

**CURRICULUM VITAE**

Kallol Kumar Bhattacharyya, MBBS MA PhD

**Address for Correspondence:**

Alzheimer's Disease and Dementia Research Center  
 Emma Eccles Jones College of Education and Human Services  
 Utah State University  
 2800 Old Main Hill, EDUC 413F  
 Logan, UT 84322 USA  
 Contact No. +1-386-285-1903

E-mail: [kallolkumar.bhattacharyya@usu.edu](mailto:kallolkumar.bhattacharyya@usu.edu) || [dearkkb@rediffmail.com](mailto:dearkkb@rediffmail.com)

Websites: [University webpage](#) (ADRC, USU) || [LinkedIn ID](#) || [Google Scholar](#) || [ResearchGate](#) ||  
[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 Bowlblis
- 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 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 146 times; h-index: 7; i10-index: 4)

24. **Bhattacharyya, K. K.**, Peterson, L. J., Molinari, V., Fauth, E. B., & Andel, R. (*in press*). 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*.
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*, 0(0), 1-17, Advance online publication. 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*, 0(0), 1-9, Advance online publication. 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  $\beta$ -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- $\beta$  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.**, Molinari, V., & Das Gupta, D. Do life satisfaction, social relationships, and level of optimism impact successful aging in mid and late life? (Under review: *Psychogeriatrics*).
2. **Bhattacharyya, K. K.**, & Molinari, V. Does optimism influence cognitive performances of people living in rural areas? Findings from a 20-year study in US adults (Under review: *Aging and Health Research*).
3. Fearn, K., & **Bhattacharyya, K. K.** Is psychedelic therapy emerging as a promising management for late-life cognitive decline? (Under review: *Gerontology & Geriatric Medicine*)

4. 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.
5. 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.
6. Warren, C. M., Harper, S. A., **Bhattacharyya, K. K.**, Hancock, A., Turner, A., & Bolton, D. A. E. The role of neuromodulation in reactive balance control.
7. Das Gupta, D., Kelekar, U., **Bhattacharyya, K. K.**, & Turner, S. C. Racial differences in persistent versus transient functional disabilities and depression among older Americans.
8. 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.
9. **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:**

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](#))
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; submitted Nov 2023)  
 • National Institute on Aging || Total proposed costs: \$380,742  
 • Alzheimer’s Disease and Dementia Research Center, Utah State University  
 • Role: Principal Investigator  
 • Co-Investigators: Drs. Neha Gothe, JoAnn Tschanz, and Lindsay Peterson

2023 – Present        *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  
 • 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 proposed costs: \$20,000  
 • 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 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 Coordinator) || 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 Coordinator) || 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: Literature review and synthesis, qualitative data analysis and 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: Literature review and synthesis, data analysis and interpretation
  - 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 as editor 5; 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 143; verified [WebOfScience](#)):**

2022 Book Proposal Reviewer, Springer  
 2019 – Gerontology and Geriatric Medicine (44)  
 2020 – Archives of Gerontology and Geriatrics (25)  
 2020 – Journal of Applied Gerontology (11)  
 2023 – PLOS ONE (4)  
 2023 – Journal of Multidisciplinary Healthcare (4)  
 2023 – Research Directs in Health Sciences (4)  
 2021 – Complementary Therapies in Medicine (4)  
 2023 – BMC Psychiatry (3)  
 2021 – International Journal of Yoga Therapy (3)  
 2023 – Journal of Aging & Social Policy (2)  
 2023 – BMC Geriatrics (2)  
 2023 – Annals of Medicine (Elevate) (2)  
 2022 – Journal of Aging and Physical Activity (2)  
 2021 – Journal of Health Research (2)  
 2023 – Journal of Aging and Health  
 2023 – BMC Public Health  
 2023 – BMC Nursing  
 2023 – Clinical Interventions in Aging  
 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 Reviewer (#14)

**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  
&  
2001 – 2003 Medical Officer  
*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)  
  - Invited candidate for the ESPO Vice Chair-Elect in the GSA election, 2023 ([GSA election 2023 candidates](#))
  - Committee member, GSA iPoster Workgroup (2023-24)



2019 – Present	• GSA ESPO volunteer (2024-25) 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
2023 Summer	Invited presenter for the Association for Human Development Inc. for India Home ( <a href="https://indiahome.org/">https://indiahome.org/</a> ) seniors (presented virtually on August 7, 2023). Talk titled: <i>Rethinking the aging transition: Moving forward from a state of self-oblivion.</i>

**Personal Details:**

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