

College of Behavioral and Community Sciences
University of South Florida
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Kristin R. Calfee, B.S.

Education

- University of South Florida, Tampa, Florida** **8/2021 – Present**
Doctor of Philosophy, Aging Studies
Advisor: Soomi Lee, Ph.D.
- University of Florida, Gainesville, Florida** **7/2012 – 5/2016**
Bachelor of Science, Psychology - Behavioral and Cognitive Neuroscience
- Yonsei University, Seoul, South Korea** **6/2014 – 8/2014**
Yonsei International Summer School
- Lake Sumter Community College, Clermont, Florida** **8/2010 – 6/2012**
Dual Enrollment

Research Experience

- Assistant Lab Manager** **8/2021 – Present**
Sleep Stress and Health (STEALTH) Lab, University of South Florida
- **Director:** Soomi Lee, Ph.D.
 - **Research Focus:** Investigating the effects of sleep and stress on health and cognitive outcomes
 - **Primary Responsibilities:**
 - Assist in data management and analyses using SAS 9.4
 - Supervise undergraduate research assistants
 - Mentor undergraduate researchers in independent research, professional development, and graduate school applications
 - [more to be added as I do things with STEALTH]
- Research Coordinator I** **3/2018 – 7/2021**
Center for Cognitive Aging and Memory: Woods Lab, University of Florida
- **Principal Investigator:** Adam J. Woods, Ph.D.

- **Research Focus:** Augmenting Cognitive Training in Older Adults: The ACT Study Phase III clinical trial evaluating the effects of cognitive training and transcranial direct current stimulation (tDCS) on thinking and memory in older adults
- **Primary Responsibilities:**
 - Neuropsychological test administration, data collection, and scoring
 - Assist with functional neuroimaging scans using Siemen's 3T MRI
 - Collect functional neuroimaging and behavioral data using E-Prime
 - Facilitate cognitive training with participants using POSIT BrainHQ
 - Obtain informed consent from participants
 - Data entry into UF REDCap database
 - Create multi-site data organization and tracking systems with Microsoft Excel
 - Phone recruitment and completion of phone screening protocols to determine study eligibility
 - Off-site recruitment events through local health organizations targeting minority and older adult populations, community events, and resource fairs
- **Additional Research Project:** ACT Adjunct Study: Evaluating the effect of social isolation during the COVID-19 Pandemic on cognition in older adults
 - Responsibilities:
 - Conducting cognitive assessment over the phone to participants using Montreal Cognitive Assessment (MoCA) telephone version and UDS Battery Digit Span
 - Data entry into UF REDCap database
 - Create data organization and tracking systems with Microsoft Excel
 - Assist with functional neuroimaging scans using Siemen's 3T MRI
 - Collect functional neuroimaging data using E-Prime
 - Obtain informed consent from participants

Undergraduate Research Assistant

4/2015 – 5/2016

UF Health Vitality Lab, University of Florida

- **Principal Investigators:** Dawn Bowers, Ph.D., Michael Marsiske, Ph.D.
- **Supervisor:** London Butterfield, Ph.D.
- **Research Focus:** Re-Vitalize: Evaluating the effects of cognitive training using POSIT BrainHQ and mindfulness meditation practices on thinking, memory, and mood in non-demented older adults
- **Primary Responsibilities:**
 - Neuropsychological test administration and scoring
 - Statistical analysis of data from neuropsychological testing using Revised Comprehensive Norms for Expanded Halstead-Reitan Battery and other statistical tables/programs
 - Enter data into UF REDCap database
 - Facilitate cognitive training with participants using POSIT Brain HQ

- Facilitate mindfulness meditation classes as part of intervention protocol
- Phone recruitment and completion of phone screening protocols to determine study eligibility

Undergraduate Research Assistant

1/2016 – 5/2016

Center for the Study of Emotion & Attention, University of Florida

- **Principal Investigator:** Andreas Keil, Ph.D.
- **Research Focus:** Evaluating the role of gambler’s fallacy on confidence in predicting random events; quantifying the response of V1 neurons in the primary visual cortex to the presentation of emotional facial expressions in undergraduate participants
- **Primary Responsibilities:**
 - Conduct research studies using 129 channel net EEG
 - Fit participants EEG net, testing and adjusting sensor conductance
 - Administer study protocols to participants with PsychoPy 2 program
 - Monitoring neurophysiological responses, collecting, processing, and analyzing EEG data in MatLab

Clinical Work

Psychometrist

4/2016 – 3/2018

Clinical Psychology Associates of North Central Florida

- **Employer:** Ernest Bordini, Ph.D.
- **Primary Responsibilities:** Neuropsychological test administration to pediatric, adult, and older adult patients with diverse clinical profiles, including:

○ TBI	○ Anxiety
○ Stroke	○ Depression
○ Neurodevelopmental disorders	○ Bipolar disorder
○ Learning disabilities	○ PTSD
○ Speech and language disorders	○ Seizure disorders
○ Autism	○ Memory impairments
○ ADHD	○ Dementia
○ Substance abuse disorders	○ Anoxia
○ Personality disorders	○ Chronic pain
○ Conduct problems	○ Multiple sclerosis
- **Evaluation Types:**
 - Vocational Rehabilitation
 - Worker’s Compensation
 - Personal Injury

- Intelligence/ "Gifted" testing
- Fitness for Duty for first responders and military personnel
- Pre-surgical
- Competency
- Forensic
- **Other Responsibilities:**
 - Neuropsychological test scoring
 - Draft and proof-read patient history reports
 - Manage assessment inventory including ordering and keeping count of testing supplies, manuals, stimulus booklets, scoring forms, scoring reports, and program subscriptions
 - Coordinate undergraduate intern activities such as training, article writing, and meetings to discuss topics in clinical psychology with clinical staff
 - Office administration duties including patient scheduling for multiple providers, bookkeeping, filing, and general clerical work

Certified Nursing Assistant

8/2011 - 1/2012

- **Nursing assistant certification training:** Oak Park Assisted Living facility, Superior Residence Assisted Living facility, and Superior Residence Memory Care
- **Supervisor and instructor:** Michelle Park, RN
- **Primary responsibilities:**
 - Care for residents in long term care and memory care facilities
 - Plan and coordinate social events for residents
 - Take resident vitals and reporting to RNs
 - Perform range of motion exercises with residents with mobility limitations
 - Activities of daily living with patients including resident hygiene care, transferring, ambulation, dressing, etc.
 - Planning and recruitment for blood drives at East Ridge High School
 - Administer post blood draw patient care and monitoring
- **Other responsibilities:**
 - Shadowed and performed patient care in various departments of South Lake Hospital in Clermont, Florida
 - Emergency room
 - Cardiology
 - Cardiac catheterization lab
 - Diagnostic imaging

Publications and Presentations

Publications

- **Calfee, K.**, Woods, A.J. (2019). Language and Communication Disorders. In: Gu D., Dupre M. (eds) *Encyclopedia of Gerontology and Population Aging*. Springer, Cham. Accepted April 2019.

Presentations

- Evangelista, N., Fiala, J., Levy, S-A., Clark, A. L., Dominguez, V., **Calfee, K.**, Van Etten, E., Alvarez-Alvarado, S., Kraft, J. N., Hardcastle, C., Hausman, H. K., Langer, K., O'Shea, A., Albizu, A., Boutzoukas, E., Bharadwaj, P. K., Smith, S., Song, H., Smith, S. A., DeKosky, S., Hishaw, G., Wu, S., Porges, E., Alexander, G. E., Cohen, R., Marsiske, M., & Woods, A. J. *Estimates of education quality reduce race/ethnicity differences in MoCA classification of cognitive impairment*. Abstract submitted for presentation at the Annual Meeting of the International Neuropsychological Society in New Orleans, Louisiana, February 2022.
- Hausman, H., O'Shea, A., Dominguez, V., Fillingim, M., **Calfee, K.**, Perryman, S., Carballo, D., Hernandez, C., Kraft, J., Porges, E., Wu, S., Marsiske, M., Cohen, R., & Woods, A. J. *COVID-19 Concerns in Older Adults and Mental Health Outcomes During the Pandemic*. Presented at the 49th Annual Meeting of the International Neuropsychological Society in San Diego, California and online, February 2021.
- Evangelista, N., Dominguez, V., O'Shea, A., **Calfee, K.**, Hardcastle, C., Kraft, J., Hausman, H., Boutzoukas, E., Albizu, A., Van Etten, E., Bharadwaj, P., Smith, S., Song, H., Hishaw, G., DeKosky, S., Wu, S., Porges, E., Alexander, G., Cohen, R., Marsiske, M., & Woods, A. J. *Evidence of Potential Race/Ethnicity Bias in the Montreal Cognitive Assessment (MoCA)*. Presented at the 49th Annual Meeting of the International Neuropsychological Society in San Diego, California and online, February 2021.
- Evans, J., Caramiello, S., & **Calfee, K.** (2017). *Demystifying Gender: Education for Parents of Transgender and Gender Nonconforming Children*. Presented as a psychoeducational workshop in Gainesville, FL.

Teaching Experience

Graduate Teaching Assistant, University of South Florida

- **Fall 2021** Psychology of Aging (GEY4612)
Instructor: Hillary J. Rouse, Ph.D., M.S., M.A.
- **Fall 2021** Psychology of Aging (GEY4612)
Instructor: Britney Veal B.S.

Fellowships and Awards

- University Graduate Fellowship **Fall 2021 – Spring 2022**

Professional Memberships and Affiliations

- Gerontological Society of America **8/2021 – Present**
- Psi Chi Honors Society **1/2014 – 5/2016**
- Delta Epsilon Iota Academic Honors Society **1/2014 – 5/2016**
- University of Florida Psychology Club **8/2013 – 5/2016**
- University of Florida Neuroscience Club **8/2013 – 5/2016**
- American Medical Student Association **8/2013 – 4/2015**

Community Service and Volunteer Activities:

- Florida Psychological Association Mandatories Conference **2/2018**
- Participated in and coordinated events for Relay for Life **8/2014 – 4/2015**
- Participated in various volunteering positions with:
 - *Orlando Magic Wheels* Wheelchair Basketball Team **2/2010 – 2/2015**
 - Education Foundation of Lake County **8/2010 – 11/2013**
 - Habitat for Humanity **4/2009 – 4/2011**

Technical Skills:

Neuropsychological Assessment

- Five years of experience in administering neuropsychological test batteries and questionnaires to diverse populations, most notably but not limited to:
 - Wechsler Adult Intelligence Scale (WAIS III & IV)
 - Wechsler Intelligence Scale for Children (WISC V)
 - Wechsler Preschool and Primary Scale of Intelligence (WPPSI)
 - Wechsler Memory Scale (WMS III & IV)
 - Woodcock Johnson Tests of Cognitive Abilities (WJ III & IV)
 - Wide Range Assessment of Memory and Learning (WRAML II)
 - NACC Uniform Data Set (UDS) Battery

Computer and Software

- Proficient in Microsoft Office (Word, Excel, Powerpoint, etc.) on Mac and Windows
- Experience with statistical and data programs such as: Matlab, Statistical Package for the Social Sciences (SPSS), Statistical Analysis Software (SAS), Freesurfer, E-Prime, PsychoPy 2
- POSIT BrainHQ Cognitive Training
- NIH Toolbox for iPad
- DosBox
- Entering data, creating surveys, and exporting data in UF REDCap database
- Registering and granting research credit to participants using UF SONA System

Training and Certifications

- HIPAA Compliance
- Collaborative Institutional Training Initiative (CITI Program)
 - Human Research IRB-01 Mandatory Research Training
 - Social/Behavioral Investigators and Key Personnel - Refresher Course
 - Social and Behavioral Research Best Practices for Clinical Research
 - Social and Behavioral Responsible Conduct of Research
- University of South Florida IRB
- University of Florida IRB
- MRI safety for AMRIS 3T
- University of Florida Good Clinical Practices
- Kognito At-Risk Suicide Prevention Training
- Kognito At-Risk Mental Health for Faculty and Staff
- First Aid/CPR