

Malinee Neelamegam, PhD, MPH, CPH, MBA

College of Public Health

University of North Texas Health Science Center

Malinee.Neelamegam@unthsc.edu

[ORCID](#) | [Faculty Page](#) | [LinkedIn](#)

EDUCATION

Doctor of Philosophy in Public Health 2019

Department of Epidemiology and Biostatistics

University of South Florida, Tampa, FL

Concentration: Epidemiology

Master of Public Health 2014

Department of Epidemiology and Biostatistics

University of South Florida, Tampa, FL

Concentration: Epidemiology & Global Health Practice

Master of Business Administration 2007

Graduate School of Management

University Putra Malaysia, Kuala Lumpur, Malaysia

Bachelor of Biomedical Sciences 2002

Faculty of Health Sciences

National University of Malaysia, Kuala Lumpur,

Malaysia

PROFESSIONAL EXPERIENCE

Assistant Professor, Tenure-Earning 2021 - Present

Department of Population and Community Health

College of Public Health

University of North Texas Health Science Center

Fort Worth, TX

Affiliate Faculty Member 2023 - Present

Hopkins Economics of Alzheimer's Disease & Services

(HEADS) Center

Johns Hopkins University

Baltimore, MD

Postdoctoral Fellow 2019 – 2021

Department of Epidemiology of Microbial Diseases,

Yale School of Public Health

New Haven, Connecticut

Supervisors: Dr. Frederick Altice and Dr. Adeeba Kamarulzaman

Program Coordinator 2020 – 2021

WHO-TDR Regional Training Centre in Implementation Science (Western Pacific Region)
Faculty of Medicine, University of Malaya
Kuala Lumpur, Malaysia
Program Lead: Dr. Adeeba Kamarulzaman

Program Coordinator (Malaysia) 2020 – 2021

Malaysian Implementation Science Training (MIST)
Program in HIV (Grant Number: 5D43TW011324-02)
Yale School of Public Health, New Haven, Connecticut &
Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia
Principal Investigators: Dr. Frederick Altice (Yale University) and Dr. Adeeba Kamarulzaman (University of Malaya)

Visiting Scholar 2019 – 2021

Centre of Excellence for Research in AIDS, Faculty of Medicine, University of Malaya
Kuala Lumpur, Malaysia
Supervisor: Dr. Adeeba Kamarulzaman

Research Officer 2007 – 2012

National Institutes of Health, Ministry of Health Malaysia
Kuala Lumpur, Malaysia

Product Specialist 2002 – 2007

Ferring Pharmaceuticals
Kuala Lumpur, Malaysia

GRANTS AND CONTRACTS

Active Grants and Contracts

1. Research Grants Program, Griner (PI) 1/15/26 – 1/14/28
Prevent Cancer Foundation
Implementing HPV-Related Cancer Guidelines in Dental Settings
Total Costs: \$100,000; Role: Co-Investigator
2. Cook Children's Health System, Griner (PI) 9/1/26 – 2/28/27
Cook Children's Health Care System
2027 Community Health Needs Assessment (CHNA) Secondary Research

Total Costs: \$36,000; Role: Co-Investigator

3. Junior Investigator Research Grant, Neelamegam (PI) 1/1/26 – 12/31/28
Texas Alzheimer's Research and Care Consortium
Dementia Awareness & Screening in South Asians via Community Health Workers
Total Costs: \$296,725; Role: Principal Investigator
4. Gilead HIV Scholars Award, Neelamegam (PI) 2/15/25 – 2/14/27
Peer-led Type II Diabetes Self-Management Program for Older Adults Living with HIV
Total Costs: \$160,000; Role: Principal Investigator
5. R03HD113901, Griner (PI) 8/15/24 – 7/31/26
Eunice Kennedy Shriver National Institute of Child Health and Human Development
Multilevel Determinants of Prenatal Syphilis Screening Policy Implementation
Total Costs: \$148,000; Role: Co-Investigator
6. 1OT2HL156812, Vishwanatha (PI), Griner/Neelamegam (Project MPI) 4/1/24 – 3/30/28
NIH, National Heart, Lung, and Blood Institute
Texas CEAL Consortium
Community-Engaged Development and Implementation of the South Asian Community Health Ambassador Program for Type II Diabetes Prevention and Management
Total Costs: \$669,996; Role: Project MPI (Griner/Neelamegam)
7. HPV Vaccination Initiative Implementation, Griner (PI) 4/1/22 – 8/31/26
MD Anderson Cancer Center
Increasing HPV Vaccination through Interprofessional Partnerships with Dental Hygienists
Total Costs: \$303,827; Role: Co-Investigator

Pending Grants and Contracts

1. G08 (PAR-24-281), Neelamegam (PI) 6/1/27 – 5/30/30
NIH, National Library of Medicine
Community-Engaged Podcast to Promote Healthy Aging in People Living with HIV
Total Costs: \$599,307; Role: Principal Investigator
2. Alzheimer's Association Research Grant for All, Neelamegam (PI) 3/1/27 – 2/27/30
Alzheimer's Association
Dementia Navigation in South Asians via Community Health Workers
Total Costs: \$180,000; Role: Principal Investigator
3. Pilot Grant, Neelamegam (PI) 12/1/26 – 11/30/27
Rutgers-NYU Resource Center for Alzheimer's and Dementia Research in Asian and Pacific Americans (RCASIA)
After the Diagnosis: Family Caregiving, Service Use, and Future Care Planning Among Asian Indian American Families Living with Dementia
Total Costs: \$50,000; Role: Principal Investigator

4. Spencer Foundation, Neelamegam (PI) 9/1/26 – 8/31/29
WRITE Lab: Building Equitable Participation in Academic Writing and Scholarly Output among Underrepresented Scholars in Higher Education
 Total Costs: \$75,000; Role: Principal Investigator
5. R13 (PA-25-080), Neelamegam (PI) 8/1/26 – 6/30/27
 NIH, National Library of Medicine
Bridging Research and Practice: A Summer Writing and Dissemination Workshop for Public Health Scholars and Community Partners.
 Total Costs: \$25,000; Role: Principal Investigator
6. R21, PAR-25-143, Griner (PI) 4/1/27 – 3/31/29
 National Cancer Institute
Oropharyngeal Cancer Prevention Guidelines among Oral Health Providers: Dissemination Strategy Development
 Total Costs: \$275,000; Role: Co-Investigator
7. HRSA-26-110, Hubbard (PI) 9/1/26-8/31/30
 HIV Technical Assistance for Indian Country
 Capacity for Indian Country: Building HIV Workforce and Capacity in Tribal HIV Care.
 Health Resources and Services Administration
 Total Costs: \$5,606,977; Role: Co-Investigator

Completed Grants and Contracts

1. College of Public Health Pilot Grant Program, Neelamegam (PI) 8/1/24 – 3/30/26
 University of North Texas Health Science Center
Exploring the Wellness Needs of Black and South Asian Sandwich Generation Caregivers of Adults Living with Alzheimer's Disease and Related Dementias
 Total Costs: \$10,000; Role: Principal Investigator
2. Early-Stage Investigator Pilot Grant Program, Neelamegam (PI) 5/1/25 – 4/30/26
 University of North Texas Health Science Center
Exploring the Burden of Cognitive Impairment in Older Asian Indians
 Total Costs: \$50,000; Role: Principal Investigator
3. High Impact Educational Practices Project Award, Neelamegam (PI) 4/1/25 – 8/31/25
 College of Public Health, UNTHSC
Bridging Research and Practice: A Collaborative Summer Writing Lab for Public Health Scholars and Community Partners
 Total Costs: \$10,000; Role: Principal Investigator
4. Engagement Award: Dissemination Initiative, Sanghavi (PI) 12/1/23 – 8/15/25
 Patient-Centered Outcomes Research Institute (PCORI)
Creating National Capacity to Disseminate PCOR/CER Results
 Total Costs: \$248,886; Role: Co-Investigator

5. R24AG064025, Neelamegam (Project PI) 9/1/24 – 12/31/25
 The U.S. Deprescribing Research Network, National Institute on Aging
Understanding Barriers and Facilitators of Deprescribing to Aid the Development of a Shared Decision-Making Aid for Deprescribing for Older Latinx Adults with Multimorbidity
 Total Costs: \$59,956; Role: Principal Investigator
6. HRSA-24-059, Allison (Site PI) 7/1/24 – 3/31/25
 Health Resources and Services Administration, HIV/AIDS Bureau
Health Science Center South Central AIDS Education and Training Center (AETC)
 South Central AIDS Education and Training Center (AETC) Program
 Total Subaward Costs: \$1,605,955; Role: Site Co-Investigator
7. 5U54 MD006882-08, Vishwanatha (PI), Neelamegam (Project PI) 12/1/22 – 9/30/24
 National Institute of Minority Health and Health Disparities
 Texas Center for Health Disparities Pilot Projects
Exploring Dementia Disparities in Immigrants: Association between Social Isolation, Acculturation Stress, and Cognitive Function in Older Asian Indians
 Total Costs: \$50,000; Role: Project Principal Investigator
8. 1OT2HL156812, Vishwanatha/Thompson (MPI); Kline (Project PI) 4/1/22 – 7/31/23
 NIH, Texas CEAL Consortium
Community-Based Research to Identify Structural Factors Influencing COVID-19 Vaccine Hesitancy among High-Risk Latinx Populations
 Total Costs: \$318,090; Role: Project Co-Investigator
9. D43TW010540, Ko (PI); Neelamegam (Project PI) 9/1/19 – 5/30/21
 Fogarty International Center (FIC) and National Institute of Neurological Disorders and Stroke (NINDS)
Neurocognitive Impairment in People Living with HIV In Malaysia
 Total Costs: \$25,000; Role: Project Principal Investigator
10. Endeavour Research Fellowship, PI (Neelamegam) 11/1/16 – 5/30/17
 Department of Education & Training, Australian Government
Effect of Prescription Medication on the Cognitive Function of Older Australians
 Total Costs: \$75,000; Role: Project Principal Investigator (Dissertation Research)

PEER REVIEWED PUBLICATIONS (*indicates student first author, ♦ indicates publication with community partner)

46. Griner, S.B., Farris, A.N., Dickinson, C., Kline, N., **Neelamegam, M.**, & Thompson, E.L. (2026). Implementing HPV Vaccination into Community-Based Oral Health Settings. *Journal of Public Health Management and Practice* (Accepted).
45. **Neelamegam, M.**, Patil, S., Nhpang, R.S., Hwang, J., Yeh, Y.S., Kline, N. & Griner, S.B. (2026). Exploring Dementia Awareness, Beliefs, and Attitudes Among Asian Indian Immigrants in the United States. *Ethnicity and Disease* (Accepted, Ethnicity and Disease). ♦

44. *Mendoza-Villena, E. P., **Neelamegam, M.**, Phillips, N., Johnson, L., Abdullah, L., Hall, J., ... & Zhou, Z. (2026). Alcohol use and APOE ϵ 4 interaction with cognitive domains among American adults from diverse racial/ethnic groups: A HABS-HD study. *Alzheimer's & Dementia: Behavior & Socioeconomics of Aging*, 2(2), e70077.
43. Ali, S., Griner, S. B., **Neelamegam, M.**, Webb, N., & Kline, N. (2026). Understanding COVID-19 vaccine uptake and hesitancy in Latinx sexual and gender minority people in North Texas. *International Journal of Behavioral Medicine*, 33(2), 316-322.
42. Griner, S.B., **Neelamegam, M.**, Brosnan, A., Nelsen, M., Akpan, I.N., Johnson, K.C., Alkhatib, S.A. and Garza, S.R., (2026) Dissemination Approaches for Prenatal Syphilis Screening Guidelines. *Sexually Transmitted Diseases*, 53(6), pp.349-351.
41. Kinard, A., Johnson, K. C., Brosnan, A., Lemuz, T., **Neelamegam, M.**, & Griner, S. B. (2026). Prenatal Sexually Transmitted Infection Screening Guidelines: Current and Future Dissemination Strategies. *Advances in Public Health*, 2026(1), 9997004.
40. *Alkhatib, S. A., Balasundaram, R., Johnson, K., Griner, S. B., **Neelamegam, M.**, & Thompson, E. L. (2026). Sociocultural Correlates of Contraceptive Method Use Among Partnered US Women: Findings from NCHAT. *Health Behavior Research*, 9(1), 4.
39. Manzano, R., Ali, S., Griner, S. B., **Neelamegam, M.**, & Kline, N. (2026). Factors influencing COVID-19 vaccine hesitancy in socially vulnerable Latinx communities in North Texas. *Human Vaccines & Immunotherapeutics*, 22(1), 2669428.
38. **Neelamegam, M.**, Espinoza, A. M., Fulda, K. G., Young, R. A., Nhpan, R., Patil, S., Gurses, A. P., Hendrix, Z. N., White, A., Pitts, S. I., & Xiao, Y. (2026). Exploring Primary Care Providers' Perspectives on Medication Review and Management Through Telehealth During the COVID-19 Pandemic. *Journal of patient safety*, 22(1), 31-37. ♦
37. Griner, S.B., **Neelamegam, M.**, Kinard, A., Johnson, K., Lemuz, T., & Brosnan, A. (2026). Prenatal Chlamydia Screening Guidelines: Awareness, Adoption, and Acceptability. *Infectious Disease in Clinical Practice*, 34(2).
36. Yoo-Jeong, M., Steinman, L. E., Nguyen, A. L., Neelamegam, M., Merianos, A. L., Boolani, A., ... & Smith, M. L. (2025). Social disconnectedness and depressive symptoms across age groups: findings from a non-probability sample of employed US adults. *Frontiers in Public Health*, 13, 1716553. ♦
35. Griner, S.B., **Neelamegam, M.**, Johnson, K., Kinard, A., Farris, A.N., Brosnan, A., & Nelsen, M. (2025). Awareness, Acceptability, and Adoption of Prenatal Syphilis Screening Guidelines. *Journal of Women's Health*. doi.org/10.1177/15409996251382057

34. Griner, S.B., Farris, A.N., Kline, N., **Neelamegam, M.**, Cotter, J.C., Nhpang, R., Dickinson, C., & Thompson, E.L. (2025). An analysis of dental hygienists' practices and perceptions toward HPV vaccination. *Journal of Cancer Education*. doi.org/10.1007/s13187-025-02702-2
33. Ali, S., Griner, S. B., **Neelamegam, M.**, Fogle, S., & Kline, N. (2025). COVID-19 vaccine hesitancy among Latinx individuals in North Texas: Understandings from a community study. *Human Vaccines & Immunotherapeutics*, 21(1), 2597107.
32. Rajasuriar, R., Hisham, S., Lim, J.S., Cheong, J.Y., Ho, W.Y., Yap, S.H., Zulhaimi, N.S., **Neelamegam, M.**, Cheung, C., Wong, V. and Yusof, R.C., (2025). Assessing intrinsic capacity for person-centred HIV care: a cross-sectional study in ageing populations in Malaysia and Hong Kong. *Journal of the International AIDS Society*, 28(1), p.e26404. ♦
31. *Nhpang R, Patil S, **Neelamegam M.** Mental Health and Well-Being Among Asian Americans: Insights from a 2023 National Survey. (2025) BCPHR. Spring 2025(90).
30. *Patil S, Balsundaram R, Nhpang R, **Neelamegam M.** Mindfulness and Healthcare Spending Among Non-Hispanic Black Older Adults: A Stratified Analysis of the Health and Retirement Study. (2025) BCPHR. Spring 2025(90).
29. Smith, M. L., Lee, S., **Neelamegam, M.**, Vollmer Dahlke, D., Southerland, J. L., Baker, Z. G., ... & Ory, M. G. (2025). Perceived technology usefulness for caregiving among unpaid caregivers: a National Cross-Sectional Study. *Frontiers in public health*, 13, 1578701.
28. Smith, M. L., Southerland, J. L., **Neelamegam, M.**, Han, G., Lee, S., Kew, C. L., ... & Ory, M. G. (2025). Caregiving burdens of task time and task difficulty among paid and unpaid caregivers of persons living with dementia. *Frontiers in Public Health*, 13, 1615187.
27. Griner, S.B., Digbeu, B., Farris, A.N., Williams, B., **Neelamegam, M.**, Thompson, E.L., & Kuo, Y-F. (2024). Oral Cavity and Oropharyngeal Cancers in Texas: Examining Incidence Rates in Dental Health Professional Shortage Areas. *Cancer Causes and Control* (Accepted).
26. Kline, N., Griner, S.B., **Neelamegam, M.**, Webb, N., Veeramachaneni, S., Morris-Harris, D. Carlo, J., Guadian, J. and Dunlap, B. (2024). Academic Institutional Barriers and Facilitators to Community-Based Participatory Research about COVID-19 Vaccination. *Progress in Community Health Partnerships: Research, Education, and Action* (Accepted). ♦
25. Griner, S.B., Farris, A.N., Johnson, K.C., Akpan, I.N., Alkhatib, S., Chirayil, A.T., Dewitt, H.N., & **Neelamegam, M.** (2024). Confidence in sexual health communication by gender identity and sexual orientation among college students. *Harvard Public Health Review*, 82.

24. Griner, S.B., Barnett, T.E., Johnson, K.C., Kinard, A., Brosnan, A., & **Neelamegam, M.** (2024). Direct-to-Consumer STI Screening Information: Mental Health Providers as a Dissemination Channel. *Harvard Public Health Review*, 84.
23. Ho, W. Y., **Neelamegam, M.**, Earnshaw, V. A., Chong, V., Lee, H. G., & Rajasuriar, R. (2024). Poor HIV-related knowledge, perceived risks and attitudes among urban-dwelling Malaysian older adults: Key barriers to zero HIV transmission by 2030. *AIDS and Behavior*, 1-11. ♦
22. Griner, S. B., Johnson, K., Kinard, A., Kline, N., Lemuz, T., & **Neelamegam, M.** (2024). Chlamydia and gonorrhea vaccines: Acceptability and barriers among sexual and gender minority young adults. *Sexually Transmitted Diseases*,
21. Griner, S. B., **Neelamegam, M.**, Kline, N., Cotter, J. C., Dickinson, C., Farris, A. N., & Thompson, E. L. (2024). Assessing a Continuing Education Course for Dental Hygienists to Improve HPV and HPV Vaccine Knowledge and Self-efficacy. *Journal of Cancer Education*, 1-7.
20. **Neelamegam, M.**, Nawi, N., Bashah, N. S. A., Hwei, Y. S., Zulhaimi, N. S., Kamarulzaman, A., Kamaruzzaman, S. B., Ramli, N., & Rajasuriar, R. (2023). Significant loss of retinal nerve fibre layer and contrast sensitivity in people with well controlled HIV disease: implications for aging with HIV. *Frontiers in Ophthalmology*, 3, 1251126. ♦
19. *Wong, H. Y., Pui Li, W., Abdul Kahar, M. K. B., Chong, M. L., Shenoi, S., Rozanova, J., Syed Omar, S. F., **Neelamegam, M.**, Lee, Y. K., & Rajasuriar, R. (2024) Causes, risks and care circumstances associated with death in older adults diagnosed with HIV in a tertiary centre in Malaysia. *International journal of STD & AIDS*, 0(0),
18. **Neelamegam, M.**, Ahmad, A., Chong, M.L., Wong, P.L., Zulhaimi, N.S., Cysique, L., Earnshaw, V., Omar, S.F.S., Kamarulzaman, A., Kamaruzzaman, S.B. and Rajasuriar, R., (2023) Psychosocial risk factors and cognitive decline in people living with HIV: results from the Malaysian HIV and aging (MHIVA) study. *AIDS care*, pp.1-9. ♦
17. *Mendez AD., **Neelamegam M.**, & Griner, S B (2023). Health Care Provider Discussions Regarding HIV/Sexually Transmitted Infection Risk Factors and Associations with HIV/Sexually Transmitted Infection Screening Among Men. *Archives of Sexual Behavior*, 1-11.
16. Griner SB, Johnson KC, **Neelamegam M**, Webb NJ, Kinard A, & Kline N. (2023). Direct-to-consumer STI screening methods: Preferred communication sources and channels among young adult women. *Sexually Transmitted Diseases*, Advance online publication.

15. *Estrada A, Mendez AD, Webb N, Boateng S, Balasundaram R, **Neelamegam M**, & Griner SB. (2023). Reducing Sexually Transmitted Infections in Texas by Improving Sex Education in Texas Public Schools. *Texas Public Health Journal*, 75(1).
14. Kline NS, Griner SB, **Neelamegam M**, Webb NJ, Morales JJ, and Rhodes SD (2022) Responding to “Don’t Say Gay” Laws in the US: Research Priorities and Considerations for Health Equity. *Sexuality Research and Social Policy*, 19, 1397-1402
13. *Yee WH, Li WP, Bador MK, Li CM, Shenoi S, Rozanova J, Omar SF, **Neelamegam M**, Kong LY, Rajasuriar R. (2022) Poor HIV-Related Outcomes In Older Adults Newly Diagnosed with HIV: A Four-Year Retrospective Analysis from A Single Site in Asia. *JAIDS Journal of Acquired Immune Deficiency Syndromes*. 13:10-97.
12. Carrion IV, **Neelamegam M**, Lewinson T, Polonio KI, and Bonano C (2022) Words of wisdom from older immigrant Latino/as with cancer. *Humanit Soc Sci Commun* 9(1) 1-7
11. Carrion IV, **Neelamegam M**, Estapé T, Doering T, Snyder O, Tollinchi E, Estapé J (2022) Cancer Prevention and Diagnosis Knowledge among Spanish-speaking Older Latino/as Residing in Tampa, Florida. *Ethnicity & Disease*, 32(3):185-192. DOI: 10.18865/ed.32.3.185. PMID: 35909640. ♦
10. **Neelamegam, M.**, Zgibor, J., Chen, H., O’rourke, K., Bakour, C., Rajaram, L. and Anstey, K.J., (2021). The effect of opioids on the cognitive function of older adults: results from the Personality and Total Health through life study. *Age and Ageing*.
9. **Neelamegam, M.**, Zgibor, J., Chen, H., O’Rourke, K., Bakour, C., Rajaram, L. and Anstey, K.J., (2021) Trends in anticholinergic and opioid dispensing in older adults from 2004 to 2015: Results from the Personality and Total Health (PATH) Through Life Study. *Australasian Journal on Ageing*, 40(2), pp.e173-e177.
8. Ahmad, A., **Neelamegam, M.**, & Rajasuriar, R. (2020). Ageing with HIV: Health Implications and Evolving Care Needs. *Journal of the International AIDS Society*, 23(9). DOI:10.1002/jia2.25621
7. **Neelamegam, M.**, Zgibor, J., Chen, H., O’Rourke, K., Bakour, C., Rajaram, L., & Anstey, K. J. (2020). The Effect of Cumulative Anticholinergic Use on the Cognitive Function of Older Adults. Results from the Personality and Total Health (PATH) Through Life Study. *The Journals of Gerontology: Series A*, 75(9). DOI: 10.1093/gerona/glaa145
6. Estapé, T., Carrion, I. V., Estapé, J., & **Neelamegam, M.** (2020). Exploring the Knowledge and Attitudes about Cancer of Older Adults in Barcelona, Spain. *Journal of Psychosocial Oncology Research and Practice*, 2(1), e16. DOI: 10.1097/OR9.0000000000000016

5. Rapkin, R. B., Griner, S. B., Godcharles, C. L., Vamos, C. A., **Neelamegam, M.**, Thompson, E. L., & Daley, E. M. (2019). Obstetrics and Gynecology and Family Medicine Residents' Training and Knowledge on Emergency Contraception. *Journal of Women's Health*, 28(6), 794-801. DOI: 10.1089/jwh.2018.7297
4. Walker, K. K., Jackson, R. D., Sommariva, S., **Neelamegam, M.**, & Desch, J. (2019). USA Dental Health Providers' Role in HPV Vaccine Communication and HPV-OPC Protection: A Systematic Review. *Human Vaccines & Immunotherapeutics*, 15(7-8), 1863-1869. DOI: 10.1080/21645515.2018.1558690
3. Yiengprugsawan, V., Healy, J., Kendig, H., **Neelamegam, M.**, Karunapema, P., & Kasemsup, V. (2017). Reorienting Health Services to People with Chronic Health Conditions: Diabetes and Stroke Services in Malaysia, Sri Lanka, and Thailand. *Health Systems & Reform*, 3(3), 171-181. DOI: 10.1080/23288604.2017.1356428 ♦
2. **Neelamegam, M.**, Looi, I., Cheah, W. K., Narayanan, P., Hamid, A. M. A., & Ong, L. M. (2013). Stroke Incidence in The South West District of The Penang Island, Malaysia: Pearls: Penang Acute Stroke Research Longitudinal Study. *Preventive Medicine*, 57, S77-S79. DOI: 10.1016/j.ypmed.2012.12.022 ♦
1. **Neelamegam, M.**, Looi, I., Ng, K. S., & Malavade, S. S. (2017). Vitamin E Supplementation for Preventing Recurrent Stroke and Other Vascular Events in Patients with Stroke or Transient Ischaemic Attack. *The Cochrane Database of Systematic Reviews*, 2017(2). DOI: 10.1002/14651858.CD010797 ♦

INVITED PRESENTATIONS

25. Neelamegam, M. (2026). Moderator. HIV and Aging Keynote Panel. BeU Symposium. Fort Worth, Texas
24. Neelamegam, M. (2026) Panelist. "Understanding What Drives Community Participation in Research: Insights From Recruitment and Retention Practices and Data". CEAL Annual Meeting, Charlotte, North Carolina
23. Neelamegam, M. (2026) Speaker. "Finding the Right Grant for your Community Engagement Projects". Virtual. Prerana SAKHI Network. Fort Worth, Texas
22. Neelamegam, M. (2026). Speaker. "Community Health Workers as Trusted Bridges: Promoting Health in South Asian Immigrant Communities", Tarrant County HIV Administrative Agency, Fort Worth, Texas
21. Neelamegam, M., Patil, S & Malavade, S (2025) Speaker. "Brain Aging in South Asians. Prevention and Management". Dallas-Fort Worth Hindu Temple. Irving, Texas
20. **Neelamegam, M.** (2025). Speaker. "Caring for People with HIV Living in Rural Areas" Virtual, AIDS Education and Training Center (AETC) South Central.

19. **Neelamegam, M.** (2025). Speaker. "Introduction to Grant Writing", Prerana SAKHI Network, Fort Worth, Texas
18. **Neelamegam, M.** (2025). Moderator. HIV and Aging Discussion Panel. 2025 Austin People+Purpose+Power (P3) HIV Symposium
17. **Neelamegam, M.** (2025). Speaker. "Building a South Asian Health Research Agenda in North Texas". Prerana SAKHI Network. Fort Worth, Texas
16. **Neelamegam, M.** (2025). Panel Moderator. Session: Panel Discussion: Multi-Sector Approaches to Tackling Social Determinants of Health. Texas Center for Health Disparities, 2025 Annual Conference, Fort Worth, Texas
15. **Neelamegam, M.** (2025) Speaker. Delta Omega Webinar on Innovative Public Health Curriculum. Virtual
14. **Neelamegam, M.** (2025). Moderator. HIV and Aging Keynote Panel. BeU Symposium. Fort Worth, Texas
13. **Neelamegam, M.** (2025). Speaker. "HIV & Aging", UT Southwestern Medical Center HIV Lecture Series. Fort Worth, Texas
12. **Neelamegam, M.** (2024). Panel Moderator. Session: Community engagement in AI/ML. 19th Annual Texas Conference on Health Disparities. Fort Worth, Texas
11. **Neelamegam, M.** (2024). Guest Facilitator, Resources, Advice, Insight, Support and Empowerment (RAISE) for Women in Academia. Center for Health Policy, University of North Texas Health Science Center
10. **Neelamegam, M** (2024). Keynote Speaker. AAUW Texas State Conference. The American Association of University Women.
9. **Neelamegam, M & Hossain, R** (2024) Podcast Moderator. South Asian Public Health Association Spotlight Series.
8. **Neelamegam, M & Mendoza, E** (2024) Guest Speaker. Wellbeing Unlocked Podcast Series: Episode 6: Thriving Abroad. Office of Care and Civility. University of North Texas Health Science Center.
7. **Neelamegam, M.** (2023) Invited Guest Speaker: How AAUW Grants Make a Difference. The American Association of University Women, Tarrant County Branch Meeting Fort Worth, Texas
6. **Neelamegam, M** (2023) Invited Panellist. Topic: Transforming Teaching into Scholarship. Academy of Health Science Educators, University of North Texas Health Science Center, Fort Worth, Texas

5. **Neelamegam, M.** (2021) Invited Speaker. Research Methods in Implementation Science Faculty of Medicine, University of Malaya, Kuala Lumpur
4. **Neelamegam, M.** (2017) Invited Speaker. Topic: Case-control Studies. Resident Research Seminar Series, Graduate Medical Education, Brandon Regional Hospital, Brandon, FL
3. **Neelamegam, M.** (2017) Invited Speaker. Topic: Conducting Secondary Data Analysis. Resident Research Seminar Series, Graduate Medical Education, Brandon Regional Hospital, Brandon, FL
2. **Neelamegam, M.** (2017) Invited Speaker. Topic: How to Write a Research Proposal. Resident Research Seminar Series, Graduate Medical Education, Brandon Regional Hospital, Brandon, FL
1. **Neelamegam, M.** (2017) Invited Guest Speaker. Topic: Association between Sleep Parameters and the Mini Mental State Examination (MMSE) Score. Centre for Research on Ageing, Health, and Wellbeing (CRAHW) Seminar. Australian National University, Canberra, Australia

CONFERENCE PAPERS AND ORAL PRESENTATIONS (*indicates student first author, ♦ indicates dissemination with community partner)

22. *Patil, S., Sundaramurugan, S., Hoang, N., **Neelamegam, M.** (November 2026) Life on a Dependent Visa: Immigration Policy, Mental Health, and Belonging among Asian Indian Women in the DFW Region. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted) ♦
21. **Neelamegam, M.**, Nhpang, R.S., Sundaramurugan, S., Ghevariya, M., Saju, S., Patil, S., Makwana, R., & Nayak, M. (November 2026) Prevalence and Associated Factors of Financial Burden Among Black Sandwich Generation Caregivers. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
20. *Sundaramurugan, S., Patil, S., Nhpang, R.S., Makwana, R., Nayak, M., Ghevariya, M., Saju, S., & **Neelamegam, M.** (November 2026) Caregiver burden among black sandwich generation caregivers: An exploratory analysis. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
19. *Garza, S., **Neelamegam, M.**, Spence, E., Jones-Mckyer, L., & Griner, S. (November 2026) Who is admitted? Demographic differences in hospital disposition after

assault-related anoxic injury. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)

18. **Neelamegam, M.**, Patil, S., Garza, S., Farris, A., Sundaramurugan, S., Deckard, A. & Griner, S. (November 2026) A community-guided digital hub to strengthen type 2 diabetes prevention and management resources for South Asian communities and frontline providers. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
17. *Patil, S., Balasundaram, R., Nhpang, R., & **Neelamegam, M.** (November 2025) Beyond Aggregation: A Theoretical Framework for Measuring Acculturation Stress Among Asian Indian Immigrants in the United States. In APHA 2025 Annual Meeting and Expo. APHA.
16. *Garza, S., Smith, S., **Neelamegam, M.**, & Griner, S. (November 2025). Stressors and suicidality: Examining social determinants of health among transgender and gender expansive undergraduate students. In APHA 2025 Annual Meeting and Expo. APHA.
15. Griner, S.B., Akpan, I., Garza, S.R., Johnson, K., Brosnan, A., **Neelamegam, M.**, & Nelsen, M. (2025). Provider Perceptions of the Updated Texas Prenatal Syphilis Screening Policies. STI & HIV 2025 World Congress, Montreal, Quebec
14. *Mendoza, E.P., **Neelamegam, M.**, Balasundaram, R.B., Zhou, Z., Northeim, K (November 2024). Geospatial intersection of Alzheimer's disease and related dementias, diabetes, and poverty among U.S. women: A county-level analysis across ethnicities. American Public Health Association Annual Meeting. Minneapolis, MN.
13. *Patil, S., Nhpang, R., Griner, S.B. & **Neelamegam, M.** (November 2024). Acculturation stress among older Asian Indian American immigrants: A mixed methods study. American Public Health Association Annual Meeting. Minneapolis, MN.
12. *Johnson, K.C., Kinard, A., Farris, A., Alkhatib, S., Akpan, I., Thompson, E., **Neelamegam, M.** & Griner, S.B. (November 2024). Chlamydia and gonorrhea vaccine acceptability among black young adults (18-24). American Public Health Association Annual Meeting. Minneapolis, MN.
11. **Neelamegam, M.**, Patil, S., Nhpang, R., & Griner, S.B. (November 2024). Unraveling the Threads of Dementia Perception among Older Asian Indian Immigrants in the United States. Gerontological Society of America. Seattle, WA.
10. **Neelamegam, M.**, Patil, S., Griner, S., Nhpang, R.S., Kline, N. (November 2023) "We are aging too!": A qualitative explorative study of the perceptions about aging among Asian Indian immigrants in the United States. APHA 2023 Annual Meeting, Atlanta, GA

9. Kline, N., Griner, S.B., **Neelamegam, M.**, Webb, N., Morris-Harris, D., Carlo, J. Guadian, J., Dunlap, B. (March 2023) Academic institutional barriers and facilitators to community-based participatory research about COVID19 vaccination. American Academy of Health Behavior Annual Scientific Meeting, San Francisco, CA
8. Carrion, I.V., Estapé, T., **Neelamegam, M.**, Roberts, J. (2020, November) Honoring Older Latino Immigrants' Perspectives on Cancer: Informing the Future. The Gerontological Society of America 2020 Annual Scientific Online Meeting.
7. Carrion, I.V., Estapé, T., **Neelamegam, M.**, Roberts, J., & Estapé, J., (2020, January) Older Latinos/as Facing Inequality: Battling the "Mis" Information Age. Society of Social Work Research SSWR, Washington, D.C.
6. Carrion, I.V., Estapé, T., **Neelamegam, M.**, Roberts, J., & Estapé, J., (2019, November) The Power of Cancer Knowledge Exchange among Older Latinos. The Gerontological Society of America 71st Annual Scientific Meeting, Austin, TX.
5. Carrion, I.V., Estapé, T., Neelamegam, M., Roberts, J., Estapé, J., (2019, September) A Global Perspective: Embracing Views about Cancer of Older Latino Immigrants. 21st International Psycho Oncology Society Congress, Banff, Canada.
4. Carrion, I.V., Estapé, T., **Neelamegam, M.**, Roberts, J., & Estapé, J. (2019, April) Knowledge of Cancer Treatment Options among Older Latinos/As. Latino Social Work Organization (LSWO), Miami, FL.
3. Malavade, S., & **Neelamegam, M.** (2016, November) Sleep parameters and Major Adverse Cardiac Events (MACE) in Elderly Hispanics. American Public Health Association 2016 Annual Meeting, Denver, Colorado
2. **Neelamegam, M.**, & Malavade, S. (2015, November) Impairment of Visual Acuity and Cognitive Function Details in Elderly Hispanics: Results from the Hispanic Established Population for Epidemiological Study of the Elderly (HEPESE), Wave 6, 2006-2007. American Public Health Association 2015 Annual Meeting, Chicago, Illinois
1. **Neelamegam, M.**, Malavade, S., & Looi, I (2015, April) Factors Associated with Delay in Seeking Treatment by Patients with Acute Stroke: The National Neurology Registry (Nneur) of Malaysia. Population Association of America 2015 Annual Meeting, San Diego, California

POSTER PRESENTATIONS (*indicates student first author, ♦ indicates dissemination with community partner)

44. **Neelamegam, M.**, Sundaramurugan, S., Malik, R., Itty, A., & Nguyen, A. (November, 2026) Treatment Burden, Food Costs, and Fragmented Care: Qualitative Findings on Type 2 Diabetes Management in Older Adults Living with

HIV. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)

43. **Neelamegam, M.**, Patil, S., & Kline, N. (November, 2026). Reframing Time of Arrival as Policy Exposure: Immigration Cohorts and the Political Determinants of Immigrant Health. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
44. *Garza, S., Deckard, A., Brosnan, A., **Neelamegam, M.**, Nelsen, M., & Griner, S. (November, 2026). Prenatal syphilis screening in Texas: Patient experiences and perceptions of testing during pregnancy and delivery. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
41. *Saju, S., Ghevariya, M., Patil, S., Nhpang, R.S, Sundaramurugan, S., Nayak, M., Makwana, R., & **Neelamegam, M.** (November, 2026) Chronic disease burden, education level, and their impact on depression and anxiety in Black sandwich generation caregivers. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
40. *Patil, S., Nhpang, R.S., Sundaramurugan, Makwana, R., Ghevariya, M., Nayak, M., Saju, S., & **Neelamegam, M.** (November, 2026) Feeling Ready to Care: Caregiver Preparedness in Black American Sandwich Generation Adults. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
39. *Ghevariya, M., Saju, S, Nhpang, R.S., Patil, S., Sundaramurugan, S., Makwana, R., Nayak, M., & **Neelamegam, M.**, (November, 2026) Preventive Care Gaps Among Black Sandwich-Caregivers: The Role of Socioeconomic and Health Factors. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
38. *Deckard, A., Garza, S., Smith, S., Brosnan, A., Neelamegam, M., Nelsen, M., Griner, S. (November, 2026) Missing Opportunities in Prenatal Care: Screening for Social Determinants of Health Among Pregnant Patients in Texas. 2026 American Public Health Association (APHA) Annual Meeting, San Antonio, TX (Accepted)
37. *Patil, S., Nhpang, R.S., Sundaramurugan, S., & **Neelamegam, M.** (June, 2026). Micronutrient Intake, Depression, and Sleep Duration Among US Adults in NHANES 2021-2023. In Society of Epidemiologic Research (SER) Annual Meeting, Phoenix Arizona

36. *Nh pang, R.S, Patil, S., Sundaramurugan, S., & **Neelamegam, M.** (June, 2026) Trends and Associations between Food Insecurity, Metabolic Syndrome and Depression Among Older Adults. In Society of Epidemiologic Research (SER) Annual Meeting, Phoenix Arizona
35. Bhimla, A., Khan, S., Shah, T., Jay, S., Singh, P., Khan, M., & **Neelamegam, M.** (June, 2026). Addressing Mental Health Misinformation In the South Asian American Community through Education and Engagement. In 2026 Annual Research Meeting. AcademyHealth. Seattle, Washington ♦
34. Jay, S. Shah, T, Singh, P., Khan, S., & Neelamegam, M. (April 2026) The Impact of Traditional and Social Media on South Asian American Youth Communities in Perpetuating Mental Health Stigma. In Society of Behavioral Medicine (SBM) 47th Annual Meeting. Chicago, Illinois ♦
33. Anto, P. A. U. L., Bhimla, A., Imam, A., Begum, T., **Neelamegam, M.**, Contractor, A., ... & Khan, S. (2025, November). A Comprehensive Review of Research on Health Disparities in the South Asian American Community. In APHA 2025 Annual Meeting and Expo. APHA. ♦
32. **Neelamegam, M.**, Patil, S., Garza, S., Farris, A., & Griner, S. (2025, November). Formation of a Community Health Ambassador Council for a Culturally Tailored Diabetes Prevention Program: Lessons from South Asian Communities. In APHA 2025 Annual Meeting and Expo. APHA.
31. Patil, S., Balasundaram, R. B., Nh pang, R., & **Neelamegam, M.** (2025, November). Mindfulness Practices and Healthcare Spending: Examining Racial Disparities Among Non-Hispanic Black Older Adults Using the Health and Retirement Study. In APHA 2025 Annual Meeting and Expo. APHA.
30. Shah, T., Khan,S., Khan, M., **Neelamegam, M**, Doshi, A., & Bhimla, A. (2025) Misinformation and public health: understanding vaccine narratives among the South Asian American community on Twitter (X) American Public Health Association Annual Meeting. Washington DC ♦
29. Begum, T., Khan, S., **Neelamegam, M.**, & Doshi, A. (2025, November). Climate change as a social determinant of health: Empowering South Asian American communities with data to address health equity. APHA 2025 Annual Meeting and Expo. ♦
28. Nguyen, A., **Neelamegam, M.**, & Smith, M. (2024). Socioemotional Factors Driving Sexual Interest And Satisfaction In Older Adulthood. Gerontological Society of America. Seattle, WA.

27. *Nhpang, R.S., & **Neelamegam, M.** (2024) Mental health and overall well-being of Asian American adults. American Public Health Association Annual Meeting. Minneapolis, MN
26. *Nhpang, R.S., & **Neelamegam, M.** (2024) Perceived well-being and challenges of older LGBT Americans. American Public Health Association Annual Meeting. Minneapolis, MN
25. *Patil, S., Johnson, K.C., Farris, A., Dickinson, C., Cotter, J., Kline, N., Thompson, E., **Neelamegam, M.** & Griner, S.B. (2024). Enhancing HPV vaccine promotion in dental practices: The impact of continuing education on dental hygienists' engagement. American Public Health Association Annual Meeting. Minneapolis, MN.
24. *Patil, S., Akpan, I., Nhpang, R., Zhou, Z., Griner, S.B., & **Neelamegam, M.** (July 2024). Factors Associated with Sexually Transmitted Infections (STI) Screening among Women in the United States. Society for Epidemiologic Research Annual Meeting. Austin, TX
23. **Neelamegam, M.**, Nguyen, A., Rajasuriar, R., Nhpang, R., Patil, S., Srivastava, A., & Smith, M. (April 2024). Psychosocial Risk Factors of Stroke Among People Living with HIV (PLWH):Results from the Malaysian HIV and Aging Study. American Academy of Health Behavior 2024 Annual Meeting. Savannah, GA. ♦
22. *Webb, N., Kline, N., Estrada, A., Mendez, A., Boateng, S., Balasundaram, R., & **Neelamegam, M.** (November 2022). Policing and Public Health: Examining Law Enforcement Alternatives for Substance Use and Mental Health Crises. American Public Health Association Annual Meeting. Boston, MA.
21. *Ho, W.Y., **Neelamegam, M.**, Earnshaw, V., Chong, V., Lee, H.G., & Rajasuriar, R. (2022, June) Poor HIV-related Knowledge, Perceived Risks and Attitudes among Urban-dwelling Malaysian Older Adults. Asia Pacific AIDS & Co-infections Conference (APACC) 2022 (Virtual) ♦
20. Chong, M.L., Roslan, H.S., **Neelamegam, M.**, Kukreja, A., Omar, S.F, Lee, H.G., Lee, Y.K., & Rajasuriar, R.. (2022, June) A cross-sectional study on the preference of mental health screening modalities among people living with HIV at a tertiary care hospital in Malaysia. Asia Pacific AIDS & Co-infections Conference (APACC) 2022 (Virtual) ♦
19. Carrion, I.V., **Neelamegam, M.**, Roberts, J., (2020, November) Informing the Future: Cancer Prevention and Diagnosis Beliefs Among Older Latino Immigrants. The Gerontological Society of America' 2020 Annual Scientific Meeting (Virtual).
18. Chong, M.L., Rajasuriar, R., **Neelamegam, M.**, Kukreja, A., & Omar, S.F. (2020, October) Exploring Preference for Mental Health Screening and Interventions among People Living with HIV. Asia Pacific AIDS & Co-infections Conference (APACC) 2020 (Virtual)

17. Chong, M.L., Wong, P.L., Chang, C.Y., Kukreja, A., **Neelamegam, M.**, & Rajasuriar, R. (2020, July) Community. Perspectives on Function and Quality of Life in People Living with HIV in Malaysia: Are We Measuring It Right? AIDS 2020 (Virtual)
16. **Neelamegam, M.**, Rajasuriar, R., Kukreja, A., & Malavade, S. S. (2020, September) HIV-Associated Neurocognitive Disorder (HAND) in People Living with HIV In Malaysia: Results from the Malaysian HIV and Aging (MHIVA) Study. Accepted for presentation at the 19th International Congress on Infectious Diseases, Kuala Lumpur, Malaysia ♦
15. Wong, P. L., Chong, M. L., Chang, C. Y., **Neelamegam, M.**, Kukreja, A., & Rajasuriar, R. (2020, September) Aging with Human Immunodeficiency Virus (HIV) in Malaysia: What Matters Most to the HIV Community? Accepted for presentation at the 19th International Congress on Infectious Diseases, Kuala Lumpur, Malaysia ♦
14. Carrion, I.V., Estapé, T., **Neelamegam, M.**, Roberts, J., Estapé, J., (2019, September) Examining Cancer Prevention and Diagnosis Beliefs among Older Latinos in the Central Florida. 21st International Psycho Oncology Society Congress, Banff, Canada.
13. **Neelamegam, M.**, Zgibor, J., Chen, H., O'Rourke, K., Bakour, C., & Anstey, K. (2018, August). The Effect of Medications with Anticholinergic Properties on Cognition: Results from the PATH Through Life Study. Gerontological Society of America Annual Meeting, Boston, MA
12. Perzanowski, C., Malavade, S., & **Neelamegam, M.** (2018, March) Interatrial Block as a Predictor of The Severity of Left Atrial Fibrosis in Persistent Atrial Fibrillation: A Pilot Study. American College of Cardiology Annual Meeting, Orlando, FL ♦
11. Malavade, S., **Neelamegam, M.**, Rajaram, L., Izurieta, R., Whiteford, L., Unnasch, T., Aragon, M., & Minero, M.A. (2017, October) Source of Piped Drinking Water Supply and Soil Transmitted Helminth Infections (STHI) in School Children in El Salvador. IDWeek 2017, San Diego, California
10. **Neelamegam, M.**, Malavade, S., Looi, I., Aziz, Z.A., & Sidek, N.N. (2017, September) Predicting Pneumonia in Acute Stroke Patients using the Glasgow Coma Scale Score. American College of Epidemiology Annual Conference, New Orleans, Louisiana ♦
9. *Le, N., Malavade, S., **Neelamegam, M.**, Hoare, I., Espinel, M., Ribadeneira, M. & Izurieta, R. (2016, August) Reemergence of Measles in the Americas: The Genotype B3 2011-2012 Outbreak in Ecuador. Florida Medical Association Annual Meeting 2016, Florida

8. **Neelamegam, M.,** & Malavade, S. (2015, November) Severity of Cognitive Impairment, Fear of Falling and Risk of Falls on The Elderly: Results from the Hispanic Established Population for Epidemiological Study of The Elderly (HEPESE): 2004-2007. American Public Health Association 2015 Annual Meeting, Chicago, Illinois
7. **Neelamegam, M.,** Malavade, S. & Schwartz, S. (2015, June) Sleep Quality and Cognitive Function Details in Elderly Hispanics: Results from the Hispanic Established Population for Epidemiological Study of the Elderly (HEPESE), Wave 6, 2006-2007. 29th Annual Meeting of the Associated Professional Sleep Societies (SLEEP 2015), Seattle, Washington
6. **Neelamegam, M.,** Ramakrishnan, R. & Looi, I. (2013, July). Symptoms and Subtypes of Attention Deficit Hyperactivity Disorder (ADHD) in Penang, Malaysia. Florida Public Health Association Annual Education Conference. Orlando, Florida
5. **Neelamegam M.** (2013, February) Prevalence of Attention Deficit Hyperactivity Disorder in Penang, Malaysia. 22nd USF Health Research Day 2013, Tampa, Florida
4. **Neelamegam M.,** & Looi, I. (2012, July) Stroke Incidence in the Southwest District of the Penang Island. Asia Pacific Clinical Epidemiology and Evidence Based Medicine Conference, Kuala Lumpur, Malaysia
3. **Neelamegam, M.,** & Looi, I. (2011, October) Diurnal Variation in the Onset of Ischemic Stroke: National Stroke Registry, Malaysia. 22nd Annual Scientific Meeting of the Malaysian Society of Neurosciences, Kuala Terengganu, Malaysia
2. **Neelamegam, M.,** & Looi, I. (2011, June) Demography, Severity and Associated Disabilities of Strokes in Balik Pulau Hospital, Penang. 5th National Conference for Clinical Research, Kuala Lumpur, Malaysia
1. **Neelamegam, M.,** & Looi, I. (2011, May) Diurnal Variation in the Onset of Hemorrhagic Stroke: National Stroke Registry, Malaysia. 2nd Asia Pacific Stroke Conference, Colombo, Sri Lanka

MEDIA

[Dr. Malinee Neelamegam receives national epidemiology award from the Society for Epidemiologic Research.](#) April 9, 2026; Maya McMillian, UNT Health Newsroom

[Dr. Malinee Neelamegam awarded TARCC junior investigator grant.](#) February 2, 2026; Maya McMillian, UNT Health Newsroom

[UNT Health faculty and doctoral students take on national leadership roles in public health.](#) October 31, 2025; Maya McMillian, UNT Health Newsroom

[Pictures worth more than words: CPH's inaugural Writing Lab unites UNT Health and the Fort Worth community.](#) August 25, 2025; Maya McMillian, UNT Health Newsroom

[UNT Health Fort Worth Public Health Ph.D. students collaborate with faculty on published research.](#) July 31, 2025; Maya McMillian, UNT Health Newsroom

[Dr. Malinee Neelamegam named finalist for UNTHSC Faculty Achievement Award.](#) May 30, 2025; Maya McMillian, UNT Health Newsroom

[Wellbeing Unlocked: Episode 6: Thriving Abroad.](#) May 30, 2024, UNT Health Office of Care and Civility podcast

[South Asian Public Health Association Spotlight Series Episode 4.](#) April 18, 2024, South Asian Public Health Association.

[Dr. Malinee Neelamegam elected to South Asian Public Health Association executive council.](#) February 23, 2024; Sally Crocker, HSC School of Public Health News.

[School of Public Health supports local Jane Justin School's 5K Wrangler Run/Walk.](#) November 2, 2023; Stacey Griner, HSC School of Public Health News.

[Exploring the stories of epidemiology to find public health solutions.](#) September 28, 2022; Sally Crocker, HSC School of Public Health News

GRADUATE / UNDERGRADUATE TEACHING EXPERIENCE

University of North Texas Health Science Center, School of Public Health

Instructor

Fall 2026	EPID 5300: Principles of Epidemiology (On-line, 8W)
Summer 2026	PHED 5338: Literature Review and Proposal (Online)
Spring 2026	PHED 5350: Manuscript Preparation and Submission (Online, 16W)
Fall 2025	EPID 5300: Principles of Epidemiology (In-class)
Fall 2025	EPID 5300: Principles of Epidemiology (On-line, 16W)
Spring 2025	PHED 5350: Manuscript Preparation and Submission (Online, 16W)
Spring 2025	BACH 6399: Doctoral Independent Study in Behavioral and Community Health
Fall 2024	PHED 5340: Data Analysis and Interpretation (In-class)
Fall 2024	EPID 5300: Principles of Epidemiology (On-line, 16W)
Fall 2024	EPID 5300: Principles of Epidemiology (In-class)
Summer 2024	PHED 5338: Literature Review and Proposal (In-class)

Spring 2024	EPID 6332: Practical Applications in Epidemiology (In-class):
Spring 2024	PHED 5350: Manuscript Preparation and Submission (In-class)
Fall 2023	PHED 5340: Data Analysis and Interpretation (In-class)
Fall 2023	EPID 5300: Principles of Epidemiology (In-class)
Fall 2022	EPID 5300: Principles of Epidemiology (In-class)
Fall 2022	EPID 5300: Principles of Epidemiology (Online, 8W2)
Fall 2022	PHED 5330: Foundations of Public Health (Online, 8W1)
Summer 2022	EPID 5300: Principles of Epidemiology (Online)
Spring 2022	EPID 5318: Chronic Diseases Epidemiology (In-class)
Spring 2022	EPID 6332: Practical Applications in Epidemiology (In-class)
Fall 2021	PHED 5330: Foundations of Public Health (Online, 8W1)

Guest Lectures

Spring 2024	EPID 5313: Survey Research & Questionnaire Design (In-class) Lecture: Target Populations and Sampling Frames
Fall 2023	BACH 5324: Introduction to Health Disparities (In-class) Lecture: Disabilities and Health Disparities
Spring 2023	EPID 5313: Survey Research & Questionnaire Design (In-class) Lecture: Target Populations and Sampling Frames
Spring 2022	PHED5330: Foundations of Public Health (In-class) Lecture: Global Health is Public Health
Spring 2022	BIOS 5320: Biostatistical Research and Consulting (In-class) Lecture: Stroke Risk in People Living with HIV

Other Teaching

University of South Florida, College of Public

Spring 2019	Instructor, PHC 4464: Introduction to Health Disparities
Spring 2019	Graduate Teaching Assistant, PHC 6006: Epidemiology Methods in Infections Diseases
Fall 2018	Instructor, PHC 4464: Introduction to Health Disparities
Fall 2018	Graduate Teaching Assistant, PHC 7982: Intro to Doctoral Training
Fall 2017	Graduate Teaching Assistant, PHC 7982: Intro to Doctoral Training
Fall 2017	Graduate Teaching Assistant, PHC 7703: Advanced Public Health Research
Summer 2017	Graduate Teaching Assistant, PHC 6051: Biostatistics II
Summer 2017	Graduate Teaching Assistant, PHC 6000: Epidemiology
Spring 2017	Graduate Teaching Assistant, PHC 6006: Epidemiology Methods in Infections Diseases
Spring 2017	Graduate Teaching Assistant, PHC 6000: Epidemiology

Spring 2017	Graduate Teaching Assistant, PHC 7154: Evidence Informed Public Health 1
Fall 2016	Graduate Teaching Assistant, PHC 6000: Epidemiology
Spring 2019	Instructor, PHC 4464: Introduction to Health Disparities
Spring 2019	Graduate Teaching Assistant, PHC 6006: Epidemiology Methods in Infections Diseases
Fall 2018	Instructor, PHC 4464: Introduction to Health Disparities
Fall 2016	Graduate Teaching Assistant, PHC 6000: Epidemiology
Spring 2016	Graduate Teaching Assistant, PHC 6000: Epidemiology
Fall 2015	Graduate Teaching Assistant, PHC 6000: Epidemiology
Summer 2015	Graduate Teaching Assistant, PHC 6000: Epidemiology
Summer 2015	Graduate Teaching Assistant, PHC 6050: Biostatistics I
Spring 2015	Graduate Teaching Assistant, PHC 6000: Epidemiology
Spring 2015	Graduate Teaching Assistant, PHC 6006: Epidemiology Methods in Infections Diseases
Fall 2014	Graduate Teaching Assistant, PHC 6000: Epidemiology
Fall 2014	Graduate Teaching Assistant, PHC 6050: Biostatistics I
Fall 2013	Graduate Teaching Assistant, HSC 4551: Survey of Human Diseases

AWARDS AND HONORS

Atlantic Fellows for Health Equity, The George Washington University	2026
Sherman A. James Diverse and Inclusive Epidemiology Award, Society for Epidemiologic Research (SER)	2026
Research Achievement Award, College of Public Health, University of North Texas Health Science Center	2025
Faculty Achievement Award, University of North Texas Health Science Center	2025
Outstanding Faculty Award, College of Public Health, University of North Texas Health Science Center	2025
Delta Omega Innovative Curriculum Runner-up Award	2024
Excellence in Teaching Award, School of Public Health, University of North Texas Health Science Center	2024
Outstanding PhD/MS Advisor, School of Public Health, University of North Texas Health Science Center	2023

Interdisciplinary Research Leader, Institute of Health Disparities, University of North Texas Health Science Center	2022
Global Health Equity Scholar, Fogarty International Center, National Institutes of Health	2019
Phi Kappa Phi Dissertation Award	2018
Dissertation Completion Fellowship, University of South Florida	2017
College of Public Health Research Scholarship, University of South Florida	2017
Samuel P Bell III Scholarship, University of South Florida	2016
American Association of University Women (AAUW) International Fellowship	2016
Lee Leavengood Senior Programs Scholarship, University of South Florida	2015
Student Honorary Award for Research and Practice (SHARP), College of Public Health, University of South Florida	2015, 2016, 2017, 2018
USF Graduate Student Fellowship, University of South Florida	2014
Alumni Engagement Innovation Fund Award, U.S. Department of State	2013
Fulbright Graduate and Research Grant, U.S Department of State	2012
Malaysian Palm Oil Board Undergraduate Dissertation Fellowship	2001

CERTIFICATIONS

Community Health Worker Instructor (Texas DSHS)	2025
Certified in Public Health (CPH)	2014
Good Clinical Practice (GCP)	200

SERVICE ACTIVITIES

Grant Reviews

NIH, Center for Scientific Research, Member Conflict: Topics in HIV Comorbidities and Clinical Studies Review Panel - 2026/05 IIDB-W	2026
NIH, Center for Scientific Review, HIV Comorbidities and Clinical Studies Study Section (HCCS) - 2025/10 HCCS	2025
American Association of University Women American Fellowship	2024-Present
NIH, National Heart, Lung, and Blood Institute (NHLBI) Build UP Trust Challenge – Phase I	2023
American Association of University Women Career Development Grants-Health and Medical Sciences	2023

Professional Leadership

Governing Councilor HIV/AIDS Section American Public Health Association	2026 - 2028
Scientific Reports (Springer Nature) Editorial Board Member	2026
BMC Geriatrics Editorial Board Member	2025-Present
Co-Chair Policy Committee, HIV/AIDS Section American Public Health Association	2025 – Present
Membership Committee Aging Section American Public Health Association	2025-Present
Caucus Director Asian and Pacific Islander Caucus for Public Health (APIC) American Public Health Association	2024 - Present
Executive Council, Treasurer	2023 - Present

South Asian Public Health Association (SAPHA)

Co-Chair, Development and Sustainability 2022 - 2023
South Asian Public Health Association (SAPHA)

Membership Committee, Member 2023 - 2025
Gerontological Society of America, Behavioral and Social
Sciences Section

Professional Memberships and Affiliations

American Academy of Health Behavior 2023 - Present

International AIDS Society 2021 - Present

Delta Omega Society 2019 - Present

Gerontological Society of America 2018 - Present

International Research Network on Dementia Prevention 2017 - Present

Society for Epidemiologic Research 2015 - Present

International Society to Advance Alzheimer's Research and
Treatment 2015 - Present

American Public Health Association 2014 - Present

The Honor Society of Phi Kappa Phi: Chapter 126 2012 - Present

Fulbright Association: Mid Florida Chapter 2012 – Present

Professional Service

Ad-hoc Consultant

United Nations University-International Institute for Global Health,
Implementation Research Training in Low- and Middle-Income
Countries

Ad-hoc Conference Abstract Reviewer

Aging Section & Epidemiology Section: The American Public
Health Association Annual Meetings
Society of Epidemiologic Research Annual Meeting
Gerontological Society of America

Ad-hoc Reviewer

Public Health in Practice, AIDS Care, Humanities and Social Sciences Communications, Journal of Psychosomatic Research, Archives of Gerontology and Geriatrics, Journal of International AIDS Society, Pain Medicine, BMC Geriatrics, Journal of Aging Studies, Ageing Research Reviews, Health Behavior Research, Journal of American College Health, Journal of Psychosomatic Research, Journal of Clinical Nursing, American Journal of Preventive Medicine

National, State and Community Service

Panelist Advisory Board Member, American Association of University Women	2026-2028
2026 NIH CEAL Annual Meeting, Program Planning Committee Member	2026
Data Workgroup Member Texas DSHS, Alzheimer's Disease and Related Dementias State Partnership	2025 - Present
20th Annual Texas Conference on Health Disparities, Organizing Committee Member	2025
19th Annual Texas Conference on Health Disparities, Organizing Committee Member	2024
Infectious Disease Rapid Resources and Evidence-Based Advisory Program (ID RREAP)	2022 - 2025
DHSS Region 6 Health Equity Collaborative (Data Subcommittee)	2021 – 2025
American Association of University Women, Member	2021 - Present

Institutional Service

North Texas IRB, Review Board Member	2024 - Present
Faculty Senate, College of Public Health Senator	2024 - Present
Women Faculty Network, Chair-Elect 2026	2023 - Present
Faculty Development and Research Committee, College of Public Health	2024 - Present
High Impact Educational Practices Committee, College of Public Health	2023-2025

Scholarship and Awards Committee, College of Public Health	2021-2025
UNTHSC Research Appreciation Day, Abstract Reviewer	2022 - Present
Interprofessional Education Seminars, Facilitator	2021 - Present
Summer Research Internship Program, Faculty Mentor Member	2021 - Present
MSTAR Program Mentor, Texas College of Osteopathic Medicine	2022 - Present

MENTORING EXPERIENCE

University of North Texas Health Science Center

MS Epidemiology students

Keanna Johnson, MS 2021 - 2023
 School of Public Health, University of North Texas Health
 Science Center
 Role: Primary Mentor

Doctoral students (Epidemiology)

Roi San Nphang, PhD, MPH 2022-2026
 College of Public Health, University of North Texas Health
 Science Center
 Role: Primary Mentor

Shilpa Patil, MPH

College of Public Health, University of North Texas Health
 Science Center 2023 - Present
 Role: Primary Mentor

Suruthi Sundaramurugan, MPH

College of Public Health, University of North Texas Health
 Science Center 2025 –Present
 Role: Primary Mentor

Doctoral students (Health Behavior)

Sophia Garza, MPH 2023 - Present
 College of Public Health, University of North Texas Health
 Science Center
 Role: Secondary Mentor

Amber Deckard, MPH

College of Public Health, University of North Texas Health
 Science Center 2025 - Present

Role: Secondary Mentor

MS Clinical Research Management

Genardine Arizala, MS

2024

School of Biomedical Sciences, University of North Texas

Health Science Center

Role: Primary Mentor

Doctoral Comprehensive Examination Committee

Shanshan Wang, MPH

2024

College of Public Health, University of North Texas Health
Science Center

Idara Akpan, MPH

2024

College of Public Health, University of North Texas Health
Science Center

Kaeli Johnson, MS

2024

College of Public Health, University of North Texas Health
Science Center

Sarah Alkhatib, MPH

2024

College of Public Health, University of North Texas Health
Science Center

Doctoral Dissertation Committee

Ibshar Khandakar, PhD

2026

College of Public Health, University of North Texas Health
Science Center

Edna Mendoza, PhD

2024-2025

College of Public Health, University of North Texas Health
Science Center

Idara Akpan, PhD

2024-2026

College of Public Health, University of North Texas Health
Science Center

Kaeli Johnson, PhD

2025

College of Public Health, University of North Texas Health
Science Center

