

Paul Gerardo Yeh, MD, DrPH

Faculty Associate

Department of Management, Policy, and Community Health (MPACH)

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SKILLS SYNOPSIS

- ❖ Devoted to the application of **preventive medicine, population health, and social epidemiology** to implement and disseminate **health behavior interventions (health outcomes research) for disease and cancer prevention to promote health equity** in marginalized, underserved populations
- ❖ Synergizing quantitative analytical skillset, epidemiology background, behavioral science foundation, and health behavior promotion education to **incorporate decision science simulation modeling-based health economic evaluations** in:
 - Health effects of preventive lifestyle and cancer screening interventions
 - Implementation science (bridging the research-to-practice gap to adapt sustainable cancer screening interventions in low-income communities)
 - Mental health interventions for students and cancer survivors
- ❖ Engaged proactively in research entailing the **population health effects of health behavior promotion, cost-effectiveness analysis, decision science clinical analysis, health services research, social epidemiology, and community education** to rectify minorities' health-based illiteracy, prevention, and outcome disparities
- ❖ Dissertation focused on the association of lifestyle behaviors with cancer screening in Mexican Americans to inform cancer prevention equity and develop a decision model to simulate cancer-preventive effects of diabetes management
- ❖ Possess experience with environmental asset assessment mapping, leveraging physical, sociocultural, and information environments to develop, implement, and refine **efficacious, sustainable interventions targeting lifestyle-based behaviors**
- ❖ Garnered experience as an **NCI postdoctoral cancer prevention research fellow**:
 - Economic evaluation of cancer-preventive interventions for Hispanic populations
 - Simulation modeling and epidemiological analysis to explore the health impact of intrauterine device adoption for endometrial cancer prevention
- ❖ Honed expertise in cancer prevention-focused behavioral science and health economics research through engagement in conferences and research
- ❖ Conferred with accolades for passionate, interactive, and **innovative teaching and empathetic mentoring** of the next generation of clinicians

EDUCATION

2023	UTHealth School of Public Health	DrPH (Health Promotion & Education; Health Economics)
2016	UTHealth Science Center at San Antonio School of Medicine	MD
2016	UTHealth School of Public Health	MPH
2011	Vanderbilt University	BA (Biology; Political Science)

PROFESSIONAL EXPERIENCE AND APPOINTMENTS

2023 - Present	Faculty Associate, MPACH Department, UT School of Public Health
2022 - 2023	Postdoctoral Fellowship, Cancer Control & Prevention, National Cancer Institute
2017 - 2022	Assistant Professor, Department of Physician Assistant Studies, UT Rio Grande Valley
2016 - 2017	Internship, UT Health Science Center at San Antonio & Audie L. Murphy VA
2009 - 2016	Sleep Disorders Research Assistant, Department of Neurology, Vanderbilt University Medical Center
2009 - 2012	Lung Cancer Bioinformatics Research Assistant, Dr. William Pao Research Lab, Vanderbilt-Ingram Cancer Center

HONORS AND AWARDS

2021 - 2022	Serafy Foundation Endowed Scholarship & Ginni and Richard Mithoff Endowed Scholarship
2020	Most Valuable Professor, UT Rio Grande Valley
2016	General Electric "healthyimagination" global competition award winner
2014	American Academy of Family Physicians Program of Excellence

RESEARCH SUPPORT

A. Research Grants

Role	Project	Direct Costs
Co-Investigator (PI: Champion) 20% Effort	Rural Indiana Screening for Colorectal Cancer Project (NIH 1R01CA276659-01)	\$663,500 (FY 2023)
Co-Investigator (PI: Savas) 20% Effort	External Evaluation of the Texas Mental Health Care Consortium (UTS 2020-029)	\$1,499,941 (10/20 – 10/23)
Site PI (PI: Johns) 15% Effort	Acceptance and Commitment Therapy for Fear of Recurrence in Breast Cancer Survivors (NIH 5R01C255480-03)	\$463,552 (FY 2023) \$476,675 (FY 2024)
Co-Investigator (PI: Savas) 10% Effort	Salud en Mis Manos! Dissemination and Implementation Assistance (CDC PRC 1U48DP006408-01-00 and SEMM 6 U48DP006408-01-02)	\$1,456,932 (9/20 to 9/24)

SCIENTIFIC PEER-REVIEW PUBLICATIONS

Published Articles:

Choudhury S, **Yeh PG**, Zajack-Garcia KL, Markham, C. (2023). Exploring Sexual Orientation Disparities Regarding the Interplay of Childhood Sexual Abuse, Self-Reported Diabetes Status, and Depression Among Adults in the United States. *Journal of Child Sexual Abuse*.

- ❖ Performed analysis to assess the correlation of adverse child experiences (ACEs) with the prevalence of diabetes, and depression in sexual and gender minorities (SGM)
- ❖ PMID: pending; PMCID: pending

Yeh P, Spruyt K, del Rosso LM, Walters AS. (2023). A Narrative Review of the lesser known medications for treatment of Restless Legs Syndrome and pathogenetic implications for their use. *Tremor and Other Hyperkinetic Movements* 13, 7. doi: 10.5334/tohm.739

- ❖ Provided a detailed narrative of alternative pharmacological treatments for restless legs syndrome
- ❖ Cited by 3 studies as of 10/10/2023. PMID: 36873914; PMCID: PMC9983500

Adzrago D, **Yeh PG**, Choudhury S, Markham C. (2023). Sex and sexual identity disparities in STDs among Black/African American adults. *Global Social Welfare*. doi: 10.1007/s40609-023-00292-9

- ❖ Analyzed the association of sexually transmitted disease diagnosis among subgroups of Black/African-American populations by sociodemographic, sexual identity, mental health, and substance use disorder factors
- ❖ PMID: pending; PMCID: pending

Yeh PG, Reininger BM, Mitchell-Bennett LA, Lee M, Xu T, Davé AC, Park SK, Ochoa-Del Toro, AG. (2022). Evaluating the Dissemination and Implementation of a Community Health Worker-Based Community Wide Campaign to Improve Fruit and Vegetable Intake and Physical Activity among Latinos along the U.S.-Mexico Border. *Int. J. Environ. Res. Public Health* 19(8), 4514. doi: 10.3390/ijerph19084514

- ❖ Found a significant dose-response relationship between fruit and vegetable consumption and physical activity engagement in a community-wide campaign with community health worker home visits among low-income Mexican Americans in the Rio Grande Valley
- ❖ Cited by 2 studies as of 10/10/2023. PMID: 35457382; PMCID: PMC9025101

Adzrago D, Obekpa EO, Suragh TA, John ER **Yeh PG**, Gallardo KR, Wilkerson JM. (2022). Kratom use domains and their associated co-occurring substance use and mental health disorder symptoms during the COVID-19 pandemic. *Drug and Alcohol Dependence* 239(1), 109605. doi: 10.1016/j.drugalcdep.2022.109605

- ❖ Identified risk factors for kratom use, an increasing phenomenon in American adults, in a national cross-sectional, including assessing that being a sexual and gender minority and having alcohol or illicit drug use was associated with kratom use.
- ❖ PMID: pending; PMCID: pending

Choudhury S, **Yeh PG**, Markham CM. (2022). Coping with Adverse Childhood Experiences During COVID-19: Perceptions of Mental Health Service Providers. *Front. Psychol.* 13:975300. doi: 10.3389/fpsyg.2022.975300

- ❖ Identified the effects of the pandemic on patients with adverse childhood experiences, including finding maladaptive emotional dissonance and coping during the pandemic and abrupt disruptions to mental health care, in a qualitative study through interviews with mental health providers.
- ❖ Cited by 5 studies as of 10/10/2023. PMID: 36160597; PMCID: PMC9493451

Reininger BM, Mitchell-Bennett LA, Lee M, **Yeh PG**, Davé AC, Park SK, Xu T and Ochoa-Del Toro AG. (2021). Scaling a Community-Wide Campaign Intervention to Manage Hypertension and Weight Loss. *Front. Med.* 8:661353. doi: 10.3389/fmed.2021.661353

- ❖ Found a significant dose-response relationship between blood pressure and weight reduction to community health worker exposure.
- ❖ Cited by 4 studies as of 10/10/2023. PMID: 34881250; PMCID: PMC8645688

Yeh P, Ondo WG, Picchietti DL, Poceta JS, Allen RP, Davies CR, Wang L, Shi Y, Bagai K, Walters AS. (2016). Depth and distribution of symptoms in restless legs syndrome/Willis-Ekbom disease. *Journal of Clinical Sleep Medicine* 12(12):1669-1680.

- ❖ Found no significant difference between the topography in terms of depth or distribution of sensory discomfort between primary and secondary RLS concurrent with other leg conditions such as peripheral neuropathy
- ❖ Cited by 17 studies as of 10/10/2023. PMID: 27655450; PMCID: PMC5155205

Yeh P, Heidi C, Andrews J, Naser R, Pao W (2013). DNA-mutation Inventory to Refine and Enhance Cancer Treatment (DIRECT): A catalogue of clinically relevant cancer mutations to enable genome-directed cancer therapy. *Clinical Cancer Research* 19(7):1894-1901.

- ❖ Highlights the efficacy of the first global database of therapy response based on individual lung cancer mutations, empowering clinicians to personalize cancer therapy
- ❖ Cited by 107 studies as of 10/10/2023. PMID: 23344264; PMCID: PMC4121886

Yeh P, Tsuang J, Walters AS (2012). Restless Legs Syndrome: A comprehensive overview of its epidemiology, risk factors, and treatment. *Sleep and Breathing* 16(4):987-1007.

- ❖ Comprehensively elucidates the epidemiology of restless legs syndrome, a common sleep disorder
- ❖ Underlines my proficiency in the manuscript submission process and my interest in collaborative research
- ❖ Cited by 192 studies as of 10/10/2023. [PMID: 22038683](#)

Wu Y, Levy M, Micheel C, **Yeh P**, Tang B, Cantrell M, Cooreman S, and Xu H (2012). Identifying the status of genetic lesions in cancer clinical trial documents using machine learning. *BMC Genomics* 13(Suppl 8):S21.

- ❖ Summarizes our bioinformatics project of using machine learning to extract relevant information from cancer clinical trial documents
- ❖ Cited by 14 studies as of 10/10/2023. [PMID: 23282337; PMCID: PMC3535695](#)

Andrews J, **Yeh P**, Pao W, Horn L (2011). Molecular predictors of response to chemotherapy in non-small cell lung cancer. *The Cancer Journal* 17(2):104-113.

- ❖ Encapsulates the then-current progress of personalized medicine based on personal molecular mutations in the field of oncology
- ❖ Cited by 37 studies as of 10/10/2023. [PMID: 21427554](#)

Published Book Chapter:

Siddiqui F., **Yeh PG**, Walters AS. (2023). In: Kushida, C.A. (Ed.), *Encyclopedia of Sleep and Circadian Rhythms, Second Edition* (SLS2), vol. 4. Elsevier, Academic Press. doi: 10.1016/B978-0-12-822963-7.00359-5

Yeh P, Siddiqui F, Walters AS. (2013). The Evolution of Diagnostic Rules and Standards for Sleep-Related Movement Disorders (SRMD). In C Kushida (Ed.), *Encyclopedia of Sleep* Vol. 4 (pp. 1-9). New York, NY: Elsevier. doi: 10.1016/B978-0-12-378610-4.00378-8

- ❖ Published, in collaboration with sleep medicine experts, an encyclopedia chapter on the evolution of various sleep movement disorder's diagnostic criteria to highlight the tremendous growth of and changes in the field of sleep medicine

Meeting Abstracts:

Brown H, Li Y, Zolezzi M, Lopez J, Heredia N, **Yeh PG**, Reininger B, McCormick J, Mitchell-Bennett L. A cost-utility analysis of the salud y vida program: An expanded chronic care model to diabetes management and control." American Public Health Association Annual Meeting 2023. 15 Nov 2023 (upcoming)

Lopez J, Lee M, Park SK, **Yeh PG**, Zolezzi M, Sanchez P, Perez L, Mitchell-Bennett L, Heredia N, Reininger BM. "Community-based multilevel intervention for blood pressure reduction in Mexican Americans with diabetes: Group-based trajectory modeling." American Public Health Association Annual Meeting 2023. 13 Nov 2023 (upcoming)

McKenzie A, Savas L, **Yeh PG**, Shegog R, Healy CM, Shay LA, Preston S, Frost E, Spinner S, Vernon S. "Pediatrician psychosocial variables associated with HPV communication strategies." International Communication Association Conference. 25-29 May 2023.

Yeh PG, Toumazis I, Sun C, Lu K, Meyer LA. "Disparities in uptake of levonorgestrel-releasing intrauterine system (LNG-IUS): Implications for uterine cancer primary prevention." American Association for Cancer Research Annual Meeting 2023. 18 April 2023. *Cancer Res.* 83(7_Supplement):5769.

Reininger, BM, Mitchell-Bennett L, Lee MJ, Dave A, Xu T, Ochoa-Del Toro A, **Yeh PG**. "Evaluation of a multi-city community-wide campaign to promote physical activity." American Public Health Association Annual Meeting and Expo. 24-28 October, 2020.

Reininger, BM, Dave A, Lee M, Xu T, Ochoa-Del Toro A, Mitchell-Bennett L, **Yeh PG**, Park, SK. "Scaling a community health worker outreach intervention on hypertension and weight loss." APHA Annual Meeting and Expo. 24-28 October, 2020.

Wu Y, Levy M, Micheel C, **Yeh P**, Tang B, Cantrell M, Cooreman S, and Xu H. "Identifying the status of genetic lesions in cancer clinical trial documents using machine learning." International Conference on Intelligent Biology and Medicine. 22-24 April, 2012.

Horn L, Chen H, Lovly CM, Andrews J, **Yeh P**, Levy MA, Pao W. "DIRECT (DNA-mutation Inventory to Refine and Enhance Cancer Treatment): A catalogue of clinically relevant somatic mutations in lung cancer." 2011 ASCO Annual Meeting. 3-7 June, 2011.

Horn L, Lovly C, Chen H, Andrew J, **Yeh P**, Naser R, Pao W, Levy MA. "My CancerGenome.org: A Web-based tool to enable a genetically-informed approach to lung cancer treatment." 11th Annual Targeted Therapies of the Treatment of Lung Cancer Meeting. 23-26 February, 2011.

PRESENTATIONS

Lopez J, Lee MJ, Park SK, Zolezzi M, Mitchell-Bennett L, **Yeh PG**, Perez LB, Heredia N, McCormick J, Reininger B. "An expanded chronic care management approach to controlling multiple chronic conditions in Hispanics using community health workers as community extenders." American Public Health Association 2023 Annual Meeting & Expo. Medical Care Section presentation. November 15, 2023.

- ❖ Presented a longitudinal analysis of the effect of Salud y Vida (SyV), a chronic care management approach to Rio Grande Valley adults with uncontrolled diabetes, on systolic blood pressure reduction
- ❖ Real-world intervention that bridges the research-practice gap and demonstrates how community health workers can be integrated into a chronic care model to improve outcomes in Hispanic adults with comorbid diabetes-hypertension

Yeh PG, Toumazis I, Sun C, Lu K, Meyer LA. "Disparities in Uptake of LNG-IUS: Implications for Uterine Cancer Primary Prevention." American Association for Cancer Research National Conference 2023. Symposium presentation. April 18, 2023.

- ❖ Presented an epidemiological analysis of levonorgestrel-intrauterine system device prevalence among American women to investigate sociodemographic disparities
- ❖ Will identify research gaps for advancing levonorgestrel use as a primary prevention tool for endometrial cancer prevention in high-risk women

Yeh PG, Jimenez E, Gonzales CG. "An Interdisciplinary Model for Community-Based Digital Technology Education for Low-Income Mexican American Adults." University of Texas Rio Grande Valley Interprofessional Research Symposium. Poster Presentation. April 29, 2022.

- ❖ Presented on a community education intervention designed to empower graduate students to proactively engage the community and deliver digital technology and health education to enhance healthcare access and outcomes

Yeh PG, Jimenez E, Gonzales CG. "Bridging the Digital Literacy Gap: Physician Assistant Students Teach Technology." University of Texas Rio Grande Valley Research Symposium 2022. Poster Presentation. March 25, 2022.

- ❖ Presented on a community project of the delivery of digital technology education to community members who lack digital proficiency to ensure they can receive healthcare in a digitally-reliant world

Yeh PG & Paz D. "The Pharmacotherapy of Opioid Use Disorder: An Epidemiological, Pharmacological, and Clinical Perspective." Doctor's Hospital at Renaissance Convention Center. October 6, 2019.

- ❖ Presented on the epidemiology, pharmacology, and treatment of opioid addiction
- ❖ Enhanced the understanding of opioid use disorder to currently practicing physician associates who serve throughout the Rio Grande Valley to improve their treatment
- ❖ Highlights my interdisciplinary work ethic in analyzing a health issue, as well as my efforts to educate the general public on fundamental societal psychiatric issues

Yeh PG & Paz D. "Clinical Insights into Opioid Use Disorder." UTRGV McAllen Teaching Site. May 3, 2019.

- ❖ Invited to present with my pharmacist colleague, Dr. Paz, on the clinical management of opioid use disorders to an audience of rehabilitation specialists and clinicians

Yeh PG. "The Mental Health Effects of Detention and Undocumented Status Facing Undocumented Alien Children (UAC)." Audie L. Murphy VA Hospital Department of Psychiatry Educational Hour. April 11, 2017.

- ❖ Presented my research on the mental health issues facing the most vulnerable population in our country: undocumented children
- ❖ Exemplifies my advocacy for undocumented children and for serving our border communities by demolishing- not building- walls of injustice and poverty

MANUSCRIPTS SUBMITTED/IN PREPARATION

Manuscripts in Progress:

Yeh PG, Toumazis I, Sun C, Lu K, Meyer LA. Disparities in Uptake of Levonorgestrel-Releasing Intrauterine System (LNG-IUS): Implications for Uterine Cancer Primary Prevention.

- ❖ Working on a first-author manuscript on investigating predictors of LNG-IUS uptake in women nationally
- ❖ Article findings will be used to inform CPRIT grant submission for enhancing clinical decision-making for LNG-IUS use for uterine cancer primary prevention
- ❖ Submitted to American Journal of Obstetrics and Gynecology ("The Gray Journal") in June 2023

Heredia NI, Lee M, Park SK, Mitchell-Bennett L, **Yeh PG**, Reininger BM. The Neighborhood Environment and Physical Activity among Mexican Americans in the Lower Rio-Grande Valley.

- ❖ Investigated the longitudinal impacts of neighborhood environment perception and physical activity engagement in underserved Hispanic communities along the border
- ❖ Submitted to the Journal of Physical Activity & Health in October 2023

Hedrick McKenzie A, Savas L, Shegog R, **Yeh PG**, Healy CM, Shay LA, Preston S, Frost E, Spinner S, Vernon S. Pediatrician psychosocial determinants associated with HPV communication strategies.

- ❖ Investigated the psychosocial determinants associated with changing HPV communication strategies among pediatricians
- ❖ Submitted to the Preventive Medicine in September 2023

Suragh TA, Adzrago D, Allicock M, **Yeh PG**, Cuccaro P. The biggest fear you have as a parent is harming your child." Exploring the relationship between vaccine hesitancy and mothers' perspectives on COVID-19 vaccines: A qualitative study.

- ❖ Qualitative study exploring salient thematic elements behind maternal vaccine hesitancy and perspectives on COVID-19 vaccination for their children aged 5-11 years of age
- ❖ Submitted to Vaccine in March 2023

Lopez J, Lee M, Park SK, **Yeh PG**, Zolezzi M, Sanchez P, Perez L, Mitchell-Bennett L, Heredia N, Reininger BM. Community-based multilevel intervention for blood pressure reduction in Mexican Americans with diabetes: Group-based trajectory modeling.

- ❖ Performed group-based trajectory modeling to investigate participant factors associated with varying clinical trajectories in the Salud y Vida community program, targeting Hispanic adults with multiple non-communicable diseases
- ❖ Submitted to the American Journal of Preventive Medicine in December 2022

Yeh PG, Deshmukh A, Lairson DR. A Markov Model Study to Analyze the Cost-Effectiveness of an Enhanced Smoking Cessation Intervention for Hispanic Young Adult Smokers Aged 30-49 in Texas.

- ❖ Conducted a cost-effectiveness analysis based on a Markov model on implementing a dual-modality pharmacological and psychotherapy intervention for younger Hispanic adults aged 30-49 in Texas compared to standard clinical care

TEACHING EVALUATIONS AT UTHEALTH SCHOOL OF PUBLIC HEALTH

Semester	Course number	Course name	Role	No. of students	Teaching Effectiveness (on a 5-point Likert scale)
Fall 2023	3915	Economic Evaluation Methods of Health Programs	Co-instructor	45	Pending

TEACHING EVALUATIONS AT THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

Semester	Course number	Course name	Role	No. of students	Teaching Effectiveness (on a 5-point Likert scale)
Summer 2023	6444-01	Psychiatry Rotation	Lead Instructor	11	5.00

Summer 2023	6444-01	Psychiatry Rotation	Lead Instructor	11	5.00
Spring 2023	6444-01	Psychiatry Rotation	Lead Instructor	9	5.00
Spring 2023	6444-03	Psychiatry Rotation	Lead Instructor	10	5.00
Spring 2023	5114-02	Research & Statistical Methods	Co-instructor	46	4.93
Fall 2022	6444-02	Psychiatry Rotation	Lead Instructor	10	5.00
Fall 2022	6444-03	Psychiatry Rotation	Lead Instructor	10	4.93
Fall 2022	7204-91	Capstone Research Experience	Co-instructor	43	4.84
Fall 2022	7205-91	Capstone Review	Co-instructor	43	4.76
Summer 2022	6444-01	Psychiatry Rotation	Lead Instructor	11	5.00
Summer 2022	6444-01	Psychiatry Rotation	Lead Instructor	11	5.00
Spring 2022	6444-02	Psychiatry Rotation	Lead Instructor	11	4.98
Spring 2022	6444-03	Psychiatry Rotation	Lead Instructor	11	5.00
Spring 2022	5114-02	Research & Statistical Methods	Co-instructor	40	4.89
Fall 2021	6444-02	Psychiatry Rotation	Lead Instructor	11	4.76
Fall 2021	6444-03	Psychiatry Rotation	Lead Instructor	11	5.00
Fall 2021	7204-91	Capstone Research Experience	Co-instructor	42	4.82
Fall 2021	7205-91	Capstone Review	Co-instructor	42	4.84
Summer 2021	6444-01	Psychiatry Rotation	Lead Instructor	10	5.00
Summer 2021	6444-01	Psychiatry Rotation	Lead Instructor	10	5.00
Spring 2021	6444-02	Psychiatry Rotation	Lead Instructor	11	4.94
Spring 2021	6444-03	Psychiatry Rotation	Lead Instructor	10	5.00
Spring 2021	5114-02	Research & Statistical Methods	Co-instructor	43	4.99
Fall 2020	6444-02	Psychiatry Rotation	Lead Instructor	11	5.00
Fall 2020	6444-03	Psychiatry Rotation	Lead Instructor	11	5.00
Fall 2020	7204-91	Capstone Research Experience	Co-instructor	41	4.76
Fall 2020	7205-91	Capstone Review	Co-instructor	41	4.81
Summer 2020	6444-01	Psychiatry Rotation	Lead Instructor	10	5.00
Summer 2020	6444-01	Psychiatry Rotation	Lead Instructor	10	5.00
Spring 2020	6444-01	Psychiatry Rotation	Lead Instructor	10	5.00

Spring 2020	6444-02	Psychiatry Rotation	Lead Instructor	11	5.00
Spring 2020	6444-03	Psychiatry Rotation	Lead Instructor	11	4.97
Spring 2020	5114-02	Research & Statistical Methods	Co-instructor	47	4.91
Spring 2020	5327-F	Patient Encounter II	Lead Instructor	10	4.75
Fall 2019	6444-01	Psychiatry Rotation	Lead Instructor	11	5.00
Fall 2019	6444-02	Psychiatry Rotation	Lead Instructor	10	4.98
Fall 2019	6444-03	Psychiatry Rotation	Lead Instructor	10	5.00
Fall 2019	5326-G	Patient Encounter I	Lead Instructor	9	4.84
Fall 2019	5326-I	Patient Encounter I	Lead Instructor	9	4.82
Summer 2019	6444-01	Psychiatry Rotation	Lead Instructor	8	5.00
Summer 2019	6444-01	Psychiatry Rotation	Lead Instructor	8	5.00
Spring 2019	6444-01	Psychiatry Rotation	Lead Instructor	8	4.80
Spring 2019	6444-03	Psychiatry Rotation	Lead Instructor	8	5.00
Spring 2019	5114-02	Research & Statistical Methods	Co-instructor	37	5.00
Spring 2019	5327-F	Patient Encounter II	Lead Instructor	10	5.00
Fall 2018	6444-01	Psychiatry Rotation	Lead Instructor	8	4.63
Fall 2018	6444-02	Psychiatry Rotation	Lead Instructor	8	4.83
Fall 2018	6444-03	Psychiatry Rotation	Lead Instructor	8	4.71
Fall 2018	5326-B	Patient Encounter I	Lead Instructor	11	4.85

SERVICE TO THE PROFESSION

National Service

Professional Memberships

2019 - Present
2021 - Present

American Public Health Association
Texas Public Health Association

Reviewer Service

2023 - Present

BMJ Open

UTHealth School of Public Health Service

2023 - Present

Admissions Department Committee, MPACH

2023 - Present

MPACH Preliminary Exam Grading

2020 - 2023

Doctoral Student Representative

Local/Community Service

2023 - Present

Harris County Medical Society Member

2021 - Present

St. Cecilia's Community Volunteer Team

2016 - Present

Community for Children Advocate

AUXILIARY SKILLS

❖ LANGUAGES:

- Native Proficiency in English and Mandarin Chinese
- Conversational/Professional Working Proficiency in Spanish

❖ COMPUTER SKILLS & EXPERIENCES:

- STATA and Microsoft Excel for quantitative data analysis and processing
- TreeAge Pro for health economics cost-utility analysis, decision science modeling, and health services research on projected population effects due to interventions
- REDCap for data management, survey manufacturing, and data processing
- ArcGIS for geographical information systems applications
- Preparing culturally-tailored health education pamphlets in English and Spanish
- Interactive, real-time educational modalities such as Jambord for innovative and effective delivery of health education to a new generation

❖ ACLS and BLS certified by the American Heart Association (until 8/2024)