condoms
2012	Expert consultant on teen pregnancy prevention and adolescent sexual education. <i>Plainsman Press/South Plains College</i> , http://www.southplainscollege.edu/ppress . Apr 17, 2012.
2011	Radio interview. KTRH Newsradio 740 AM. A new study shows that a growing number of Texas students are becoming sexually active in as early as the 6th grade. http://www.ktrh.com/cc-common/podcast/single_page.html?more_page=2&podcast=newscasts_c&selected_p odcast=news-102011-5am_1319107867_20318.mp3. Oct 19, 2011.
2009	Featured article. Innovative video game helps teach HIV-positive teens about safer sex. TheBody.com. http://www.thebody.com/content/art52724.html , July 17, 2009.
2009	Featured article. Game For HIV Positive Youth Developed. Researchers at The University of Texas School of Public Health have developed a game for HIV-positive youth, +CLICK, designed to reduce secondary transmission of the virus. <i>Science Daily</i> , June 23, 2009.
2009	Featured article. EmpowHer, a Women's Health Blog: http://www.empowher.com/community/ask/how-young-too-young-sex .
2009	Expert consultant. "Sexting." The University of Texas Health Science Center at Houston <i>Health Leader</i> , May 14, 2009.
2009	Expert consultant. Adolescent health care, <i>Contraceptive Technology Update</i> , a monthly newsletter published by AHC Media LLC of Atlanta, GA. May 7, 2009.
2009	Radio interview. "A New Survey Parents Don't Want to Hear." KUHF-FM, Apr 23, 2009.
2009	Radio interview. KTRH Newsradio 740 AM: http://ktrh.com/cc-common/news/sections/newsarticle.html??feed=121300&article=5295264 . Apr 10, 2009.
2009	Featured article. Health News: U.S. middle-school youth engaging in sex. UPI.com. Apr 10, 2009.

2009	Featured article. Move over, 'sexting': Troubling new research about tweens and sex. MSN.Health. http://health.msn.com/blogs/daily-dose-post.aspx?post=1049622 . Apr 9, 2009.
2008	Profile. "Young Investigators attract funding, cover broad range of research. Outstanding scientists honored for success early in their careers." Distinctions. A Publication of the University of Texas Health Science Center-Houston. Jan 2008.
2007	Expert consultant. "Katy churches promote sexual abstinence among youths: State has highest number of babies born to teenagers." Houston Chronicle. Oct 8, 2007.
2007	Expert consultant. "A Parent's Guide to Having "The Talk" with 'Tweens & Teens." The University of Texas Health Science Center at Houston <i>Health Leader</i> . Online Sep 13, 2007.
2007	Expert consultant. "A Parent's Guide to Having "The Talk": Part 1: The Young Child." The University of Texas Health Science Center at Houston <i>Health Leader</i> . Online Sep 6, 2007.
2007	Expert consultant. "The talk: It's about sex and STDs." Houston Chronicle. Aug 20, 2007.
2007	Expert consultant. "Texas tops ranking of teen birth rates." Houston Chronicle. Jul 25, 2007.