### LARA STAUB SAVAS, PHD

Associate Professor, TT

# Division of Health Promotion and Behavioral Sciences

School of Public Health

University of Texas Health Science Center at Houston

7000 Fannin, UCT Suite 2520

Houston, TX 77030-9960 (713) 500-9638

Lara.Staub@uth.tmc.edu fax: 713-500-9750

### **EDUCATION AND EXPERIENCE**

Univ. of Texas- School of Public Health	NCI Postdoctoral Fellowship Cancer	Intervention Research & Cancer Prevention and Control	2009-2010
Baylor College of Medicine & VA Health Services Research	Postdoctoral Fellowship	Clinical Epidemiology & Health Services Research Outcomes	2006-2009
Univ. of Texas- School of Public Health	Ph.D.	Epidemiology	2006
Univ. of Texas- School of Public Health	M.S.	Epidemiology	2000
Tufts University	B.A. Cum Laude	International Relations (Latin American Studies)	1994

### PROFESSIONAL EXPERIENCE

in Cancer Prevention Education - (R25E CA56452)

Univ. of Texas School of Public Health Univ. of Texas School of Public Health Univ. of Texas School of Public Health	Associate Professor (TT) Assistant Professor (NTT) Faculty Associate	9/2020- 2011- 8/2019 2010- 2011
Baylor College of Medicine & VA Health Services Research	Postdoctoral Fellowship Clinical Epidemiology & Outcomes	2006-2009
Univ. of Texas School of Public Health	Project Director & Data Manager	2005 –2006
Univ. of Texas School of Public Health in Cancer Prevention and Control	Pre-Doctoral Fellow	2002 –2005
Univ. of Texas School of Public Health	Senior Research Assistant	2000 - 2001
Univ. of Texas Medical School	Project Director	1997 –2000
Univ. of Texas School of Public Health & U.T. MD Anderson Cancer Research Center	Graduate Research Assistant	1996

### **FUNDED RESEARCH**

Active (total direct costs)

#### PRINCIPAL INVESTIGATOR

- 2021-2023 (Peskin and Savas MPIs). The University of Texas System, Office of Contracts and Procurement. External Evaluation of Texas Child Health Mental Health Consortium Initiatives. (Total \$749,981/ Indirect \$76,385)
- 2020-2025 (Savas, PI Research Core Project). Centers for Disease Control and Prevention. *University of Texas Prevention Research Center*. Collaborating with community partners to accelerate cancer control to decrease health disparities. PIs: Fernandez & Markham. (Total \$3,736,932; Direct \$2,486,604)
- 2018-2023 (Savas and Shegog, MPI) Cancer Prevention and Research Institute of Texas, Prevention Grant. (PP190041) Adolescent Vaccination Program: Online Decision Support for Adoption of Evidence-based HPV Vaccination Strategies by Texas Pediatric Clinics. (Direct Costs \$284,967/ Indirect Costs \$14,997.
- 2019-2023 (Savas, PD) Cancer Prevention and Research Institute of Texas, Prevention Grant (PP190061). Salud en Mis Manos: Delivering Evidence-Based Breast & Cervical Cancer Prevention Services to Latinas in Underserved Texas South and Gulf Coast Communities. (Direct \$1.9 million/ Indirect \$76,417.00)
- 2018-2023 (Savas, Shegog, and Vernon, MPI) Cancer Prevention and Research Institute of Texas, Prevention Grant. (PP190029). Adolescent Vaccination Program (AVP): Expanding a Successful Clinic- based Multicomponent HPV Vaccination Program to the San Antonio Area (Direct Costs \$1,830,615/ Indirect Costs \$56,589)

### **CO-INVESTIGATOR**

2022-2026

(Tao, C, PI) Cancer Prevention and Research Institute of Texas. (RP220244). *Al-based conversational agent for facilitating education and communication about HPV vaccination in children and adolescents.* Total \$1,397,258.

2022-2024

(J. Michael Wilkerson Jr, PI) *Before Always Has an After: Navigating Beyond the Pandemic.* Subcontract with Harris County Public Health. Center for Disease Control and Prevention. 1NU58DP006986-01-00. Intervention Evaluator. The subcontract fouses on evaluation of an intervention to increase community health worker capacity to conduct COVID prevention and control response to support resilience in vulnerable communities. Total Direct \$899.331

2021-2022

(Fernandez, McGaha, McPherson, Reininger, MPIs) HRSA. Community-Based Workforce to Increase COVID-19 Vaccinations in Underserved Communities. Lead of workforce capacity building initiative to increase COVID vaccination, including community health worker intervention development and deployment in vunerable communities across Texas. This project builds on existing infrastructure in three Texas regions (Houston/Harris County, South Texas, and Northeast Texas) and works State-wide to mobilize and train community outreach workers, patient navigators, and other workers to: 1) educate, motivate, and facilitate access to COVID-19 vaccinations, 2) expand available resources for vaccination in communities with greatest needs, and 3) build a long-term sustainable

model for addressing COVID-19 related disparities that can be leveraged for the prevention and control of other diseases. Total \$10,345,056

2021-2022

(Fernandez, PI) CDC 6U48DP006408-01-01. *Connecting Behavioral Science to COVID-19 Vaccine Demand (CBS-CVD) Network.* University of Texas Prevention Research Center Covid-19 Supplement. Lead community health worker intervention development and deployment in vunerable communities. The goal of this one-year supplement is to increase Covid-19 vaccine confidence in select regions in Texas. \$396,825

2020 - 2022

(McPherson DD, PI; Fernandez ME) NIH 3UL1TR003167-02S10 RADx: Understanding and Addressing COVID-19 Testing Disparities in Vulnerable Populations: A multilevel and Multi-method Approach (CCTS Competitive Revision). Lead of the community-engagement multi-component intervention.

The goal of this intervention research is to build on the partnerships and resources of the Center for Clinical and Translational Science (CCTS), and other public health community stakeholders, working with our epidemiology colleagues to identify dynamic disease hotspots and testing deserts in racially diverse neighborhoods of the target regions; and, to use that information to inform the rapid adaptation and deployment of multilevel level justin-time adaptive intervention strategies to reach vulnerable populations. Total: \$4,998,788

2020-2024

(Fernandez ME) CDC (1NU58DP006767-01-00). *Implementation of Evidence-based Interventions to Increase Colorectal Cancer Screening in Texas Federally Qualified Health Centers*. The project builds on long-standing relationships with our FQHC and implementation partners and benefits from available resources to cover CRCS and follow-up for patients with no ability to pay. The program will enable a sustained increase in CRCS rates among FQHCs reaching severely underserved and minority populations in Texas to reduce the burden of CRC and CRC-related health disparities. (Direct: \$3,887,025)

2020-2023

(Cuccaro PD) Cancer Prevention Research Institute of Texas. *Expanding "All for Them":* A comprehensive school-based approach to increase HPV vaccination. The goal of this 3-year study is to expand the evidence-based intervention, *All for Them*, to 4 school districts in Texas to increase HPV vaccination initiation and completion in adolescents. (Direct \$1,862,603; Total Indirect Costs: \$98,028)

2020-2021

(Cuccaro PI) Association of Community Health Centers. *Evaluating the impact of COVID-19 on community health centers in Texas*. The goal of this project is to evaluate how COVID-19 has impacted Texas community health centers by conducting a health care gap analysis and evaluating the effectiveness of an employee telepsych intervention. (Direct: \$73,056; Indirect: \$113,967)

2018-2021

(Mullen PD, PI) Cancer Prevention and Research Institute of Texas (Subcontract: MDAnderson, PI: Blalock). (PP180077) *Increasing Access to Smoking Cessation and Smoke Free Home Services for Low-Income Pregnant Women in Northeast Texas* (Subcontract: \$405,250)

2018-2021

(Valerio/Fernandez, MPIs) Cancer Prevention and Research Institute of Texas. (PI of subcontract: PI, MDAnderson; PP170078). *Alliance for Colorectal Cancer Testing 2.0.* (Subcontract: \$230,000)

2016-2020

(Fernandez, PI) Cancer Prevention and Research Institute of Texas , Research Grant (RP170493). For Our Children: A Tailored Multi-level Intervention for Parents ad

Healthcare Providers to Increase HPV Vaccination Rates. (Direct \$1.4 million/ Total Indirect Costs \$74,341.00).

2018-2023

Mentor. National Cancer Institute Cancer Prevention and Control Research Training and Career Development Program. (Direct Costs \$1,964,556. Total Indirect Costs \$142,829.

### **Pending**

Submitted (6/ 2022)	(Savas, PI) Cancer Prevention and Research Institute of Texas, Research Grant (RP230311). <i>Health in My Hands: Adaptation and Evaluation of a CHW-Delivered Breast &amp; Cervical Cancer Early Detection and Prevention Intervention for Underserved Women.</i> (Total Direct Costs \$1,898,384. Total Indirect Cost \$99,912)
Submitted (8/ 2022)	(Savas, PI) Cancer Prevention and Research Institute of Texas, Prevention Grant (PP230038). Salud en Mis Manos (SEMM): An Evidence-Based Breast & Cervical Cancer Early Detection and Prevention Program for Underserved Latinas. (Total Direct Costs \$2,374,521. Total Indirect Cost \$124,971)
Submitted (8/ 2022)	(Savas and Shegog, MPIs) Cancer Prevention and Research Institute of Texas, Prevention Grant (PP230044). <i>Increasing HPV Vaccination in Texas Pediatric Clinic Networks: Maintenance and Expansion of the Adolescent Vaccination Program.</i> (Total Direct Costs \$2,374,915. Total Indirect Cost \$124,992)

### **Completed**

#### PRINCIPAL INVESTIGATOR

- (Peskin and Savas MPIs) The University of Texas System, Office of Contracts and 2020-2021 Procurement. External Evaluation of Texas Child Health Mental Health Consortium Initiatives. (Total \$749,116/ Indirect \$54,895)
- 2020-2022 (Savas, PI) UTHealth Center for Clinical and Translational Research Pilot Awards Program. The Influence of Race/Ethnicity Concordance on Parent-Pediatrician Communication and HPV Vaccination Outcomes: A Mixed-Methods Study. (\$34,992) CCTS Pilot
- 2015-2019 (Savas, PI) Cancer Prevention and Research Institute of Texas, CPRIT. (PP160047) Competitive Continuation/Expansion Prevention Grant Award. A Community-Based Program to Increase Breast and Cervical Cancer Screening and HPV Vaccination to *Reduce the Impact of Breast and Cervical Cancer among Latinas.* (\$1.4 mil)
- 2015-2019 (Vernon, MPI) Cancer Prevention and Research Institute of Texas, CPRIT Research Grant. (RP150014) Multi-Component Interventions to Increase HPV Vaccination in a Network of Pediatric Clinics in Houston, TX. (Direct \$1,451,013; Indirect \$76,366)
- 2014 -2019 (Vernon, MPI) Cancer Prevention and Research Institute of Texas, CPRIT Prevention Grant. (PP140183) Multi-component Interventions to Increase HPV Vaccination in a Network of Pediatric Clinics. (\$1,495,389).
- 2014-2017 (Fernandez, MPI of Subcontract, Legacy Community Health Services, PI, Megdal) Cancer Prevention and Research Institute of Texas. Evidence-Based Cancer Prevention Services. CPRIT Prevention Grant. (PP140208) Implementing a Multilevel Intervention to Increase HPV Vaccination and Decrease Cancer Disparities among FQHC Patients in Harris and *Jefferson counties.* (\$246,143, subcontract)
- 2012-2017 (Fernandez, MPI of subcontract; Cancer and Chronic Disease Consortium, PI, Valdez) Cancer Prevention and Research Institute of Texas Prevention Grant. (PP120211) *Unidas por Vida y*

- *Salud: Increasing Breast and Cervical Cancer Screening in El Paso.* (\$327,646, subcontract)
- National Institute of Health. (PI of subcontract; PI, Emory University, Kegler). Emory University Adaptation of *Brief Intervention to Create Smoke-Free Home Policies in Low-Income Households.* (\$209,997)
- 2011-2013 (Savas, PI) Cancer Prevention and Research Institute of Texas, CPRIT. (PP110081) Health Behavior Change through Public and Professional Education and Training. *Using an Evidence-based Lay HealthWorker Program to Increase Breast and Cervical Cancer Screening in Low-Income Hispanic Women* (\$599,724).

### **CO-PRINCIPAL INVESTIGATOR**

2015-2018 (Co-PI with Dr. Fernandez of subcontract: MDAnderson, PI Foxhall). Cancer Prevention and Research Institute of Texas. (PP150054) *Alliance for Colorectal Cancer Testing (ACT) in Southeast Texas.* (Subcontract: \$517,396)

### **CO-INVESTIGATOR**

- 2020-2021 (Boerwinkle E, PI) 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. (Direct: \$15,441,067/ Total Indirect Costs: \$1,544,448)
- 2013-2019 (PI: G Lopez-Bernstein; Fernandez, PI of subctract) National Cancer Institute U54 *Partnership* for Excellence in Cancer Research. Awarded to MD Anderson Cancer Center and University of Puerto Rico with UTSPH subcontract (\$3.6 million; subcontract \$477,986.)
- 2013-2019 (Fernandez, PI) U of TX MDACC/NIH. Puerto Rico Community Cancer Control Outreach Program. (Direct Costs \$477,986)./ Indirect Costs \$248,553.
- 2015-2017 (Fernandez, PI) Cancer Prevention and Research Institute of Texas. CPRIT Prevention Grant. (PP1600051). *Dissemination of an Evidence-Based HPV Vaccination Intervention in Community and Clinical Settings.* (\$300,000)
- 2013-2016 (Fernandez, PI) Cancer Prevention and Research Institute of Texas, Research Grant. (RP130459) *Cancer Communication Interventions to Increase HPV Vaccination among Hispanic Adolescents*. (\$1.4 million).
- 2012-2015 (Fernandez, PI) Cancer Prevention and Research Institute of Texas, CPRIT. (PP120086)

  Increasing Breast, Cervical, and Colorectal Cancer Screening and HPV Vaccination among
  Underserved Texans: A Collaboration with the United Way's 2-1-1 Program. (\$2,699,988)
- 2011-2016 (Mullen, Subcontract PI; PI, Emory University, Kegler). National Cancer Instritute NIH S713745/U101CA154282. *Brief Intervention to Create Smoke-Free Home Policies in Low-Income Households*. (\$615,907)
- 2010-2013 (Fernandez, PI) Cancer Prevention and Research Institute of Texas, CPRIT. (RP10086)

  Cancer Communication Interventions to Increase HPV Vaccination among Hispanic Adolescents. (\$1,309,332)

- 2010-2012 (Fernandez, PI) Cancer Prevention and Research Institute of Texas, CPRIT. (PP100077)

  Increasing Breast, Cervical, and Colorectal Cancer Screening and HPV Vaccination among Underserved Texans: A Collaboration with the United Way's 2-1-1 Program. (\$961,024)
- 2009-2014 (Fernandez, PI) CDC-funded Texas Prevention Research Center Special Interest Project (SIP 002-09) Cancer Prevention and Control Research Netortwork
- 2005-2006 National Cancer Institute. *Predoctoral fellow* (wrote an R03 grant with advisor mentorship to support my dissertation research; Dr. Vernon, PI) *A Cancer Study among Female Veterans in Texas*, 1979-2002 (NCI Funded Grant R03 CA103512-2)

#### **PUBLICATIONS**

**Peer Reviewed Articles (reverse chronologic order)** <sup>(\*)</sup> indicates postdoctoral or graduate student My i10-Index is 32 and H-Index is 17 from Google Scholar (H-Index 15 from Scopus)

- Shegog R, Savas L, Healy CM, Frost E, Coan S, Spinner S, Wilber M, Gabay E, Becker E, Teague T, Vernon S. (2022) AVPCancerFree: Impact of a digital behavior change intervention on parental HPV vaccine–related perceptions and behaviors. *Human Vaccines & Immunotherapeutics*. DOI: 10.1080/21645515.2022.2087430. Online: https://doi.org/10.1080/21645515.2022.2087430.
- 2. **Savas LS**, Farias AJ, Healy CM, Shegog R, Fernandez ME, Frost EL, Coan SP, Crawford C, Spinner S, Wilber M, Vernon SW. Wording matters when pediatricians recommend HPV vaccination. *Journal of Applied Research on Children: Informing Policy for Children at Risk.* 2022. 12(2). Article 5. https://digitalcommons.library.tmc.edu/childrenatrisk/vol12/iss2/5.
- 3. Fernandez ME, **Savas LS**, Atkinson JS, Ricks KB, Ibekwe LN, Inimfon J, Castle P, Jobe D, Vernon, SW. Evaluation of a 2-1-1 Telephone Navigation Program to Increase Cancer Control Behaviors: Results of a Randomized Controlled Trial. *Am J Health Promot*. 2022 May 5:8901171211041276. doi: 10.1177/08901171211041276. PMID: 35514063.
- 4. Becker ERB\*, Shegog R, **Savas LS**, Frost EL, Healy CM, Spinner SW, Vernon SW Parents' Experience With a Mobile Health Intervention to Influence Human Papillomavirus Vaccination Decision Making: Mixed Methods Study. *JMIR Pediatr Parent*. 2022 Feb 21;5(1):e30340. doi: 10.2196/30340. PMID: 35188469; PMCID: PMC8902654.
- 5. Szeszulski J\*, Helal Salsa G\*, Cuccaro P, Markham CM, Martin M, **Savas LS**, Valerio M, Walker TJ, and Springer AE. Using Community-Academic Partnerships and a Creative Expression Contest to Engage Youth in the Development of Communication Materials for Promoting Behaviors that Prevent COVID-19 *Health Promotion Practice*, January 2022. doi:10.1177/15248399211070547.
- 6. Becker ERB\*, Shegog R, **Savas LS**, Frost EL, Healy CM, Spinner SW, Vernon SW Informing Content and Feature Design of a Parent-Focused Human Papillomavirus Vaccination Digital Behavior Change Intervention: Synchronous Text-Based Focus Group Study JMIR Form Res 2021;5(11):e28846 URL: <a href="https://formative.jmir.org/2021/11/e28846/">https://formative.jmir.org/2021/11/e28846/</a> doi: 10.2196/28846
- 7. Becker EB\*, Myneni S, Shegog R, Fujimotoa K, **Savas LS**, Frost EL, Healy CM, Spinner SW, Vernon SW. Parent engagement with a self-tailored cancer prevention digital behavior change intervention: exploratory application of affiliation network analysis. *Medinfo*. 2022 Jun 6;290:819-823. doi: 10.3233/SHTI220193. PMID: 35673132.
- 8. Du J, Preston S, Sun H, Shegog R, Cunningham R, Boom J, **Savas L**, Amith M, Tao C. Using Machine Learning-Based Approaches for the Detection and Classification of Human Papillomavirus Vaccine Misinformation: Infodemiology Study of Reddit Discussions. *J Med Internet Res.* 2021 Aug 5;23(8):e26478. doi: 10.2196/26478. PMID: 34383667; PMCID: PMC8380585.

- 9. **Savas LS**, Atkinson JS, Figueroa-Solis E, Valdes A, Morales P, Castle PE, Fernández ME. A lay health worker intervention to improve breast and cervical cancer screening among Latinas in El Paso, Texas: A randomized control trial. *Prev Med*. 2021 Apr;145:106446. doi: 10.1016/j.ypmed.2021.106446. PMID: 33548363.
- Healy CM, Savas LS, Shegog, R, Lunstroth R, Vernon SW. Medical ethics principles underscore advocating for human papillomavirus vaccine. *Hum Vaccin Immunother*. 2022;18(1). DOI: 10.1080/21645515.2021.1989926
- 11. Austin JD\*, Rodriguez SA, **Savas LS**, Megdal T, Ramondetta L, Fernandez ME. Using Intervention Mapping to Develop a Provider Intervention to Increase HPV Vaccination in a Federally Qualified Health Center. *Front Public Health*. 2020 Dec 18;8:530596. doi: 10.3389/fpubh.2020.530596. PMID: 33392125; PMCID: PMC7775559.
- 12. Ibekwe LN\*, Walker TJ, Ebunomo E, Ricks K, Prasad S, **Savas LS**, Fernandez ME. Using Intervention Mapping to Develop an Implementation Intervention for a Cancer Prevention and Control Phone Navigation Program: A Collaboration With 2-1-1. *Health Promot Pract*. 2020 Oct 9:1524839920957979. doi: 10.1177/1524839920957979. Epub ahead of print. PMID: 33034213; PMCID: PMC8032810.
- 13. Amith M, Lin R, Cunningham R, Wu QL, **Savas LS**, Gong Y, Boom JA, Tang L, Tao C. Examining Potential Usability and Health Beliefs Among Young Adults Using a Conversational Agent for HPV Vaccine Counseling. *AMIA Jt Summits Transl Sci Proc*. 2020 May 30;2020:43-52. PMID: 32477622; PMCID: PMC7233050.
- Amith M, Cohen T, Cunningham R, Savas LS, Smith N, Cuccaro P, Gabay E, Boom J, Schvaneveldt R, Tao C. Mining HPV Vaccine Knowledge Structures of Young Adults From Reddit Using Distributional Semantics and Pathfinder Networks. *Cancer Control*. 2020 Jan-Dec;27(1):1073274819891442. doi: 10.1177/1073274819891442. PMID: 31912742; PMCID: PMC6950556.
- 15. Amith M\*, Zhu A, Cunningham R, Lin R, Savas L, Shay, L, Boom J, Yong Chen, Gong Y, Roberts K, Tao C. Early Usability Assessment of a Conversational Agent for HPV Vaccination. Imporiving Usability, Safety and Patient Outcomes with Health Information Technology. *Studies in Health Technology and Informatics*. 2019; 257:17-23. doi.org/10.3233/978-1-61499-951-5-17. 17 PMID:30741166, PMCID: PMC6677560.
- 16. Rodriguez SA.\* Mullen, PD, Lopez, D, Savas LS, Fernández ME. Factors associated with adolescent HPV vaccination in the U.S.: A systematic review of reviews and multilevel framework to inform intervention development. *Preventive Medicine*. 2020 Feb;131:105968. doi: 10.1016/j.ypmed.2019.105968. Epub 2019 Dec 24. PMID: 31881235; PMCID: PMC7064154.
- 17. Vernon SW, **Savas LS**, Shegog R, Healy CM, Frost EL, Coan SP, Gabay EK, Preston SM, Crawford CA, Spinner SW, Wilber MA. Increasing HPV Vaccination in a Network of Pediatric Clinics using a Multi-component Approach. *J Appl Res Child*. 2019;10(2):11. PMID: 34231977; PMCID: PMC8249081.
- Rodriguez SA\*, Savas LS, Loomba P, Fernandez ME. Low-income Hispanic parent recall of daughters' HPV vaccination status: Correlates of accurate reporting of daughters' HPV-vaccine naïve status compared with electronic health records. *Vaccine*. 2019. May 37(23):2998-3001. doi.org/10.1016/j.vaccine.2019.04.064. PMID: 31036458; PMCID: PMC6719552.
- 19. Walker TJ\*, Rodriguez SA\*, Vernon SA, **Savas LS**, Frost EL, Fernandez ME. Validity and reliability of measures to assess constructs from the Inner Setting domain of the Consolidated Framework for Implementation Research in a pediatric clinic network implementing HPV programs. *BMC Health*

- *Services Research.* 2019. Mar 29; 19(1):205. doi.org/10.1186/s12913-019-4021-5 PMID: 30925870; PMCID: PMC6441163.
- 20. Crawford CA,\* Shegog R, **Savas LS**, Frost EL, Healy CM, Coan SP, Gabay EK, Spinner SW, Vernon SW. Using Intervention Mapping to Develop an Efficacious Multicomponent Systems-Based Intervention to Increase Human Papillomavirus (HPV) Vaccination in a Large Urban Pediatric Clinic Network. *J Appl Res Child*. 2019;10(2):9. PMID: 32724705; PMCID: PMC7386427.
- 21. Eska JS\*, Lairson DR, **Savas LS**, Shegog R, Healy CM, Spinner SW, Fernandez ME, Vernon SW. Implementation costs of a multi-component program to increase human papillomavirus (HPV) vaccination in a network of pediatric clinics. *J Appl Res Child*. 2019;10(2):8. PMID: 32782853; PMCID: PMC7416872.
- 22. Rodriguez SA\*, **Savas LS** Baumler E, Nyitray AG, Mullen PD, Vernon SW, Fernandez ME. Parental predictors of HPV vaccine initiation among low-income Hispanic females aged 11–17 years. *Vaccine*. 2018. Aug 9;36(33):5084-5090. doi: 10.1016/j.vaccine.2018.06.071. PMID: 29980388; PMCID: PMC6728080.
- 23. Rodriguez SA\*, Roncancio AM, **Savas LS**, Lopez DM, Vernon SW, Fernandez ME. Using Intervention Mapping to develop and adapt two education interventions to increase HPV vaccination among Hispanic adolescents. *Frontiers in Public Health*. 2018. Jun 14; 6(164). doi: 10.3389/fpubh.2018.00164. PMID: 29963542, PMCID: PMC6013574.
- 24. Serra YA\*, Colón-López V, Savas LS, Vernon SW, Fernández-Espada N, Vélez C, Fernández ME. Using Intervention Mapping to Develop Health Education Components to Increase Colorectal Cancer Screening in Puerto Rico. *Frontiers in Public Health*. 2017 Dec; 5:324. doi:10.3389/fpubh.2017.00324. PMID: 29270400, PMCID: PMC5725404.
- 25. Farias AJ\*, **Savas** LS, Fernandez ME, Coan SP, Shegog R, Healy CM, Lipizzi E, Vernon SW. Association of physicians' perceived barriers with human papillomavirus vaccination initiation. *Preventive Medicine*. 2017 Dec 105, 219-225. doi: 10.1016/j.ypmed.2017.07.016. PMID:28834689, PMCID:PMC5661985.
- 26. Escoffery, C. Mullen, P.D., Rogers, B.G., Bundy, L., Owolabi, S., Haardoerfer, R., Williams, R., Savas, L.S., Kegler, M.C.. Coaching to create a smoke-free home in a brief secondhand smoke intervention. *Health Education Research*, 2017 Dec. 32(6), pp 555–568. doi.org/10.1093/her/cyx072. PMID:29253133, PMCID:PMC5661985.
- 27. **Savas LS**, Mullen PD, Hovell MF, Escoffery C, Monroy JA, Fernandez ME, Jones JA, Cavazos J, Kegler MC. A qualitative study among Mexican Americans to understand factors influencing the adoption and enforcement of home smoking bans. *Nicotine and Tobacco Research*. 2017 Nov 7;19(12):1465-1472. doi: 10.1093/ntr/ntw270. PMID: 27698093. PMCID: PMC5896435.
- 28. Amith M\*, Cunningham R, Boom J, **Savas LS**, Schvaneveldt R, Tao C, and Cohen T. Using Pathfinder Networks to Discover Alignment Between Expert and Consumer Conceptual Knowledge From Online Vaccine Content. *Journal of Biomedical Informatics*. 2017 Oct. 74: 33-45. PMID: 28823922; PMCID: PMC5641252. doi.org/10.1016/j.jbi.2017.08.007.
- 29. Karanth SS\*, Lairson DR, **Savas LS**, Vernon SW, Fernández ME. The cost of developing a computerized tailored interactive multimedia intervention vs. a print based Photonovella intervention for HPV vaccine education. *Evaluation and Program Planning*. 2017 Aug; 63:1-6. PMID: 28279866; doi: 10.1016/j.evalprogplan.2017.02.009. [No NIH funding]
- 30. Colon-Lopez V, Fernandez-Espada N, Velez C, Diaz-Toro EC, Calo WA, **Savas LS**, Pattatucci A, Fernandez ME. Communication about Sex and HPV among Puerto Rican Mothers and Daughters.

- Ethnicity and Health. 2017 Aug; 22 (4):348-360. doi: 10.1080/13557858.2016.1246938. PMID:27882783. PMCID: PMC5557394.
- 31. Karanth, SS\*, Lairson DR, Huang D, Vernon SW, **Savas LS**, Fernandez ME. The cost of implementing two small media interventions to promote HPV vaccination. *Preventive Medicine*. 2017 Jun; 99(1): 277-281. PMID:28322881; doi: 10.1016/j.ypmed.2017.03.002. [No NIH funding]
- 32. Mullen PD, **Savas LS**, Bundy L, Haardörfer R, Hovell M, Fernández ME, Monroy JA, Williams RS, Kreuter MW, Jobe D, Kegler MC. Minimal intervention delivered by 2-1-1 information and referral specialists promotes smoke-free homes among 2-1-1 callers: A Texas generalization trial. *Tobacco Control*. 2016 Oct; 25(Suppl. 1), i10-i18. doi:10.1136/tobaccocontrol-2016-053045.PMID:27697943; PMCID: PMC5099226.
- 33. Escoffery C, Bundy L, Haardoerfer R, Berg CJ, **Savas LS**, Williams RS, Kegler MC. A Process Evaluation of an Intervention to Promote Home Smoking Bans among Low Income Households. *Evaluation and Program Planning*. 2015. April; 55:120-125. doi: 10.1016/j.evalprogplan.2015.12.008. PMCID: PMC4769918, PMID: 26795538.
- 35. Tiro JA, Sanders JM, Shay AL, Murphy CC, Hamann H, Bartholomew LK, **Savas LS**, Vernon SW. Validation of self-reported post-treatment mammography surveillance among breast cancer survivors by electronic medical record extraction method. 2015; 151(2), 427-434. *Breast Cancer Research and Treatment*. 2015 Jun;151(2):427-34. doi: 10.1007/s10549-015-3387-2. PMID:25922083; PMCID: PMC4935542.
- 36. Fernández ME, **Savas LS**, Williams J, Wilson K, Torres-Vigil I, Byrd T, Vernon SW. Colorectal Cancer Screening among Latinos in Three Communities on the Texas-Mexico. *Health Education & Behavior*. 2015 Feb;42(1):16-25. doi: 10.1177/1090198114529592. PMID: 24786793; PMCID: PMC4214900.
- 37. Glenn B, Tsui M, Coronado G, Fernández ME, **Savas LS**, Taylor V, Bastani R. Understanding HPV vaccination among Latino adolescent girls in three U.S. regions. *Journal of Immigrant and Minority Health*. 2015 Feb;17(1):96-103. doi: 10.1007/s10903-014-9996-8.
- 38. Fernández ME, **Savas LS**, Carmack CC, Chan W, Lairson DR, Byrd TL, Wilson KM, Arvey SR, Krasny S, Vernon SW. A randomized controlled trial of two interventions to increase colorectal cancer screening among Hispanics on the Texas Mexico border. *Cancer Causes and Control*. 2015; Jan;26(1):1-10. doi: 10.1007/s10552-014-0472-5. PMID: 25466604.
- 39. Fernández ME, Le YC, Fernandez-Espada N, Calo WA, **Savas LS**, Colón-López V. Knowledge, attitudes, and beliefs about Human Papillomavirus (HPV) vaccination among Puerto Rican mothers and daughters: A qualitative study. *Preventing Chronic Disease*. 2014 Dec 4;11(E212). doi: <a href="http://dx.doi.org/10.5888/pcd11.140171">http://dx.doi.org/10.5888/pcd11.140171</a>. PMID:25474384; PMCID: PMC4264466.
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- 44. Graham DP, **Savas L**, White D, El-Serag R, Laday-Smith S, Tan G, El-Serag HB. Irritable bowel syndrome symptoms and health related quality of life in female veterans. *Alimentary Pharmacology & Therapeutics*. 2010 Jan:31(2)261-273. doi: 10.1111/j.1365-2036.2009.04159.x. PMID: 19814746, PMCID: 2887289.
- 45. **Savas LS**, del Junco DJ, Bastian LA, Vernon SW. Mortality Ascertainment of women veterans: a comparison of sources of vital status information, 1979-2002. *Medical Care*. 2009 Jan;47(1):125-8. doi: 10.1097/MLR.0b013e3181809125. PMID:1910674. PMCID: PMC2943761.
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- 47. del Junco DJ, Vernon SW, Coan SP, Tiro JA, Bastian LA, **Savas LS**, Perz CA, Lairson DR, Chan W, Warrick C, McQueen A, Rakowski W. Promoting regular mammography screening I. a systematic assessment of validity in a randomized trial. *JNCI Journal of the National Cancer Institute*. 2008. Feb 26:100(5):333-346. doi:10.1093/jnci/djn027.PMID:18314473, PMCID: 2846634.
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- 51. Wein TH, **Staub L**, Felberg R, Hickenbottom SL, Chan W, Grotta JC, Demchuk AM, Groff J, Bartholomew LK, Morgenstern LB. Activation of emergency medical services for acute stroke in a nonurban population: the T.L.L. Temple Foundation Stroke Project. *Stroke*. 2000 Aug; 31(8):1925-8. PMID: 10926958. [No NIH funding]

### (Invited peer review papers)

- 52. Fernández ME, **Savas LS**, Lipizzi, E., Smith, JS, Vernon, SW. Cervical cancer control for Hispanic women in Texas: Effective strategies from research and practice. *Gynecolog Oncology*.2014; 132 (Suppl. 1):S26-32. PMID: 24398135; PMCID: PMC4053183. doi: 10.1016/j.ygyno.2013.12.038.
- 53. **Savas, LS**, Carmack C, Fernandez M.E. Human Papillomavirus Vaccine: 2-1-1 Helplines and Minority-Parent Decision-Making. *American Journal of Preventive Medicine*. 2012; 43(6 Suppl

- 5):S490-6. doi: 10.1016/j.amepre.2012.09.003. PMCID: PMID:23157770. doi: 10.1016/j.amepre.2012.09.003.
- 54. **Staub L**, Morgenstern LB. Stroke in Hispanic Americans. *Neurologic Clinics*. 2000 May; 18(2):291-307. doi:10.1016/S0733-8619(05)70193-6; PMID: 10757827. [No NIH funding]

### **REPORT** (Not peer reviewed))

- Savas, LS., Peskin, M., Moore, Q., Lairson, D., Hernandez, B., Frost, E., Addy, R., Klotz, J., Deason, J., Farias, R., Yang, Y. (2021). External Evaluation of the Texas Child Mental Health Consortium FY 20-21 Interim Report. Submitted to the University of Texas System.
- Savas, LS., Peskin, M., Moore, Q., Lairson, D., Hernandez, B., Frost, E., Addy, R., Klotz, J., Deason, J., Farias, R., Yang, Y. (2021). External Evaluation of the Texas Child Mental Health Consortium FY 20-21 Interim Report. Submitted to the University of Texas System.

#### MANUSCRIPT UNDER REVIEW

Savas LS., Loomba P, Shegog R, Allicock M, Landrau E, Costa C, English A, Chenier R, Fernandez M. Using Implementation Mapping (ImpM) to Increase the Adoption and Implementation of Salud en Mis Manos (SEMM-DIA) a Breast and Cervical Cancer Screening and HPV Vaccination Intervention for Latinas. Submitted May 2022

### ABSTRACTS (Invited paper to submit for peer review)

Competitive Abstract: Invited to submit a full paper to submit to the American Journal of Public Health to be considered in the special issue about misinformation on social media.

Du J, Cunningham R, Boom JA, **Savas LS**, Amith M, Tao C. *Toward an automated approach for the detection of vaccine misinformation on Reddit.* 

### CONFERENCE ABSTRACTS AND PRESENTATIONS

(\*) indicates postdoctoral or graduate student.

- Savas LS, Adlpavar E, Figueroa E, Fernandez ME. Evaluation of a Community Health Worker-Delivered Breast and Cervical Cancer Intervention Targeting Vulnerable Latinas: Comparing In-Person and Telephone-Based Education. Oral presentation at the American Public Health Association Annual Conference, Session: Community Health Workers in Public Health Education and Health Promotion (organized jointly with the Community Health Worker section); Nov. 9 2022.
- 2. \*Farris K, Preston S, Cuccaro P, McKenzie A, Vernon S, Healy CM, **Savas LS**. The Impact of Being One of Few: Black Female Pediatricians' Experiences with Microaggressions. International Conference on Communication in Healthcare, Glasgow, Scotland UK, September 5-10, 2022.
- 3. Costa, C. Loomba, P., Chenier, R.S., **Savas, L.S**. Fernandez, M.E. Using a rapid qualitative approach to identify facilitators and barriers to implementation of an evidence-based breast and cervical cancer screening and HPV vaccination intervention. Texas Public Health Association Conference. Oral presentation. May 20, 2022.
- 4. Figueroa-Solis, E., **Savas, LS**, Cuccaro, P, Adlparvar, E, Goetz, M. The Use of Cognitive Interviews in Latinas to Improve the Breast and Cervical Cancer Prevention and Detection Program, Salud en Mis Manos. Poster presentation, Healthier Texas Summit, Virtual Zoom Meeting, October 27-29, 2021.
- 5. \*Ibekwe, LN; Costa, C; Rosen, A; Valerio, M; Frachiseur, G; English, A; Allen, C; **Savas, L**; Balasubramanian, B; Walker, T; Rogith, D; Fenton, S; McGaha, P; Foxhall, L; Fernandez, ME. Using Implementation Mapping to Guide Implementation of Evidence-Based Colorectal Cancer Screening Intervention in Federally Qualified Health Centers. Poster presentation at the 14th Annual Conference on the Science of Dissemination and Implementation in Health; December 14-16, 2021; Virtual
- 6. Savas, L.S., Loomba, P., Shegog, R., Allicock, M., Costa, C, Hendrick, A.M., English, A.S., Chenier, R.S., Markham, C.M., Fernandez, M.E. Using Implementation Mapping to Increase the Adoption and Implementation of Salud en Mis Manos (SEMM), a Breast and Cervical Cancer Screening and HPV Vaccination Intervention for Medically Underserved Latinas. Poster Presentation at the 24th Annual Conference of the International Union for Health Promotion and Education (IUHPE), Virtual Conference, May 15-19, 2022; Virtual
- 7. Savas, L.S., Loomba, P., Shegog, R., Allicock, M., Costa, C, Hendrick, A.M., English, A.S., Chenier, R.S., Markham, C.M., Fernandez, M.E. Using Implementation Mapping to Increase the Adoption and Implementation of Salud en Mis Manos (SEMM-DIA) a Breast and Cervical Cancer Screening and HPV Vaccination Intervention for Latinas. Poster Presentation at the 14th Annual Conference on the Science of Dissemination and Implementation in Health, Virtual Conference, December 14-16, 2021; Virtual
- 8. **Savas LS**, Haffey M, Markham C, Reininger B, Cuccaro P, Sifuentes M, Adlpavar E, Allen C, Hernandez R, Molina J, Montgomery S, Vidal P, Goetz M, Fernandez M. Rapid development and implementation of a sars-cov-2 testing community-based intervention. Oral Panel Presentation at the 14<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation in Health, Virtual Conference, December 14-16, 2021; Virtual
- 9. **Savas LS**, Shegog R, , Frost EL, Coan SP, Shay AL, Spinner SW, Gabay EK, Becker E, Healy CM. Teague TA, Vernon SW Adaptation of the Adolescent Vaccination Program (AVP) For Use in a Novel Setting. Healthier Texas Summit. Poster presentation. October 2021
- 10. Shegog R, **Savas LS**, Frost EL, Thormaehlen LC, Coan SP, Preston SM, Healy CM, Vernon SW. Development of a web-based decision support tool for adoption of evidence-based HPV vaccination

- strategies into Texas pediatric clinics. Poster presented at the Healthier Texas Summit, Austin, TX, Oct 29, 2021.
- 11. Shegog R, **Savas LS**, Healy CM, Frost EL, Coan SP, Spinner SW, Gabay EK, Becker EB, Teague TT, Vernon SW. HPVcancerFree (HPVCF): A Cluster Randomized Trial to Examine a Digital Behavior Change Intervention to Impact Parent Decision Making about HPV Vaccine. Poster presented at the NFID Virtual 2021 Annual Conference on Vaccinology Research (ACVR), April 26-27, 2021.
- 12. **Savas LS**. Reducing the Burden of COVID-19 Disease in Vulnerable Communities: A Community Just-in-Time Adaptive Intervention (JITAI) to Increasing COVID-19 Testing. Concurrent Session 1: Leveraging PRC Infrastructure to Address COVID Research in Communities. Panel Presentation at the 2021 Virtual Meeting of the Prevention Research Center: Re-Imagining Prevention Science during Unprecedented Times. April 27-29, 2021.
- 13. Fernandez ME, Loomba P, Savas LS, Cuccaro PM, Welski AV, Cruz M, Valencia-Torres I, Vernon SW. Using Implementation Mapping to Develop an mHealth Intervention to Increase Provider recommendation of HPV Vaccination. Poster presented to: The 33rd International Papillomavirus Conference & Basic Science, Clinical and Public Health Workshops. Barcelona, Spain. Jul 20-24, 2020
- 14. \*Preston SM, Savas LS, Effect of Patient-Physician Race/Ethnicity Concordance on HPV Vaccine Initiation. Accepted as a Paper Presentation. 41st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. (San Francisco, CA). April 1- April 4, 2020.
- 15. \*Teague TA, Shay LA, Savas LS, Shegog R, Healy CM, Frost EL, Coan SP, Preston SM, Ferreris JJ, Spinner SW, Vernon SW. Provider Perceptions on HPV Vaccination and the Growing Influence of Social Media. Poster to be presented at the University of Houston HEALTH: A Call to Action conference, Houston, TX, Jan 30-31, 2020.
- 16. \*Teague TA, Shay LA, Healy CM, Frost EL, Preston SM, Coan SP, Ferreris JJ, Savas LS, Shegog R, Vernon SW. Social Media and HPV Vaccine Hesitancy: An Emergent Concern for Pediatric Providers. Poster presented at the National Foundation for Infectious Diseases Clinical Vaccinology Course, Washington, DC, Nov 16-17, 2019.
- 17. \*Ibekwe, L. N., Cuccaro, P. M., **Savas, L. S.**, Valerio, M. A., Foxhall, L. E., Fernandez, M. E. (September, 2019). Implementing a colorectal cancer screening intervention in Texas FQHCs: A qualitative evaluation of provider perceptions. Poster presented at the 12th American Association for Cancer Research on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, San Francisco, CA.
- 18. \*Preston SM, **Savas LS**, Coan S, Frost E, Healy CM, Spinner S, Wilber M, Fernández ME, Shegog R. Pediatricians' Self-Efficacy to Address Parental HPV Vaccine Hesitancy. Poster presented at the American Public Health Association 2019 Annual Meeting & Expo (Philadelphia, PA), November 2019.
- 19. Shegog R, \*Crawford C, Frost EL, Gabay EK, \*Becker ER, Coan S, **Savas LS**, Healy CM, Spinner SW, Fernandez ME, Vernon SW. HPVCancerFree: Feasibility of a mHealth intervention to influence parent HPV vaccination decision-making. Poster presented at the 32nd International Papillomavirus Conference, Sydney, Australia, Oct 6, 2018.
- 20. \*Crawford C, \*Eska J, Frost EL, Shegog R, Gabay EK, \*Becker ER, Coan S, **Savas LS**, Healy CM, Lairson DR, Spinner SW, Fernandez ME, Vernon SW. HPVcancerFree mHealth Intervention. Poster presented at the 2018 Healthier Texas Summit, Austin, TX, Oct 25-16, 2018.

- 21. **Savas LS**, Heredia NI, Coan SP, Fernandez, ME. Effectiveness of a community health worker-delivered intervention to increase breast and cervical cancer screening among medically underserved Hispanics. E-Poster, Oral Presentation presented at World Cancer Congress; October 4, 2018; Kuala Lumpur, Malaysia.
- 22. \*Rodriguez SA, Mullen PD, Lopez DM, **Savas LS**, Fernandez ME. Individual-, provider-, and clinic-level factors associated with adolescent HPV vaccination outcomes: A multilevel framework based on a systematic review of reviews. Poster to be presented at the 32<sup>nd</sup> International Papillomavirus Conference, Sydney, Australia, October 2-6, 2018.
- 23. \*Becker ER, Shegog R, Savas LS, Healy CM, Gabay EK, Frost EL, Spinner SW, Fernandez ME, Vernon SW. Tech-based approach to informing mHealth product creation: Parent perspectives of HPV using online synchronous focus groups. Poster presented at the 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA, Apr 14, 2018.
- 24. **Savas LS**, Heredia NI\*, Coal SP, Siceluff AC, Fernandez ME. Outcome Evaluation of a Community Health Worker-Delivered Breast and Cervical Cancer Screening Intervention Targeting Low Income Hispanics. Advancing the Science of Cancer in Latinos. San Antonio TX. February 22, 2018.
- 25. \*Rodriguez SA, **Savas LS**, Loomba P, Lopez DM, Vernon SW, Fernandez ME. Hispanic parental recall of daughter's HPV vaccination status: Findings from *Por Nuestros Hijos*. Advancing the Science of Cancer in Latinos Conference, San Antonio, TX, February 21-23, 2018.
- 26. \*Rodriguez SA, Mullen PD, Lopez DM, **Savas LS**, Fernandez ME. Individual-, provider-, and clinic-level factors associated with adolescent HPV vaccination outcomes: A multilevel framework based on a systematic umbrella review. University of Texas Southwestern Medical Center Celebration of Women in Science and Medicine, Dallas, TX, February 7, 2018.
- 27. **Savas LS**., Farias AJ, Eska JS, Frost EL, Healy CM, Shegog R, Fernandez ME, Coan SP, Spinner S, Vernon SW. Physician-reported human papillomavirus vaccination (HPV) recommendation and initiation among adolescent patients (11-12 years): Does wording matter? Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. November 2017.
- 28. **Savas LS**, Delaney J, Valencia-Torres IM, Bundage K, Megdal T, Stevens L, Mims M, Ramondetta L, Fernandez ME. Development of a Provider Training to Increase HPV Vaccination among 11-26 Year Olds in a Federally Qualified Health Clinic. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. November 2017.
- 29. **Savas, LS**, Figueroa, E., Morales, P., Valdes, A., Hernandez, K., Fernandez, ME. Evaluation of a community-based breast and cervical cancer screening prevention program delivered among underserved Hispanic women. Poster presentation, Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov, 13-14, 2017.
- 30. \*Siceluff, A., Adlparvar, E., Cuccaro, P., Fernandez, M. E., and **Savas, LS.** Using Intervention Mapping to Adapt a Breast and Cervical Cancer Education Prevention Program. Poster accepted at the Cancer Prevention and Research Conference, Austin TX. November 2017.
- 31. \*Eska J, Lairson D, **Savas L**, Shegog R, Healey C, Spinner S, Fernandez M, Vernon S., Implementation costs of a multi-component intervention to increase human papillomavirus (HPV) vaccination in a network of pediatric clinics. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin, TX, Nov 14, 2017.
- 32. \*Becker E, Shegog R, **Savas LS**, Healy C, Gabay E, Frost E, Spinner S, Fernandez ME, Vernon S. HPV vaccination in the digital age: Development of HPVcancerFree, a parent-focused smartphone app to increase HPV vaccination rates. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. November 2017.

- 33. **Savas LS**, Heredia NI\*, Coan SP, Bartholomew LK, Fernandez ME. A randomized controlled study of a community-based intervention to increase breast and cervical cancer screening in low-income Hispanics. 41st Annual American Society for Preventive Oncology Conference. Seattle, Washington, March 11-14th, 2017.
- 34. Fernandez ME, **Savas LS**, Rodriguez SA, Fernandez-Espada N, Lipizzi E, Cuccaro PM, Roncancio A, Vernon SW. Development and adaptation of two educational interventions for Hispanic parents to increase HPV vaccination among adolescents. Poster presented at the 31st International Papillomavirus Conference: HPV 2017, Cape Town, South Africa, February 28-March 4, 2017.
- 35. Fernandez ME, **Savas LS**, Lipizzi E, Roncancio A, Khan M, Fernandez-Espada N, Rodriguez SA, Cuccaro P, Vernon SW. "Parental Recall of Daughter's HPV Vaccination Status." Poster Presentation at the 47<sup>th</sup> CDC National Immunization Conference, Atlanta, GA, September 2016.
- 36. Rodriguez SA\*, **Savas LS**, Lipizzi E, Roncancio A, Khan MJ, Fernandez-Espada N, Vernon SW, Fernandez ME.
  - Poster at the John P. McGovern Award Lecture in Health Promotion Student Poster Competition, Houston, TX, February 16, 2016.
  - Poster presentation at the 30<sup>th</sup> International Papillomavirus Conference and Clinical and Public Health Workshops (HPV 2015) in Lisbon, Portugal, September 17-21, 2015.
- 37. Fernandez ME, **Savas LS**, Rodriguez SA, Fernandez-Espada N, Khan MM, Roncancio AM, Vernon SW. Evaluation of two HPV vaccination educational interventions for Hispanic parents.
  - Poster presented at the 9<sup>th</sup> American Association for Cancer Research Conference on The Science of Cancer Health Disparities in Racial/Ethnic and the Medically Underserved, Ft. Lauderdale, FL, September 25-28, 2016.
  - Poster at the CDC 47<sup>th</sup> National Immunization Conference, Atlanta, GA, September 13-15, 2016.
- 38. Fernandez ME, **Savas LS**, Lipizzi E, Roncancio A, Khan M, Fernandez-Espada N, Rodriguez SA, Vernon SW. Evaluation of two HPV vaccination educational interventions for Hispanic parents.
  - Oral presentation at the National Conference on Best and Promising Practices for Increasing HPV Vaccination presented by the National HPV Vaccination Roundtable, Atlanta, GA, August 29, 2016.
  - Oral presentation at the National Hispanic Science Network 15<sup>th</sup> Annual International Conference, Palm Desert, CA, June 15-17, 2016.
  - 30<sup>th</sup> International Papillomavirus Conference and Clnical and Public Health Workshops (HPV 2015) in Lisbon, Portugal, September 17-21, 2015.
- 39. Healy CM, Lipizzi E, **Savas LS**, Polivka KM, Coan SP, Shegog R, Spinner SW, Miller CA, Fernandez ME, Vernon SW. Increasing HPV Vaccination in a Network of Pediatric Clinics in Houston, TX: A Baseline Assessment. Poster presented at the 2015 Texas Immunization Conference, Austin, TX, Nov 18, 2015.
- 40. **Savas, LS**., Mullen, PD., Hovell, M., Cavazos, J., Escoffery, C., Kegler, M., Jones, J., Monroy, JA., and Fernandez, ME. Formative Research for A Smoke-Free Homes (SFH) Intervention for Hispanic Texan Households. Poster presentation, Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov. 9-10, 2015.
- 41. Lipizzi E, **Savas LS**, Polivka KM, Coan SP, Shegog R, Fernandez ME, Healy CM, Spinner SW, Miller CA, Vernon SW. Increasing HPV Vaccination in a Network of Pediatric Clinics in Houston,

- TX: A Baseline Assessment. Poster presented at the Cancer Prevention & Research Institute of Texas Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov 9, 2015.
- 42. McGlone MS, Stephens KK, **Savas LS**, Rodriguez SA, Vernon SW, Fernandez ME. Texts for taking action: Agency assignment in text message HPV vaccination reminders.
  - Poster presented at the 31st International Papillomavirus Conference: HPV 2017, Cape Town, South Africa, February 28-March 4, 2017.
  - Oral presentation at the CDC 47<sup>th</sup> National Immunization Conference, Atlanta, GA, September 13-15, 2016.
  - Abstract in conference booklet for the National Conference on Best and Promising Practices for Increasing HPV Vaccination presented by the National HPV Vaccination Roundtable, Atlanta, GA, August 29, 2016.
  - Oral presentation at the Kentucky Conference on Health Communication, Lexington, KY, April 14-16 2016.
- 43. Rodriguez SA\*, Mims MK, **Savas LS**, Stevens L, Bundage K, Megdal T, Ramondetta L, Fernandez ME. Development of a provider training to increase HPV vaccination among 11-26 year olds in a federally qualified health clinic.
  - Poster presented at the 31st International Papillomavirus Conference: HPV 2017, Cape Town, South Africa, February 28-March 4, 2017.
  - Poster at the CDC 47<sup>th</sup> National Immunization Conference, Atlanta, GA, September 13-15, 2016.
  - Abstract in conference booklet for the National Conference on Best and Promising Practices for Increasing HPV Vaccination presented by the National HPV Vaccination Roundtable, Atlanta, GA, August 29, 2016.
- 44. Gatus LA\*, Figueroa E, **Savas LS**, Morales P, Valdes A, Hernandez K, **Fernandez ME**. Increasing Screening Prevention to Reduce Disparities in Underserved Hispanic Women. Poster presentation, Innovations in Cancer Prevention and Research Conference, Austin, TX, November 9-10, 2015.
- 45. Rodriguez SA\*, **Savas LS**, Megdal T, Bundage K, Khan MM, Fernandez ME. Characteristics of HPV vaccination initiation and completion among 11-26 year olds at a large urban FQHC. Poster presentation, Innovations in Cancer Prevention and Research Conference, Austin, TX, November 9-10, 2015.
- 46. Fernández ME, Savas LS, Lipizzi E, Roncancio AM, Khan MM, Fernández-Espada N, Rodriguez SA, Vernon SW. Evaluation of Two HPV Vaccination Educational Interventions for Hispanic Parents. Poster presentation, Innovations in Cancer Prevention and Research Conference. Austin, TX, November 9-10, 2015.
- 47. Fernandez ME, Savas LS, Arya RV, Dawson G, Wood R, Khan M, Jobe D, Vernon S. Evaluation of the CPRIT 2-1-1 Program to Increase Cancer Control Behaviors Among Underserved Texans. Poster Presentation, Innovations in Cancer Prevention and Research Conference, Austin, TX, November 9-10, 2015.
- 48. Mullen PD, **Savas LS**, Bundy L, Haardörfer R, Monroy JA, Williams R, Hovell M, Kreuter M, Jobe D, Fernandez ME, and Kegler M. A Minimal Intervention to Promote Smoke-free Homes among 2-1-1- callers: The Texas Gulf Coast Effectiveness Trial. Poster presentation, Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov, 9-10, 2015.

- 49. Fernandez ME, Serra Y, **Savas LS**, Mullen PD. Innovations in health promotion: From research to practice. Presentation at Cumbre Atlántica de Promoción de la Salud y Educación para la Salud: Referentes con nombre propio, Madrid, Spain, October 19-21, 2015.
- 50. **Savas LS**, Lipizzi E, Polivka KM, Coan SP, Shegog R, Healy CM, Spinner SW, Miller CA, Fernandez ME, Vernon SW. Increasing HPV Vaccination in a Network of Pediatric Clinics in Houston, TX: A Baseline Assessment. Poster presentation, 30th International Papillomavirus Conference & Clinical and Public Health Workshops, Lisbon, Portugal, September 17-21, 2015.
- 51. Lipizzi E\*, **Savas LS**, Polivka KM, Coan SP, Shegog R, Healy CM, Spinner SW, Miller CA, Fernandez ME, Vernon SW. Increasing HPV Vaccination in a Network of Pediatric Clinics in Houston, TX: A Baseline Assessment. Poster presentation, 2015 Texas Immunization Conference, Austin, TX, November 18-20, 2015.
- 52. **Savas LS,** Mullen PD, Cavazos J. Formative Research for a smoke-free homes intervention (SFH) for low-income Latino Households. Poster presentation at the Society for Research on Nicotine and Tobacco. Seattle, WA. February 8, 2014.
- 53. Lipizzi E, **Savas LS**, Healy CM, Spinner SW, Fernandez ME, Vernon SW. Stakeholder participation in the development of multi-component interventions to increase HPV vaccination in a network of pediatric clinics. Poster presented at the 29th International Papillomavirus Conference and Clinical & Public Health Workshops, Seattle, WA, Aug 24, 2014.
- 54. Karanth SS, Lairson DR, Fernández-Espada N, **Savas LS**, Vernon SW, Fernández ME. Development cost of print and tailored interactive multimedia interventions to promote HPV vaccination. Poster presented at the 28th International Papillomavirus Conference & Clinical and Public Health Workshops, San Juan, PR. Dec, 2-6, 2012.
- 55. Fernandez ME, **Savas L**, Vernon SW. Cervical Cancer-Free Texas: A collaborative effort to eliminate cervical cancer among Texans. Presentation at the 28th International Papillomavirus Conference & Clinical and Public Health Workshops, San Juan, PR. Dec, 2-6, 2012.
- 56. **Savas LS**, Rivera S, Atkinson J, Bartholomew LK, Fernandez ME. Factors Related To Prior Breast Cancer Screening Among Low-Income Hispanic Women Participating in a Community-Based Screening Intervention Program in Houston, Texas. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. Oct 23-26, 2012.
- 57. **Savas LS**. CPRIT Prevention in Practice Session: Topic Implementation of a breast and cervical cancer screening prevention program targeting low-income Hispanic women in Houston, Texas. Oral presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. Oct 23-26, 2012.
- 58. Lipizzi E, Fernandez M, **Savas L**, Vernon S. Cervical Cancer-Free Texas: A collaborative effort to eliminate cervical cancer among Texans. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. Oct 23, 2012.
- 59. Fernández ME, Ball Ricks KA, Prasad S, Cavazos, J, **Savas, LS**. and Odeneye EO. Enhancing telephone navigation through the use of MAPS in a paperless navigation system. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. Oct 23, 2012.
- 60. **Savas LS** and Goetz M. Community-Campus Partnerships for Health's 15th Anniversary Conference. Hosted community site visit for conference attendees to provide an example of an intervention project implemented using a CBPR approach. April 18-21, 2012.
- 61. Fernandez ME, Kimmel B, **Savas LS**, Fernandez-Espada N, De La Fuente N, Carmack C, Roncancio A, Vernon S. A Group Randomized Intervention Trial to Increase Human Papillomavirus Vaccination

- Among Hispanic Adolescents: Successes and Challenges of Clinic Recruitment. Poster presentation at the Innovations in Cancer Prevention and Research Conference. Austin TX. Oct 23-25, 2012.
- 62. Fernandez ME, Ball Ricks KA, **Savas LS**, Prasad S, Manriquez J, and Shafer L. Delivery of Training Curriculum to 2-1-1 Risk Specialists and Cancer Navigators. Oral presentation at Texas Society for Public Health Education (TSOPHE) Fall Conference. Houston TX. Oct 9, 2012.
- 63. Fernandez M., Ball Ricks KA., Vernon S., **Savas L**. Advancing Dissemination and implementation research and practice: A collaboration between the CPCRN and 2-1-1. Oral presentation at The Center for Disease Control National Cancer Conference. Washington DC. Aug 20, 2012.
- 64. **Savas LS**, Bartholomew LK, Carpentier MY, Haddock NM, Murphy CC, and Vernon SW. Correlates of Breast Cancer Survivor Surveillance Behavior: A Hospital-Based Registry Pilot Study. Poster Presentation at the 6th Biennial Cancer Survivorship Research Conference: Translating Science to Care, Arlington, VA. June 14, 2012.
- 65. Tiro JA, Melhado TV, Hamann H, Argenbright K, Bartholomew LK, Carpentier MY, Savas LS, Vernon SW. Validation of Self-Reported Post-Treatment Screening Among Breast and Colorectal Cancer Survivors. Poster to be presented at the Cancer Survivorship Research Conference: Translating Science to Care, Arlington, VA, June 14, 2012.
- 66. Fernandez M, Carmack CC, **Savas L**. Vale La Pena ("It's Worth It"): A Tailored Multimedia Intervention to Increase Colorectal Cancer Screening. Poster presentation at the 12<sup>th</sup> Annual American Academy of Health Behavior Meeting, Austin TX. March 18-21, 2012.
- 67. **Savas LS**, Carmack, CC, Fernandez ME. Parent-level correlates of HPV vaccination uptake among Hispanic and Black daughters. Poster presentation at the Innovations in Cancer Prevention and Research Conference, Austin, Texas. Nov 15-16, 2011
- 68. Fernandez ME, Ball Ricks KA, **Savas LS**, Odeneye EO, Prasad S. Using Intervention Mapping to Develop an Innovative Telephone Navigation Training Program in Houston and Weslaco, Texas. Poster presentation at the Inaugural Innovations in Cancer Prevention and Research Conference, Austin, Texas. Nov 15-16, 2011.
- 69. Ball Ricks K, Fernandez M, **Savas LS**, Manriquez J, Shafer L. Facilitating Collaboration to Improve Cancer Screening Behavior: Barriers and Challenges of a Telephone Navigation Program. Poster presented at the Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov 15-17, 2011.
- 70. Fernandez, M, Ball Ricks, K, **Savas, L,** Odeneye, E, Prasad, S. Using Intervention Mapping to Develop an Innovative Telephone Navigation Training Program in Houston and Weslaco, Texas. Oral and poster presentations at the Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov 15-17, 2011.
- 71. Fernandez M, **Savas L**, Vernon S, Ball Ricks K, OdeneyeE, Manriquez J. Increasing access to cancer prevention and screening services among low-income Texans A collaboration between the University of Texas School of Public Health and 2-1-1 helplines. Oral presentation at the Texas Society for Public Health Education Fall Conference. Oct 14, 2011, Houston TX.
- 72. Fernandez ME. **Savas L**, Escobar-Chaves SL, Snipes SA. Factors influencing HPV Vaccination among Hispanics in Texas and Development of Materials to Increase Uptake. Poster presentation at the Inaugural Innovations in Cancer Prevention and Research Conference, Austin Texas. Nov 17-19, 2010
- 73. Fernandez ME, **Savas LS**, Jobe D, Bryan R, Reininger B, Vernon SW. Decreasing Cancer-Related Health Disparities in Texas: A Collaboration with the 2-1-1 Texas Helpline.Poster presentation at the

- Inaugural Innovations in Cancer Prevention and Research Conference, Austin, Texas. Nov 17-19, 2010.
- 74. Fernandez, ME, Byrd T, Arvey S, **Savas, LS**, Vernon SW. Deveopment and Evaluation of A Lay Health-worker Delivered Interactive Program to Increase Colorectal Cancer Screening among Hispanics on the Texas-Mexico Border. Poster presentation at the 20th IUHPE World Conference on Health, Equity and Sustainable Development. Geneva, Switzerland. July 12, 2010.
- 75. **Savas L,** del Junco D, Bastian L, and Vernon S. Leading Causes of Cancer Mortality among Women Veterans in Texas, 1979-2002. Poster presentation at American Society of Preventive Oncology 34th Annual Meeting, Bethesda, Maryland, March 21-23, 2010.
- 76. Fernandez M, **Savas L**, Bryan R, Jobe D. Understanding cancer control and prevention needs of Houston Gulf Coast 211 callers. Poster Presentation at American Society of Preventive Oncology 34th Annual Meeting, Bethesda, Maryland, March 21-23, 2010.
- 77. White D, Savas L, Fitzgerald S, Graham DP, Tan G, Smith LSL, El-Serag HB. Type and Timing of Trauma History and Risk of Irritable Bowel Syndrome in Women Veterans. Poster presentation at: Digestive Disease Week Annual Meeting.; Chicago, IL. June 1, 2009.
- 78. **Savas LS**, Fernandez ME, Williams J, Vernon SW. Barriers to colorectal cancer screening among low income and underinsured Hispanics. Poster presentation at the AACR Science of Cancer Health Disparities Meeting, Phoenix, Arizona, February 6-9, 2009.
- 79. White DL, Graham DP, **Savas L**, Wieman L, Fitzgerald S, and El-Serag HB. History of trauma and the risk of IBS among women veterans. Academy Health Annual Research Meeting, Washington, DC, 2008.
- 80. **Savas LS**, del Junco DJ, and Vernon SW. Female Veteran Breast and Gynecologic Cancer Mortality. Poster presentation at the 40th Annual Society for Epidemiologic Research Meeting, Boston, Massachusetts. June 19-22, 2007.
- 81. **Savas LS**, del Junco DJ, Coan SP and Vernon SW. Mortality Ascertainment for Women Veterans: A Comparison of Vital Status Sources. Poster presentation at the Second North American Congress of Epidemiology. Seattle, Washington, June 21-24, 2006.
- 82. Morgenstern LB, King M, **Staub L**, Wein TH, Bartholomew LK, Chan WY, Felberg R, Burgin WS, Groff J, Demchuk AM, Saldin K, Kalra A, Hickenbottom SL, Grotta JC. Community and professional intervention to increase FDA approved acute stroke therapy: Final main results of the T.L.L. Temple Foundation Stroke Project. [meeting abstract] *Neurology*. 2001 April; 56(8 Suppl 3):A77-A77.
- 83. **Staub L**, Sweeney A, del Junco DJ, Symanski E, Cooper S, Wu X. Vietnam Veterans and Family Health Study: Phase I Preliminary Analysis. Poster presentation at the Sixth Annual Student Research Symposium, School of Public Health, University of Texas -Houston, April 2001.
- 84. Burgin S, Chan W, Wein T, **Staub L**, Felberg R, Demchuk A, Grotta J, Hickenbottom S, Morgenstern L. Emergency department practice patterns for stroke in rural America--The T.L.L. Temple Foundation Stroke Project. American Academy of Neurology Annual Meeting, May 2000. [meeting abstract] *Neurology*. 2000 April; 54(7 Suppl 3): A156-A156.
- 85. Felberg RA, Wein TH, Kunyosing A, **Staub L**, Bartholomew LK, Groff J, Morgenstern LB. Activation of emergency medical services in acute stroke: who calls 911? The T.L.L. Temple Foundation Stroke Project. American Heart Association Stroke Meeting, February 2000. [meeting abstract] Stroke. 2000 Jan; 3(1):81.

- 86. Morgenstern L, Wein T, **Staub L**, Hickenbottom S, Groff J, Bartholomew L. Who are the appropriate targets to increase FDA approved acute stroke therapy? The T.L.L. Temple Foundation Stroke American Heart Association Stroke Meeting, February 2000. [meeting abstract] *Stroke*. 2000 Jan; 3(1):290
- 87. Morgenstern L, Bartholomew LK, Groff J, **Staub L**, Hickenbottom S, Wein T, Felberg R, Grotta J. Community survey of behavioral intentions in acute stroke: The T.L.L. Temple Foundation Stroke Project. [meeting abstract] *Neurology*. 1999 April; 52(6 Suppl 2):A146-A147.

#### INVITED PRESENTATIONS

**Savas LS** & Fernandez, ME. Patient-Focused and Directed Interventions. Oral Presentation at the 2014 HPV & Cervical Cancer Summit. United Way of Greater Houston. January 22, 2014.

**Savas LS**, Adaption and Implementation of a Community-Based Breast and Cervical Cancer Prevention Program for Latinas in Houston. Oral presentation at the Breast Health Collaborative of Texas General Membership Meeting. September 12, 2013.

#### TEACHING AND MENTORING

### Courses at the University of Texas School of Public Health

2013-present	PH 1120 Intro to Program Evaluation. Lead Instructor. Spring 2013 (40% time), Spring 2014-2019 (60% time); 2020 (100% time); 2021-current
2019, 2020 2022	PH 1435 Health Promotion and Behavioral Sciences Doctoral Seminar. Lead Instructor (100%) Summer 2019, Summer 2020, Summer 2022 (60%)
2021-current	PHD-1440 Proposal Writing for Health Promotion and Behavioral Sciences (100%)
2015-2016	PH 5098 700 Foundations of Academic Scientific Writing in Public Health Co-Instructor (Spring 2015 and Summer 2015, Lead Instructor Fall 2016).

#### **Teaching Assistant** (as Doctoral Student)

2006 PHEB 610 Epidemiologic Methods I.

Fall 2006 At Texas A&M Health Science Center School of Rural Public Health, College Station,

TX, Instructor: Deborah J. del Junco, Ph.D.

2002 PH 2720 Epidemiologic Proposal Development.

Spring 2002, Summer 2002. Instructors: Vernon, Ph.D. Instructor: Sweeney, Ph.D.

2001 PH 2615 Field Epidemiology.

Fall 2001 Instructor: Sue R. Day, Ph.D.

#### Lectures

2012-current PH1433/1434 Health Promotion and Behavioral Sciences Research Seminar

- "Adapting and Delivering a Breast and Cervical Cancer Prevention Program to Underserved Hispanic Women in Houston, Texas"
- "Adaptation & Eeffectiveness of community-based intervention to increase breast and cervical cancer screening in low-income Hispanics: 2 RCTs"
- "Adapting and Delivering a Breast and Cervical Cancer Prevention Program to Underserved Latinas in Houston and El Paso, Texas"
- "The Smoke-Free Home Project: A Collaboration with the United Way Helpline."

PH 1224 Disparities in Health in America: Working Toward Social Change

### **Mentoring**

(Grant funded)

- 2018-2023 (Fernandez, Mullen, Vernon., MPIs). National Institute of Health (T32). 2T32CA057712-26. Cancer Prevention and Control Research Training and Career Development Program.
- 2014-2020 (Ness, R., PI) Cancer Prevention and Research Institute of Texas (CPRIT). P160015. Collaborative Training of a New Cadre of Innovative Cancer Prevention Researchers.

### **Faculty**

2019-2021 Muhammad "Tuan" Amith, PhD. Assistant Professor University of Texas Health Science Center, School of Biomedical Informatics.

### **Doctoral Student Advisees**

- 2018- Catherine Pulicken, Behavioral Sciences Doctoral Candidate
- Carla Warneke, PhD Program, Behavioral Sciences– Doctoral Candidate

### **Dissertation Committee Member.**

2021- Chinenye L Ejezie
2018- Catherine Pulicken
2014- Carla Warneke

#### **Completed**

#### **Pre-Doctoral Fellows**

2015-2018 Muhammad "Tuan" Amith, MS. UTHealth Innovation in Cancer Prevention Research Predoctoral Fellow University of Texas Health Science Center, School of Biomedical Informatics.

#### **Post-Doctoral Fellow**

2019-2021 Sharice Preston, PhD. NCI Postdoctoral Fellow, Cancer Education and Career Development Program, *University of Texas Health Science Center, School of Public Health, Houston*, TX. Grant #: NIH/NCI T32/CA057712

### **Graduated (doctoral)**

Sonia Gimore, MS.

<u>Dissertation:</u> Race/Ethnic Disparities in Breast Cancer Intermediate Survivorship Care and Follow-Up Adherence: Evidence from SEER-CAHPS Data

Nyma Shah,

<u>Dissertation:</u> It is a Big State: The Effect of Travel Distance for Treatment for Medicare Eligible Women with Breast Cancer in Texas

2021 Dana Danaher, BSN, MSN, RN.

<u>Dissertation:</u> The Healthcare Collaborative Model in Pediatrics: Do Participating Organizations Reach Their Goals

2020 Alejandra Aguilar, MPH. Health Promotion and Behavioral Sciences (DrPH Program)

<u>Dissertation</u>: Examining Physical Activity and dietary practices of 8th and 11th Grade

Students By Economic Disadvantage in Texas Public Schools

Diedra Colemen, MPH. Health Promotion and Behavioral Sciences (DrPH Program)
 <u>Dissertation</u>: Religiosity and HPV Vaccine Decision-Making among African American and Latino Parents.

2020 Benjamin Lee, MPH, Health Promotion and Behavioral Sciences (DrPH Program)

<u>Dissertation:</u> Attidues towards Computer Games for Learning and Player Archetypes: An

Exploration of Measure on Pre-Intervention Player Characteristics for Serious Game-Based
Interventions

2013-2017 Rodriguez, Serena A. Health Promotion and Behavioral Sciences (PhD Program <u>Dissertation</u>: Rodriguez, S. A. Individual-level and Clinic-level Factors Associated with HPV Vaccine Initiation among 11-17 Year Old Adolescents.

2010- 2014 Nicole Hadock, Health Promotion and Behavioral Sciences (PhD Program)

<u>Dissertation</u>: Clinic Capacity and Spatial Access to Mammography in Texas and their Impact on the Stage of Diagnosis in Breast Cancer Survivors

2010- 2014 Pratibha Parklkar Nayak, Health Promotion and Behavioral Sciences (PhD Program)

<u>Dissertation</u>: Comorbidity burden and adherence to preventive health behavior among cancer survivors

### **Doctoral Student Advisees**

2013-2017 Jayson Rhoton, PhD Program
Behavioral Sciences – Doctoral Student

### **Masters Student Advisees**

#### Current

2022	Cathie Chilson P.
2021	Ali Sana
2020	Jasmine Jones
2020	Brittany Johnson
2020	Jizya Injil Shorts
2018	Theresa F. Hudson
2018	Raina McClintock
2014	Papioannou, Maria A.

### Graduated (Masters)

2015-2018	Siceluff, Andrea Health Promotion and Behavioral Science Program <u>Thesis:</u> Applying Intervention Mapping to adapt a community-based education program to promote breast and cervical cancer prevention and early detection among Latinas. University of Texas Health Science Center at Houston, Houston, TX.
2015-2017	McPherson, Heidi M. Health Promotion and Behavioral Science Program <u>Thesis</u> : Leadership and Health Promotion in Adults: A Literature Review
2015-2016	Abada, Sharon Rose. Health Promotion and Behavioral Science Program  Thesis: Characterization of Medication Regimens in Older Adult Self-Neglect: Polypharmacy, Potentially Inappropriate Medication Use, and Potential Drug-Drug Interactions
2014	Lui, Antoinette, MPH Health Promotion and Behavioral Science Program
2012- 2013	Cheng, Jacklyn. MD, MPH  Thesis: A process evaluation of the navigation component of an evidence based community health worker delivered health education.)
2012-2014	Katharine Miller Nimmons Indpendent Study.UTSPH, MPH Student

# **Mentor to Undergraduate CPRIT Summer Interns**

Mentor	to Undergraduate CPRIT
2022	Ella Kalapatapu
2021	Scott Koh
2020	Emily Tovar
2019	Rohini Kumar
2018	Sarah Smith
2017	Teresa Smith
2016	Alma Almanza
2015	Fadeke Muraina
2012	Aparna Dumingu Kankana C

# 2012 Aparna Dumingu Kankana Gomes

2012 Diana Valero2011 Nana Sekyere

### Internal service at UTHSC/ UTSPH

- Member of the UTHealth SPH Faculty Council, Fall 2022-current
- Member of the MD Anderson Initiative to Reduce Breast Cancer Disparities. 2022-current
- CPRIT Summer Intern Application Reviewer 2018-current
- HPBS Faculty Search Committee member, 2020
- Member of MD Anderson Cervical Comprehensive Cancer Control workgroup, 2012
- Member of MD Anderson HPV OAG Working Group, 2014
- Member of Cervical Cancer-Free Texas (part of the Cervical Cancer-Free Coalition) 2013- 2014
- Member of Behavioral Science Curriculum Committee, 2017-2018
- Student Poster Presentation Judge UT Health School of Public Health Student Research Day
   L. Kay Bartholomew Eldredge Student Poster Competition (2016-2017)

### OTHER PROFESSIONAL ACTIVITIES

- Judge, Poster Session of The Rice Undergraduate Research Symposium, April 15, 2022
- Judge, Virtual Poster Session at the regional American Physician Scientist Association (APSA), Oct 24, 2021

### **Ad Hoc Peer Reviewer**

- Cancer Epidemiology, Biomarkers & Prevention
- Cancer Causes & Control
- Journal of Health Care for the Poor and Underserved
- Public Library of Science (PLOS) ONE
- The Journal of Primary Prevention
- Eurpean Journal of Cancer Care
- Nicotine & Tobacco Research
- Tobacco Control

#### **Grant Review**

2020

2020

2012

2015 Peer Review - Health Research Board ICE Awards, Lead agency in Ireland supporting health research

### **Community Service**

Aug 13, 2021 Savas LS. Panelst at the COVID Vaccine Hesitancy Panel. Fort Bend Regional Council.

2020 HPBS COVID Communication and Community Outreach Group (unfunded) Initiated and coordinated a HPBS group to conduct community outreach for COVID

prevention communication, focusing on vulnerable communities. Using a team science approach with fellow HPBS faculty, students and staff, we developed a rapid public health response approach to launch a social marketing and communication outreach campaign for delivery by community organizations (e.g., The City of Houston, BakerRipley, South Central AHEC, Communities In Schools, and others) to target Houston and Humble area, South Central Texas and Dallas vulnerable populations. In addition, the subgroup working on messaging for youth launched a contest for youth-led creative expression regarding COVID-19 protection, which lead to a first author publication by students. Community partnerships engaged with this group due to this work served as collaborators for RADx and other COVID-related proposals. Created Community Health Education Fellow curriculum for the Houston Mayor initiative to increase COVID prevention and testing responses in 22 high priority communities

o Informal advisor to Baker Ripley advisory group to conduct COVID Prevention outreach to the Latinx community in Houston

Consultant (unpaid), 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.

Member, City of Houston 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.

Member of Texas Alliance for Colorectal Cancer Testing (TACCT) and Population 2017-current Health group

2017-current Member of Texas HPV Coalition Steering Committee

2017-current Member of the Texas HPV Coalition Provider and Systems Improvement Workgroups 2017-2019 Leader of the HPV Systems Improvement Workgroup for the Texas HPV Coalition

> Hosted the Community-Campus Partnerships for Health Conference community site visit to present a collaborative program representing a CBPR partnership, attended by attendees of the Community-Campus Partnerships for Health's 15th Anniversary Conference, April 18-21, 2012 in Houston, TX USA.

2012-2014 Member of the Steering Committee for the HPV & Cervical Cancer Summits

### **Consultations for non-profit organizations**

2015-2016 Evaluator, The Rose (Breast Cancer Care), Breast Cancer Screening Program

### Other Previous Professional & Community Service

2017-2018 **Member, Board of Directors** 

Amigos de Las Américas, Inc. (AMIGOS), Houston Chapter

2002-2004 Member, Board of Directors

Co-Chair of Volunteer Training Committee (August 2003 – July 2004)

AMIGOS, Houston Chapter

Worked on Training Committee to train volunteers for international community

development and health projects

1997 Field Programs Representative

National Board of Amigos de Las Américas, Inc.

1997-2001 **Docent** 

Holocaust Museum, Houston, Texas

Provided educational tours through main exhibit

1994-1995 **Program Coordinator**, Crossroads a Community Partnership for Youth, a Juvenile

Delinquency Prevention Program, Houston, Texas.

### International Volunteer Service, Amigos de las Américas, Inc.

Community sanitation, hygiene & nutrition education, community health projects

1997 Project Director, Ecuador
1994 Project Director, Paraguay,
1993 Assistant Project Director, Oaxaca, Mexico
1992 Field Supervisor, Costa Rica
1987 Community Health Volunteer, Paraguay

### **Undergraduate work at Tufts University**

1992-1993 Associate Editor, Briefing Book

Transformations of the Global Economy Symposium, Education for Public Inquiry and

International Citizenship (EPIIC), Tufts University

1991-1992 Programming Committee Member

International Security: The Environmental Dimension Symposium Education for Public Inquiry and International Citizenship (EPIIC)

1992 Funded Student Research.

Topic: Challenging 'Conservation by Self-Determination': The Miskito Indians of Nicaragua, Education for Public Inquiry and International Citizenship (EPIIC) Funded \$1,000 to conduct field research focused on the environmental impact of

indigenous autonomy movements on the Miskito Coast of Nicaragua. Presented research at the Tufts University EPIIC Symposium Conference

### **Previous Professional Affiliations**

Member, American College of Epidemiology 2008 Member, Society of Epidemiologic Research 2007

Language Skills: English (native); Spanish (intermediate spoken and proficient written).