

Fumiko Hamada, M.A. BCBA

School of Aging Studies
University of South Florida
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Education

2022 – Present **Ph.D. in Aging Studies**
University of South Florida; Tampa, FL
Advisors: William Haley, Ph.D. Soomi Lee, Ph.D.

2020 – 2021 **Graduate Certificate in Gerontology**
University of South Florida, Tampa FL

2019 – 2020 **M.A. in Special Education, Applied Behavior Analysis**
Arizona State University

2000 – 2007 **Credited for M.S. in Psychology, Applied Behavior Analysis**
Thesis committee: G Roy Mayer, Ph.D. and Barry Lowenkron, Ph.D.
California State University, Los Angeles

1998 – 2000 **B.A. in Psychology**
University of California, Los Angeles

1994 – 1998 **A.A. in Liberal Arts**
Glendale Community College

Research Interests

Bidirectional relationship between sleep health and cognitive impairment, modifiable risk factors for cognitive decline, sleep disorders, adherence to healthy behaviors and motivation, and behavioral interventions.

Teaching Experience

2024 Instructor at University of South Florida, Tampa
Introduction to Aging Sciences (GEY 2000, Summer 2024)
School of Aging Studies, Behavioral & Community Sciences

2024 Instructor at University of South Florida, Tampa
Psychology of Aging (GEY 4612, Spring 2024)
School of Aging Studies, Behavioral & Community Sciences

2023 Instructor at University of South Florida, Tampa

The Life Cycle (DEP 2004, Fall 2023)
Developmental Psychology

- 2023 Guest Lecture
DEP 2004: The life Cycle, USF Behavioral & Community Sciences; *My Research Story* presented on August 5, 2023
- 2023 Teaching Assistant at University of South Florida, Tampa
The Life Cycle (DEP 2004, Summer 2023)
Instructor: Nasreen Sadeq, Ph.D.
Developmental Psychology
- 2023 Teaching Assistant at University of South Florida, Tampa
Psychology of Aging (GEY 4612, Spring 2023)
Instructor: Soomi Lee, Ph.D.
School of Aging Studies, Behavioral & Community Sciences
- 2022 Teaching Assistant at University of South Florida, Tampa
Business Management in Aging Society (GEY 4653, Fall 2022)
Instructor: Hongdao Meng, Ph.D.
School of Aging Studies, Behavioral & Community Sciences

Professional Work Experience

- 2021 – 2022 Program Director at K&L C.A.R.E. Inc.
Oversaw Adaptive Skills Training services, mentored case supervisors, developed training programs for supervisors, and created individualized curriculums for consumers with developmental and neurocognitive disorders
- 2017 – 2021 Regional Director at K&L C.A.R.E. Inc.
Trained staff, led team meetings, and developed training programs
- 2010 – 2017 Senior Case Supervisor at K&L C.A.R.E. Inc.
Implemented Adaptive Skills Training services and mentored case supervisors and therapists
- 2012 – 2017 Behavior Consultant at LITALICO, Japan
Organized behavior intervention curriculum and staff training plan
- 2002 – 2009 Case supervisor at California Institute of Behavior Analysis
Created behavior intervention plans and conducted Functional Behavior Assessments for individuals with autism spectrum disorder

Peer-Reviewed Publication

- 2023 Lee, S., Nelson, M. E., **Hamada, F.**, Wallace, M. L., Andel, R., Buxton, O. M., Almeida, D. M., Lyketsos, C., and Small, B. J. (2023). Sleep

disorders and cognitive aging among cognitively impaired vs. unimpaired older adults. *The Gerontologist*, DOI: [10.1093/geront/gnad152](https://doi.org/10.1093/geront/gnad152)

Manuscripts in Under Review

2024 **Hamada, F.** Lewis, C., T., & Peterson, L., Effectiveness of hearing aid adherence on social connectivity in older adults

Manuscripts in Preparation

2024 Lewis, C., T., Malak, S., **Hamada, F.**, & Toman, J. Racial disparities in loneliness and social isolation among older adults with hearing loss: Finding from the Health and Retirement Study.

2024 **Hamada, F.**, & Lee, S. Longitudinal associations of health behavior adherence with psychological well-being and number of illnesses

2023 **Hamada, F.**, Nelson, M., E. & Lee, S. Relationship between Insomnia-like symptoms and cognitive function in older adults: Can late-life Insomnia predict future cognitive decline?"

Editorial and Review Task

2024 Ad-hoc review, *Journal of Applied Gerontology*

2023 Ad-hoc review, *Journal of Sleep Research*
○ Under the mentorship of Soomi Lee, Ph.D.

Ad-hoc review, *Home Health Care Management & Practice*
○ Under the mentorship of William Haley, Ph.D.

Ad-hoc review, *The Journal of Applied Gerontology*
○ Under the mentorship of William Haley, Ph.D.

Laboratory Experiences

2021 – 2023 Assistant lab manager at STEALTH Research Lab (Sleep, Stress, Health) University of South Florida, Tampa

2000 – 2001 Research assistant at Lovaas Institute for Early Interventions at UCLA

Trainings

2023 Online Instructor Certificate – University of South Florida, Innovative Education and Digital Learning: Instructor – Lindsey Mercer, Ed.D.

2023 Preparing for College Teaching – University of South Florida: A 10-week intensive pedagogy training for a university-level: Instructor – Emad Mansour, Ph.D. Teaching portfolio available upon request

2000 Senior Behavior Therapy at Lovaas Institute for Early Intervention

1999 Behavior Intervention training at UCLA (Ivar Lovaas, Ph.D.)

Awards

2024 – 2025 Provost Initiative CREATE Award, Center for Innovation, Technology and Aging – Transforming Homecare for Individuals with AD/ADRD with Holistic Technology Innovations, University of South Florida

2023 – 2024 Wolowec Scholarship, University of South Florida

Presentation

2023 Fumiko H., & Lee, S. “Greater Adherence to Daily Health Behaviors Relates to Better Cognitive Function.” – presented at a symposium at the Gerontological Society of America (GSA) Scientific Meeting

2008 Fumiko H. “A Comparison Intervention for Non-Responsiveness with Children with Autism” – presented at a poster session at the California Applied Behavior Analysis annual conference

Continuing Training and Certificates

2022 SAS Certified Associate: Programming Fundamentals Using SAS 9.4

2022 SAS Programming 1: Essentials

2022 SAS Data Literacy: Essentials

2022 CITI Program: Human Research Social / Behavioral Investigators and key personnel (1 –Basic)

2021 Board Certified Behavior Analyst (BCBA®)

2021 CITI Program: Human Research Social / Behavioral Investigators and key personnel (2 –Refresher)

2020 Health and Wellness: Nutrition Certificate, Arizona State University/Mayo Clinic

2019 CITI Program: Human Research – IRB – Social & Behavioral Research (Group 2)

2019 CITI Program: Responsible Conduct of Research – Social & Behavioral Responsible Conduct of Research

2018 Certified Alzheimer’s Disease and Dementia Care Practitioner

2018 AEA® Arthritis Foundation Aquatic and Exercise Program Certificate

Professional Skills

Mastery in Microsoft Office (Word, Excel, PowerPoint, etc.)

Certified Associate for Fundamental Programming in SAS v9.4

Functional Behavior Assessment

Functional Analysis

VB-MAPP

Professional Affiliation and Membership

2023 - present Society of Behavioral Medicine (SBM)

2021 - present SBM Special Interest Group: Sleep, Aging, and Physical Activity
American Psychological Association (APA)
APA Division 20: Adult Development and Aging and Division 25:
Behavior Analysis

2019 – present Sleep Research Society (SRS)

2019 – present The Gerontological Society of America (GSA)
Primary Affiliation: Behavioral and Social Science
GSA Connect: Alzheimer’s Disease and Related Dementias, Sleep,
Circadian Rhythms and Aging, Behavior Intervention for Older Adults

2000 – present Association for Behavior Analysis International (ABAI)
ABAI Special Interest Groups: Health, Sports, and Fitness and Behavioral
Gerontology

2022 – present Florida Association for Behavior Analysis (FABA)

2018 – 2020 Hawaii Association for Behavior Analysis (HABA)

2000 – 2022 California Association for Behavior Analysis (CalABA)

2000 – present Behavior Analyst Certification Board (BCBA)