

CURRICULUM VITAE

Kallol Kumar Bhattacharyya, MBBS MA PhD

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[ORCID iD](#) || [MyNCBI](#) || [WebOfScience \(Publons\)](#) || [Teaching e-portfolio](#)

Educational Qualification:

- 2019 – 2022 **PhD** in Aging Sciences || School of Aging Studies, University of South Florida, Tampa, FL, USA || Past Mentor. Dr. Kathryn Hyer || Committee. Drs. Victor Molinari & Ross Andel (Co-Chairs), Gizem Hueluer, Lindsay Peterson, John Bowblis
- 2017 – 2019 **MA** in Gerontology || Gerontology Institute, Georgia State University, Atlanta, GA, USA (completed coursework for both Research and Administration track) || Committee. Drs. Jennifer C. Morgan (Mentor), Elisabeth Burgess, Wendy Simonds
- 1994 – 1999 **MBBS** (Bachelor of Medicine and Surgery) || R G Kar Medical College and Hospital, University of Calcutta, Kolkata, WB, India

Academic Appointments:

- 2023 – Present Postdoctoral Fellow || Alzheimer's Disease and Dementia Research Center, Utah State University, Logan, UT, USA || Mentor. Dr. Elizabeth Fauth
- 2022 – 2022 Instructor (Full-time) || Department of Gerontology, College of Nursing & Health Sciences, Bethune-Cookman University, Daytona Beach, FL, USA
- 2019 – 2022 Instructor of Record, Teaching Assistant, & Research Assistant || School of Aging Studies, University of South Florida, Tampa, FL, USA
- 2017 – 2019 Research Assistant || Gerontology Institute, Georgia State University, Atlanta, GA

Awards, Honors, and Fellowships:

- 2023 James McKenney Award, Gerontological Society of America, Academy for Gerontology in Higher Education (AGHE), Washington DC (funding awarded to attend the 2023 GSA Annual Scientific Meeting, Tampa, FL + GSA membership)
- 2022 Carol Schutz Travel Award - Annual Conference, Gerontological Society of America, Emerging Scholar and Professional Organization (ESPO), Washington DC

- 2022 James McKenney Award, Gerontological Society of America, Academy for Gerontology in Higher Education (AGHE), Washington DC (funding awarded to attend the 2022 GSA Annual Scientific and Education Meeting, Indianapolis, IN + GSA membership)
- 2022 Best Student Paper Award, Annual Conference, Southern Gerontological Society
- 2021 The PLTC Student Research Paper Award, Psychologists in Long Term Care (PLTC)
- 2020 The Emerging Scholar and Professional Organization (ESPO) Poster Award, Annual Conference, Gerontological Society of America, Washington DC
- 2020 The Social Research Policy and Practice (SRPP) Registration Award, Annual Conference, Gerontological Society of America, Washington DC
- 2020 H. Edward and Mildred E. Greely Endowed Fellowship in Aging Studies, School of Aging Studies, University of South Florida
- 2019 Student Paper Award, Annual Conference, Southern Gerontological Society
- 2019 Harold V. & Anna Marie Little Scholarship in Gerontology, Gerontology Institute, Georgia State University (Award value: \$1100)
- 2018 Virginia M. Smyth Graduate Scholarship, Georgia Gerontology Society (Award value: \$3000 + travel grant for attending Georgia Gerontology Society-Southern Gerontological Society Joint Annual Conference)
- 2018 Charles and Catherine B. Rice Scholarship in Gerontology, Gerontology Institute, Georgia State University
- 2018 Harold V. & Anna Marie Little Scholarship in Gerontology, Gerontology Institute, Georgia State University (Award value: \$1000)
- 2018 Graduate Student Spotlight, College of Arts & Sciences, Georgia State University
- 2008 Fellow, College of General Practitioners (FCGP), Indian Medical Association

Major Research/Teaching Interests:

- Health services research (quality of care and quality of life in long-term care)
- Health policy (age-friendly nursing home and person-centered care)
- Health promotion (risk/protective factors for dementia)
- Health equity/disparities (cognitive aging in minorities)
- Meaningful engagement in long-term care (mind-body practice)

Book:

1. **Bhattacharyya, K. K.** (2021). *Rethinking the Aging Transition: Psychological, Health, and Social Principles to Guide Aging Well* (Monograph, 1st edition). Cham, Switzerland: Springer. ISBN 9783030888695. ([Springer](#)) ([Google Scholar](#))

Book Chapter:

1. **Bhattacharyya, K. K.**, & Molinari, V. (2021). Longevity: Cultural and social influences of a unique non-Western lifestyle. In M. Poulain and J. Mackowicz's (Eds.), *Positive Ageing and Learning from Centenarians: Living Longer and Better* (Chapter 8, pp.111-127). Oxford, UK: Routledge. ISBN 9780367753634. ([Routledge](#)) ([Google Scholar](#))

Publications in Peer-Review Journals: ([Google Scholar](#): cited 207 times; h-index: 8; i10-index: 8)

27. **Bhattacharyya, K. K.**, Molinari, V., Das Gupta, D., & Hueluer, G. (2024). The role of life satisfaction and optimism for successful aging in mid and late life. *Journal of Applied Gerontology: the official journal of the Southern Gerontological Society*, 7334648241273337. Advance online publication. doi:10.1177/07334648241273337 ([JAG](#)) ([PubMed](#)) ([Google Scholar](#))
26. Fearn, K., & **Bhattacharyya, K. K.** (2024). Is use of psychedelic drugs a risk or protective factor for late-life cognitive decline? *Gerontology & Geriatric Medicine*, 10, 1-9. doi:10.1177/23337214241250108 ([GGM](#)) ([PubMed](#)) ([Google Scholar](#))
25. **Bhattacharyya, K. K.**, & Molinari, V. (2024). Impact of optimism on cognitive performance of people living in rural area: Findings from a 20-year study in US adults. *Gerontology & Geriatric Medicine*, 10, 1-12. doi:10.1177/23337214241239147 ([GGM](#)) ([PubMed](#)) ([Google Scholar](#))
24. **Bhattacharyya, K. K.**, Peterson, L. J., Molinari, V., Fauth, E. B., & Andel, R. (2024). The importance of zero-deficiency complaints in nursing homes: A mere consequence or serious concern? *Journal of Applied Gerontology: the official journal of the Southern Gerontological Society*, 43(7), 945-955. doi:10.1177/07334648241229548 ([JAG](#)) ([PubMed](#)) ([Google Scholar](#))
23. Morgan, J. C., Jason, K. J., Kemp, C. L., & **Bhattacharyya, K. K.** (2024). A collaborative approach to improving care outcomes for residents in assisted living. *Gerontology & Geriatric Medicine*, 10, 1-8. doi:10.1177/23337214231222981 ([GGM](#)) ([PubMed](#)) ([Google Scholar](#))
22. **Bhattacharyya, K. K.**, Peterson, L. J., Molinari, V., & Bowblis, J. R. (2023). Consumer complaints in nursing homes: Analyzing substantiated single-allegation complaints to deficiency citations. *Journal of Aging & Social Policy*, 36(1), 174-188. doi:10.1080/08959420.2023.2297599 ([JASP](#)) ([PubMed](#)) ([Google Scholar](#))
21. **Bhattacharyya, K. K.**, & Molinari, V. (2023). Does perceived generativity mediate the association between optimism and cognitive function over time? Findings from Midlife in the United States study. *International Journal of Aging and Human Development*, 99(2), 135-151. doi:10.1177/00914150231219007 ([IJAH](#)) ([PubMed](#)) ([Google Scholar](#))
20. **Bhattacharyya, K. K.**, Das Gupta, D., Schwartz, S., Molinari, V., & Fauth, E. B. (2023). Protective roles of meditation practice and self-esteem on cognitive functions over time: Findings from Midlife in the United States Study. *Psychogeriatrics: the official journal of the Japanese Psychogeriatric Society*, 24(1), 94-107. doi:10.1111/psyg.13046 ([PSYG](#)) ([PubMed](#)) ([Google Scholar](#))

19. **Bhattacharyya, K. K.**, Molinari, V., Peterson, L. J., Fauth, E. B. & Andel, R. (2023). Do nursing homes with a higher proportion of residents with dementia have greater or fewer complaints? *Aging & Mental Health*, 28(3), 448-456. doi:10.1080/13607863.2023.2277265 ([AMH](#)) ([PubMed](#)) ([Google Scholar](#))
18. **Bhattacharyya, K. K.**, Liu, Y., Das Gupta, D., Molinari, V., & Fauth, E. B. (2023). The healthy caregiver? A positive impact of informal caregiving status on cognitive functions over time from the Midlife in the United States study. *Journal of Aging and Health*, 0(0), 1-11, Advance online publication. doi:10.1177/08982643231209482 ([JAH](#)) ([PubMed](#)) ([Google Scholar](#))
17. **Bhattacharyya, K. K.**, Liu, Y., Gothe, N.P., & Fauth, E. B. (2023). Mind-body practice and family caregivers' subjective well-being: Findings from the Midlife in the United States (MIDUS) Study. *Gerontology & Geriatric Medicine*, 9, 1-9, 23337214231185912. doi:10.1177/23337214231185912 ([GGM](#)) ([PubMed](#)) ([Google Scholar](#))
16. **Bhattacharyya, K. K.**, Molinari, V., & Fauth, E. B. (2023). Trends in nursing home complaints: Prevalence and variation across Center for Medicare and Medicaid Services regions. *Journal of Applied Gerontology: the official journal of the Southern Gerontological Society*, 42(7), 1600-1610. doi:10.1177/07334648231159648 ([JAG](#)) ([PubMed](#)) ([Google Scholar](#))
15. **Bhattacharyya, K. K.**, Molinari, V., Black, K., & Whitbourne, S. K. (2022). Creating age-friendly nursing homes: The time is now. *Gerontology & Geriatrics Education*, 44(4), 613–630. doi:10.1080/02701960.2022.2106981 ([GGE](#)) ([PubMed](#)) ([Google Scholar](#)) (SGS student research paper award winner)
14. **Bhattacharyya, K. K.**, Dobbs, D., & Hueluer, G. (2022). Mind-body practice, personality traits, and cognitive performance: A 10-years study in US adults. *Gerontology & Geriatric Medicine*, 8, 1-12, 23337214221083475. doi:10.1177/23337214221083475 ([GGM](#)) ([PubMed](#)) ([Google Scholar](#))
13. **Bhattacharyya, K. K.**, Molinari, V., & Andel, R. (2022). Longevity is not an ingredient of successful aging as self-reported by community-dwelling older adults: A scoping review. *Aging & Mental Health*, 27(2), 217–229. doi:10.1080/13607863.2022.2033696 ([AMH](#)) ([PubMed](#)) ([Google Scholar](#))
12. **Bhattacharyya, K. K.**, Hueluer, G., Meng, H., & Hyer, K. (2021). Movement-based mind-body practices and cognitive function in middle-aged and older adults: Findings from the Midlife in the United States (MIDUS) study. *Complementary Therapies in Medicine*, 60(102751), 1-8. doi:10.1016/j.ctim.2021.102751 ([CTIM](#)) ([PubMed](#)) ([Google Scholar](#))
11. **Bhattacharyya, K. K.**, Morgan, J. C., & Burgess, E. O. (2021). Person-centered care in nursing homes: Potential of complementary and alternative approaches and their challenges. *Journal of Applied Gerontology: the official journal of the Southern Gerontological Society*, 41(3), 817-825. doi:10.1177/07334648211023661 ([JAG](#)) ([PubMed](#)) ([Google Scholar](#))

10. **Bhattacharyya, K. K.**, Molinari, V., & Hyer, K. (2021). Self-reported satisfaction of older adult residents in nursing homes: Development of a conceptual framework. *The Gerontologist*, 62(8), e442-e456. doi:10.1093/geront/gnab061 ([TG](#)) ([PubMed](#)) ([Google Scholar](#)) (PLTC student research paper award winner)
9. **Bhattacharyya, K. K.**, Andel, R., & Small, B. J. (2021). Effects of yoga-related mind-body therapies on cognitive function in older adults: A systematic review with meta-analysis. *Archives of Gerontology and Geriatrics*, 93, 104319. doi:10.1016/j.archger.2020.104319 ([AGG](#)) ([PubMed](#)) ([Google Scholar](#))
8. **Bhattacharyya, K. K.**, Hueluer, G., Meng, H., & Hyer, K. (2020). Mind-body practices in U.S. adults: Prevalence and correlates. *Complementary Therapies in Medicine*, 52(102501), 1-5. doi:10.1016/j.ctim.2020.102501 ([CTIM](#)) ([PubMed](#)) ([Google Scholar](#))
7. **Bhattacharyya, K. K.** (2020). The sacred relationship between marriage, spirituality, and healthy aging in Hinduism. *Journal of Religion, Spirituality & Aging*, 32(2), 135-148. doi:10.1080/15528030.2019.1670771 ([tandfonline](#)) ([JRSA](#)) ([Google Scholar](#))
6. **Bhattacharyya, K. K.**, Biswas, A., Gupta, D., & Sadhukhan, P. C. (2018). Experience of hepatitis C virus seroprevalence and its genomic diversity among transfusion-dependent thalassemia patients in a transfusion center. *Asian Journal of Transfusion Science*, 12, 112-6. doi:10.4103/ajts.AJTS_73_17 ([AJTS](#)) ([PubMed](#)) ([Google Scholar](#))
5. **Bhattacharyya, K. K.** (2017). Health and associated social problems of elderly population in an urban setting: A study from Kolkata, India. *International Journal of Community Medicine and Public Health*, 4(12), 4406-4410. doi:10.18203/2394-6040.ijcmph20175312 ([IJCMPH](#)) ([Google Scholar](#))
4. **Bhattacharyya, K. K.** (2017). Centenarians in India: The present scenario. *International Journal of Community Medicine and Public Health*, 4(7), 2219-2225. doi:10.18203/2394-6040.ijcmph20172809 ([IJCMPH](#)) ([Google Scholar](#))
3. **Bhattacharyya, K. K.**, & Mondal, U. B. (2017). Comparison between conventional iron chelating medicine and natural iron chelating substance on transfusion dependent thalassemia patients: A study from West Bengal, India. *Asian Journal of Medicine and Health*, 2(1), 1-5. doi:10.9734/AJMAH/2017/29569 ([AJMAH](#)) ([Google Scholar](#))
2. **Bhattacharyya, K. K.**, Chatterjee, T., & Mondal, U. B. (2016). A comprehensive screening program for β -thalassemia and other hemoglobinopathies in the Hooghly District of West Bengal, India, dealing with 21,137 cases. *Hemoglobin*, 40(6), 396-399. doi:10.1080/03630269.2016.1259169 ([PubMed](#)) ([tandfonline](#)) ([Google Scholar](#))
1. Chatterjee, T., **Bhattacharyya, K. K.**, Das, A., & Mondal, U. B. (2016). Cardiac and Pulmonary Complications in HbE- β Thalassemia Patients: A Study from West Bengal, Eastern India. *Biotechnology Journal International*, 14(4), 1-6. doi:10.9734/BBJ/2016/26529. ([BJI](#)) ([Google Scholar](#))

Manuscripts Under Review/ Works in Progress:

1. **Bhattacharyya, K. K.** (Eds.). *Health promotion in long-term care: The present scenario and future demands*. Springer International (**Book proposal approved: Final submission due February 1, 2025**).
2. Das Gupta, D., Kelekar, U., & **Bhattacharyya, K. K.** Racial-ethnic differences in the associations between functional disabilities and subsequent depression among community-dwelling midlife and older adults in the US (**Under review: Revised and resubmitted: Disability and Health Journal**).
3. Kugler, J., **Bhattacharyya, K. K.**, Schwartz, S., Rattinger, G. B., Buhusi, M., Tehee, M., Smith, K. R., & Tschanz, J. T. Risk factors for early and late onset depression: Findings from the Cache County Study on Memory in Aging.
4. Kugler, J., **Bhattacharyya, K. K.**, Schwartz, S., Rattinger, G. B., Buhusi, M., Tehee, M., Smith, K. R., & Tschanz, J. T. Early and late life depression as risk factors for dementia: Findings from the Cache County Study on Memory in Aging.
5. **Bhattacharyya, K. K.**, Harper, S. A., Hancock, A., Turner, A., Bolton, D. A. E., & Warren, C. M. The role of neuromodulation in reactive balance control.
6. Liu, Y., **Bhattacharyya, K. K.**, Chopik, W., Leggett, A., Kong, J., & Polenick, C. Early adversity and later-life health: Examining the moderating and mediating effects of changing social contacts, relationship strains, and feelings of loneliness.
7. Liu, Y., **Bhattacharyya, K. K.**, & Su, Y. Cardiovascular fitness and cognitive functioning: Does caregiving moderate the association?
8. **Bhattacharyya, K. K.**, & Molinari, V. Yoga and cognitive aging. In S. Raleigh's (Ed.) proposed book, *Epigenetics of Dementia and Cognition* (Chapter 8) (Elsevier's book chapter).

Conference (Paper/Poster) Presentations:

17. **Bhattacharyya, K. K.**, Molinari, V., DasGupta, D., & Hueluer, G. (2024, November). *Do life satisfaction and level of optimism impact successful aging in mid and late life?* Poster abstract accepted to be presented at the Annual Meeting of the Gerontological Society of America, Seattle, WA.
16. **Bhattacharyya, K. K.**, Liu, Y., & Fauth, E. B. (2023, November). *Yoga, Tai Chi, and Pilates and family caregivers' subjective well-being: Findings from MIDUS*. Poster presented at the Annual Meeting of the Gerontological Society of America, Tampa, FL. (Abstract: [PubMed](#))
15. **Bhattacharyya, K. K.**, Molinari, V., Liu, Y., & Fauth, E. B. (2023, November). *Impact of caregiving hours on cognitive outcomes across adulthood*. Poster presented at the Annual Meeting of the Gerontological Society of America, Tampa, FL. (Abstract: [PubMed](#))

14. Warren, C. M., Harper, S. K., **Bhattacharyya, K. K.**, Hancock, A. S., Turner, A. K., & Bolton, D. A. E. (2023, September). *The role of norepinephrine in reactive balance*. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, New Orleans, LA. (Abstract: [Psychophysiology III-109](#))
13. **Bhattacharyya, K. K.**, & Molinari, V. (2022, November). *Complaint Patterns in US Nursing Homes: 2013-2017*. Poster presented at the Annual Meeting of the Gerontological Society of America, Indianapolis, IN. (Abstract: [PubMed](#)) (selected for the Gerontological Society of America's i-Poster Flash Video to be played at the GSA Annual Meeting, 2024)
12. Peterson, L. J., Hackett, S., **Bhattacharyya, K. K.**, & Dobbs, D. (2022, November). *Restrictions on Resident Contact in Assisted Living During COVID-19: A Mixed-Methods Study*. Paper presented in a symposium at the Annual Meeting of the Gerontological Society of America, Indianapolis, IN. (Abstract: [PubMed](#))
11. **Bhattacharyya, K. K.**, Dobbs, D., & Peterson, L. J. (2022, April). Discussant and Track Chair in the symposium *Advocacy for and by Older Adults: A Tribute to Dr. Kathryn Hyer*. Presented at the Annual Conference of the Southern Gerontological Society, Panama City Beach, FL. ([SGS](#))
10. **Bhattacharyya, K. K.**, Molinari, V., Black, K., & Whitbourne, S. K. (2022, April). *Creating age-friendly nursing homes: The time is now*. Paper presented at the Annual Conference of the Southern Gerontological Society, Panama City Beach, FL. (SGS 1st student paper award winner).
9. Peterson, L. J., **Bhattacharyya, K. K.**, & Sakib, N. (2021, November). *COVID-19 and the social environment of assisted living*. Paper presented at the Annual Meeting of the Gerontological Society of America, Phoenix, AZ (online due to COVID-19).
8. **Bhattacharyya, K. K.**, Peterson, L. J., Bowblis, J. R., & Hyer, K. (2021, November). *Failing to complain: Do nursing homes with more residents with dementia have fewer complaints?* Poster presented at the Annual Meeting of the Gerontological Society of America, Phoenix, AZ (online due to COVID-19). (Abstract: [PubMed](#))
7. **Bhattacharyya, K. K.**, Dobbs, D., & Hueluer, G. (2021, November). *Mind-body practice, personality traits, and cognitive performance: A 10-year study in US adults*. Poster presented at the Annual Meeting of the Gerontological Society of America, Phoenix, AZ (online due to COVID-19). (Abstract: [PubMed](#))
6. **Bhattacharyya, K. K.**, Peterson, L. J., Bowblis, J. R., & Hyer, K. (2020, November). *Analyzing nursing home complaints: From substantiated allegation to deficiency citations*. Poster presented at the Annual Scientific Meeting of the Gerontological Society of America, online due to COVID-19. (Abstract: [PubMed](#))
5. **Bhattacharyya, K. K.**, Meng, H., Hueluer, G., & Hyer, K. (2020, November). *Movement therapy and cognitive function in middle-aged and older adults: A 10-year study*. Poster presented at the Annual Scientific Meeting of the Gerontological Society of America, online due to COVID-19. (ESPO poster award winner). (Abstract: [PubMed](#))

4. **Bhattacharyya, K. K.**, Morgan, J. C., Burgess, E. O., & Simonds, W. S. (2019, April). *Alternative therapies in person-centered care for persons with dementia in nursing homes*. Paper presented at the Southern Gerontological Society Annual Conference, Miramar, FL. (Student paper award winner)
3. **Bhattacharyya, K. K.** (2019, April). *The sacred relationship between marriage, spirituality, and healthy aging in Hinduism*. Poster presented at the Southern Gerontological Society Annual Conference, Miramar, FL.
2. **Bhattacharyya, K. K.** (2018, April). *Health and associated social problems of elderly population in an urban setting: A study from Kolkata, India*. Poster presented at the Georgia Gerontology Society-Southern Gerontological Society Joint Annual Conference, Lake Lanier, GA.
1. **Bhattacharyya, K. K.**, Morgan, J. C. (2018, April). *Longevity in India: Exploring diverse cultural and spiritual contexts for insights*. Poster presented at the Georgia Gerontology Society-Southern Gerontological Society Joint Annual Conference, Lake Lanier, GA.

Research/Policy Briefs: (*Undergraduate student co-author)

7. *Fearn, K., **Bhattacharyya, K. K.**, & Dobbs, D. (April 2022). *Mind-Body Practice, Personality Traits, and Cognitive Performance: A 10-Years Study in US Adults*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA7](#)) (Citing: Bhattacharyya et al., 2022)
6. *Campbell, H., **Bhattacharyya, K. K.**, & Molinari, V. (March 2022). *Longevity is not an ingredient of successful aging as reported by community-dwelling older adults: A scoping review*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA6](#)) (Citing: Bhattacharyya et al., 2022)
5. *Patel, V., **Bhattacharyya, K. K.**, & Hueluer, G. (September 2021). *Movement-based mind-body practices and cognitive function in middle-aged and older adults: Findings from the Midlife in the United States (MIDUS) study*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA5](#)) (Citing: Bhattacharyya et al., 2021)
4. *Al-Suffi, D., **Bhattacharyya, K. K.**, & Molinari, V. (July 2021). *Self-reported satisfaction of older adult residents in nursing homes: Development of a conceptual framework*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA4](#)) (Citing: Bhattacharyya et al., 2021)
3. *Rider, D., & **Bhattacharyya, K. K.** (July 2021). *Person-centered care in nursing homes: Potential of complementary and alternative approaches and their challenges*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA3](#)) (Citing: Bhattacharyya et al., 2021).

2. **Bhattacharyya, K. K.**, Rouse, H. J., & Small, B. J. (January 2021). *Effects of yoga-related mind-body therapies on cognitive function in older adults: A systematic review with meta-analysis*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA2](#)) (Citing: Bhattacharyya et al., 2021).
1. **Bhattacharyya, K. K.**, Rouse, H. J., & Hueluer, G. (July 2020). *Mind-body practices in U.S. adults: Prevalence and correlates*. Florida Policy Exchange Center on Aging, University of South Florida. ([FPECA1](#)) (Citing: Bhattacharyya et al., 2021).

ACADEMIC EXPERIENCE:

Teaching Experience (Course Title || Course Number || Role):

Bethune-Cookman University

2022 Fall Minority Aging || GR 335 || Instructor
 Seminar in Gerontology I: Aging Policy and Health || GR 350 || Instructor
 Principles and Fundamentals of Human Nutrition || NUTR 220 || Instructor
 Gerontology Research Practicum || GRA 490 || Instructor

University of South Florida

2022 Summer Physical Changes and Aging || GEY 3601 || Instructor
 2022 Spring Health, Ethnicity, and Aging || GEY 4628 || Instructor
 2021 Fall Physical Changes and Aging || GEY 3601 || Instructor
 2021 Summer Physical Changes and Aging || GEY 3601 || Instructor
 2021 Spring Physical Changes and Aging || GEY 3601 || Instructor
 2020 Summer Physical Changes and Aging || GEY 3601 || TA
 Ethical/Legal Issues in Aging || GEY 4647 || TA
 Introduction to Aging Sciences || GEY 2000 || TA
 2020 Spring Physical Changes and Aging || GEY 3601 || TA
 Psychology of Aging || GEY 4612 || TA
 The Life Cycle || DEP 2004 || TA
 2019 Fall Introduction to Aging Sciences || GEY 2000 || TA

Research/Grant Experience:

2023 – Present *Feasibility of Kundalini yoga in managing the cognitive decline in long-term care residents with mild cognitive impairment* (Proposal ID: 1R21AG089269-01; first submitted Nov 2023: unfunded; **revised and resubmitted on July 09, 2024**)
 • National Institute on Aging || Total proposed costs: \$417,613
 • Alzheimer’s Disease and Dementia Research Center, Utah State University
 • Role: Principal Investigator
 • Co-Investigators: Drs. Neha Gothe, JoAnn Tschanz, and Lindsay Peterson

2023 *Creating resources for promoting age-friendly nursing homes in Utah to improve the quality of life of residents with dementia* (Proposal ID #13364; submitted Nov 2023)

- AWARD Network (Sponsor: University of California-San Francisco) || Prime Sponsor: National Institute on Aging || Total proposed costs: \$19,999 (unfunded)
 - Alzheimer's Disease and Dementia Research Center, Utah State University
 - Role: Principal Investigator
 - Co-Investigator: Dr. Jennifer C. Morgan
- 2023 – Present *Social determinants of post-retirement cognitive decline and risk of ADRD*
- Research Catalyst Program, Utah State University || Total costs: \$32,000
 - Alzheimer's Disease and Dementia Research Center, Utah State University
 - Role: Co-Investigator
 - Principal Investigator: Dr. Debasree Das Gupta
- 2023 – Present *The role of neuromodulation in reactive balance control* (Proposal submitted to National Institute on Aging)
- Alzheimer's Disease and Dementia Research Center, Utah State University
 - Role: Co-Investigator (Key Personnel - Pilot project)
 - Principal Investigator: Dr. Christopher M. Warren
- 2020 – 2022 *Complaint patterns in US nursing homes: 2013-2017* ([Doctoral Dissertation](#))
- School of Aging Studies, University of South Florida
 - Role: Literature review and synthesis, manuscript preparation, secondary data (nursing home complaint data) analysis and evaluation.
 - Dissertation committee: Drs. Victor Molinari & Ross Andel (Co-Chairs), Gizem Hueluer, Lindsay Peterson, and John Bowblis
- 2020 – 2022 *COVID-19 supplement to strategic approach to facilitating evacuation by health assessment of vulnerable elderly in nursing homes (SAFE HAVEN) II study*
- National Institute on Aging || Grant #: 3R01AG060581-03S1 || Total costs: \$557,229
 - Florida Policy Exchange Center on Aging, School of Aging Studies, University of South Florida
 - Role: Co-Investigator (Graduate Research Assistant/Coordinator) || Qualitative data analysis to examine the effect of COVID-19 on the health of long-term care residents
 - Principal Investigator: Dr. Kathryn Hyer
- 2020 – 2022 *Strategic approach to facilitating evacuation by health assessment of vulnerable elderly in nursing homes (SAFE HAVEN) II study*
- National Institute on Aging || Grant #: R01AG060581 (Project: 1229-1107) || Total costs: \$2.02 million
 - Florida Policy Exchange Center on Aging, School of Aging Studies, University of South Florida
 - Role: Co-Investigator (Graduate Research Assistant) || Qualitative data analysis and interpretation to examine effects of natural disaster on long-term care residents
 - Principal Investigator: Dr. Kathryn Hyer

- 2019 – 2020 *Finding the consumer's voice: Nursing home complaints*
- Patrick & Catherine Weldon Donaghue Medical Research Foundation || Total costs: \$143,911
 - Florida Policy Exchange Center on Aging, School of Aging Studies, University of South Florida
 - Role: Co-Investigator (Graduate Research Assistant) || Lit. review, analysis, and evaluation of NH complaint data
 - Principal Investigator: Dr. Lindsay Peterson
- 2018 – 2019 *Alternative therapies in person-centered care for persons with dementia in nursing homes* ([Master's Thesis](#))
- Gerontology Institute, Georgia State University
 - Role: Literature review and synthesis, manuscript preparation, qualitative data analysis and evaluation
 - Thesis committee: Drs. Jennifer C. Morgan, Elisabeth Burgess, & Wendy Simonds
- 2018 – 2019 *Building resources for person-centered care in Georgia nursing homes*
- Federal Civil Monetary Penalty (CMP) grant-funded study || Grant #: CON 009319
 - Gerontology Institute, Georgia State University
 - Role: Graduate Research Assistant: Literature review, data analysis/interpretation
 - Co-Principal Investigator: Drs. Jennifer C. Morgan and Elisabeth Burgess
- 2018 Division of Aging Services, Department of Human Services, Atlanta, GA, USA
- Intern
 - Role: Worked with supervisor on preparing Georgia Alzheimer's & related dementia (GARD) state plan, care approaches and interventions on dementia, caregiver policy redesign
- 2017 – 2019 *Needs assessment for dementia training in long-term care*
- Gerontology Institute, Georgia State University
 - Role: Graduate Research Assistant: Literature review and data analysis
 - Principal Investigator: Dr. Jennifer C. Morgan

Additional Training Experiences:

- 2023 – 2028 Social & Behavioral Responsible Conduct of Research || CITI, Utah State University
- 2023 – 2026 Social, Behavioral, & Educational Researchers || CITI, Utah State University
- 2022 Health Inequality Monitoring Foundations e-courses (overview, data sources, health data disaggregation, summary measures of health inequality, & reporting) || Division of Data, Analytics & Delivery for Impact || World Health Organization (WHO)
- 2021 Introduction to the Principles and Practice of Clinical Research 2020-2021 || National Institutes of Health (NIH)
- 2021 Preparing for College Teaching || Center for Innovative Teaching and Learning (CITL) || University of South Florida
- 2021 The Humanity of Inclusive Teaching Practices: Keep Walking || Gardner Institute || Center for Innovative Teaching and Learning (CITL) || University of South Florida

2021	Employee Essentials Training (Course: Harassment Prevention) Office of Diversity, Inclusion, and Equal Opportunity University of South Florida
2020	Qualitative Data Analysis with Atlas.ti (8 Windows-With Support)
2020	International Teaching Assistant Training University of South Florida
2019 – N/A	Social & Behavioral Responsible Conduct of Research CITI, Univ. of South Florida
2019 – 2022	Social/Behavioral Investigators and Key Personnel CITI, Univ. of South Florida
2019	Employee Essentials Training (Course: Kognito Online) Human Resources University of South Florida
2019	Employee Essentials Training (Course: Preventing Sexual Harassment on Campus) Compliance & Ethics University of South Florida
2019	Teaching Assistant Training University of South Florida
2018	Certified Eden at Home Associate The Eden Alternative
2018	Dementia online training US Health Resources & Services Administration (HRSA)
2018	Virtual Dementia Tour Second Wind Dreams
2017 – 2020	Basic Human Subjects Research in Social and Behavioral Research CITI, Georgia State University

Undergraduate Student Supervision/Mentoring:

Utah State University

2023	Emilee Hamilton
2023	Aric Turner

Georgia State University

2023	Ebenezer Martey (Graduate student)
2023	Waqar Ahmad (Graduate student)
2023	Alfred Boakye (Graduate student; graduated 2023)
2023	Stacy Chen (Graduate student; graduated 2023)

Bethune-Cookman University

2022	Eddie Bell (graduated 2023)
2022	Ahriana Cumberbatch (graduated 2023)

University of South Florida

2022	Minha Ali (graduated 2023)
2022	Jacob Leblanc (graduated 2022)
2022	Kaeleigh Fearn (graduated 2022)
2021 – 2022	Haley Campbell (graduated 2022)
2021	Vishvesh Patel (graduated 2022)
2021	Steven Segalini (graduated 2022)
2021	Donovan Rider (graduated 2022)
2021	Helly Patel (graduated 2022)

2021	Sheebensh Prophilien (graduated 2022)
2021	Min Kim (graduated 2022)
2021	Andy Perez Saavedra (graduated 2022)
2021	Dunya Al-Suffi (graduated 2022)

Analytic Skills:

- SAS (Statistical Analysis System)
- STATA
- Atlas.ti (Qualitative Data Analysis)
- Microsoft Suite

Editorial Board Member: (# of manuscripts handled as editor 12; verified [WebOfScience](#)):

2023 – Present	PLOS ONE
2022 – Present	Gerontology and Geriatric Medicine
2018 – Present	Medical Journal of Clinical Trials & Case Studies
2018 – 2020	Journal of Quality in Health Care & Economics

Ad-hoc Reviewer (# of times reviewed; total 182; verified [WebOfScience](#)):

2022	Book Proposal Reviewer, Springer
2019 –	Gerontology and Geriatric Medicine (53)
2020 –	Archives of Gerontology and Geriatrics (28)
2020 –	Journal of Applied Gerontology (15)
2023 –	Journal of Aging & Social Policy (5)
2023 –	Journal of Multidisciplinary Healthcare (5)
2023 –	PLOS ONE (5)
2023 –	BMC Geriatrics (5)
2023 –	Research Directs in Health Sciences (4)
2021 –	Complementary Therapies in Medicine (4)
2023 –	BMC Psychiatry (3)
2021 –	International Journal of Yoga Therapy (3)
2024 –	Aging and Mental Health (2)
2024 –	Stress and Health (2)
2023 –	Journal of Aging and Health (2)
2023 –	BMC Nursing (2)
2023 –	Annals of Medicine (Elevate) (2)
2023 –	Clinical Interventions in Aging (2)
2022 –	Journal of Aging and Physical Activity (2)
2021 –	Journal of Health Research (2)
2024 –	Journal of Alzheimer's Disease
2024 –	Journal of Geriatric Psychiatry and Neurology

2024 – Geriatric Nursing
 2024 – Journal of Cross-Cultural Gerontology
 2024 – BMJ Open
 2024 – Gerontology
 2024 – Health Expectations
 2024 – ClinicoEconomics and Outcomes Research
 2023 – BMC Public Health
 2023 – Frontiers in Aging
 2023 – Journal of Nursing Management
 2023 – Journal of Sports Medicine and Physical Fitness
 2023 – Risk Management and Healthcare Policy
 2023 – Patient Preference and Adherence
 2023 – Asian Hematology Research Journal
 2021 – Current Alzheimer Research
 2020 – Infectious Disease Reports
 2018 – International Journal of Research and Reports in Hematology
 2017 – International Blood Research & Reviews (4)
 2017 – Asian Journal of Medicine and Health (3)
 2017 – Annual Research & Review in Biology (2)
 2017 – European Journal of Nutrition and Food Safety (2)
 2016 – International Journal of Biochemistry Research & Review (2)
 2017 – Cardiology and Angiology: An International Journal
 2017 – Palgo Journal of Educational Research
 2017 – Journal of Advances in Medical and Pharmaceutical Sciences
 2017 – Journal of Applied Life Sciences International

Academic Service:

2021 – Present Gerontological Society of America (GSA) – Conference abstract peer reviewer (#39)

PROFESSIONAL EXPERIENCE:

Clinical Experience (India):

2001 – 2017 Private Practitioner, Kolkata, WB, India
 Family Physician
Role: Diagnosis and treatment of individuals with various morbidities

2009 – 2017 West Bengal State Health and Family Welfare Samiti, Kolkata, WB, India
 Medical Officer || Thalassemia Control Program
 2. Imambara Sadar Hospital, Hooghly || 2013 – 2017
 1. NRS Medical College and Hospital, Kolkata || 2009 – 2013

- Role: Interpretation of HPLC report, diagnosis, and treatment of thalassemia patients at Indoor, Daycare, and OPD clinic. Overall supervision (leadership and administrative) of the thalassemia unit of the facility (/facilities)
- 2001 – 2011 Lions District 322B1 Blood Bank, Kolkata, WB, India
Medical Officer (part-time honorary)
Role: Attended voluntary blood donation and health check-up camps
- 2005 – 2006 Thalassemia Hospital, Kolkata, WB, India
& Medical Officer/Resident Medical Officer
2001 – 2003 *Role:* Interpretation of HPLC report, diagnosis, and treatment of thalassemia patients at Daycare, and OPD clinic.
- 2004 – 2005 Bhoruka Research Centre for Hematology & Blood Transfusion, Kolkata, WB, India
Medical Officer
Role: Supervision of blood bank (leadership and administrative) and treatment of thalassemia patients
- 03 – 05.2004 Hemophilia Society Calcutta Chapter, Kolkata, WB, India
Medical Officer
Role: Supervision of blood bank and treatment of hemophilia patients
- 01 – 06.2001 R G Kar Medical College and Hospital, Kolkata, WB, India
Residential House Physician || Dept. of Medicine || Advisors. Apurba Kumar Mukherjee MD and Satyabrata Ganguly MD
Role: Diagnosis and treatment of patients at Indoor and OPD clinic
- 01 – 12.2000 R G Kar Medical College and Hospital, Kolkata, WB, India
Residential Rotatory House Physician
Role: Diagnosis and treatment of patients at Indoor and OPD clinic

Academic/Professional Membership:

- 2019 – Present Gerontological Society of America || Primary Section: Social Research Policy and Practice (SRPP)
- GSA ESPO Communication Taskforce Co-Lead (2024-25)
 - GSA ESPO volunteer (2024-25)
 - Committee member, GSA iPoster Workgroup (2023-25)
 - Conference abstract peer reviewer (2021-23)
 - Invited candidate for the ESPO Vice Chair-Elect in the GSA election, 2023 ([GSA election 2023 candidates](#))
- 2019 – Present Southern Gerontological Society, USA
- 2023 – Present AWARD (Advancing Workforce Analysis and Research for Dementia) Network
- 2021 – 2022 Sigma Phi Omega, University of South Florida
- 2021 – 2022 Psychologists in Long Term Care (PLTC), USA
- 2019 – 2022 Student Association for Aging Studies || University of South Florida
- 2019 – 2020 Academy Health, USA
- 2018 – 2019 Georgia Gerontology Society, USA
- 2001 – Present Indian Medical Association || Life member

Invited Presentations:

- 2024 Spring Human Development & Family Studies Research Colloquium, Utah State University ([HDFS](#))
- 2023 Summer Invited presenter for the Association for Human Development Inc. for India Home (<https://indiahome.org/>) seniors (presented virtually on August 7, 2023). Talk titled: *Rethinking the aging transition: Moving forward from a state of self-oblivion.*

Selective Media Presence:

- 2024 Summer [Technology Networks Drug Discovery](#): Older psychedelic users report fewer depressive symptoms
- 2024 Summer [PsyPost](#): Older adults who have used psychedelics tend to have better executive functioning: researchers
- 2024 Spring [McKnights Long-Term Care News](#): Failure to account for cognitive limitations threatens reliability of complaint process: researchers
- 2024 Spring Utah State University ADRC: [February Newsletter](#)
- 2023 Fall Utah State University ADRC: [November Newsletter](#)
- 2022 Spring University of South Florida, School of Aging Studies: [SGS Symposium](#)

Personal Details:

- Languages (Fluent) – Bengali, English, and Hindi
- Interests – Spiritual travel and Photography