## IAN C. WALKER, M.S.

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#### **EDUCATIONAL HISTORY**

2021 – 2023 M.S., Psychological Sciences

Specializations: Social/Personality Psychology, Cognition

GPA: 3.97

The University of Texas at Dallas, Richardson, TX

2015 – 2019 B.S., Psychology and Child Learning and Development, double major

Criminology Minor

Cum Laude

The University of Texas at Dallas, Richardson, TX

#### RESEARCH EXPERIENCE

#### Dec 2023 – Present Clinical Research Assistant 1

Warriors Research Institute – Baylor Scott & White Health, Waco, TX

## 2021 – 2023, Close Relationships and Health Lab – Research Assistant 2018 – 2020 The University of Texas at Dallas, Richardson, TX

Supervisor: Heidi Kane, Ph.D.

- Mission: To investigate the basic relationship processes that are associated with relationship functioning and the links between romantic relationships and physical health. Topics of investigation include 1) stress, social support, and coping processes in romantic relationships, 2) romantic and family relationships and sleep, and 3) attachment processes and health.

- Graduate Research Assistant (2021 2023)
  - Reanalyzed actigraphy data in Philips Respironics software, compared results from our coding criteria to that of a different sleep lab, corrected discrepancies, and re-coded data
  - Lead a team of undergraduate research assistants in audio transcription
  - Co-lead a team of undergraduate research assistants in audio coding
  - o Worked on the Communities and Family Health Study
    - Aided in recruitment, scheduling of fieldwork, and compensation of participants
- Senior Undergraduate Research Assistant (2019 2020)
  - o Guided and trained other undergraduate research assistants

- Helped write updated procedures for audio transcription for preparing files for Linguistic Inquiry and Word Count (LIWC) for analyzing word use among couples
- o Helped PI write updated actigraphy coding procedures
- <u>Undergraduate Research Assistant (2018 2019)</u>
  - o Assisted Dr. Heidi Kane in audio transcription and audio coding
  - Collaborated with fellow undergraduate research assistants on coding audio discrepancies of couple interactions
  - Worked in Philips Respironics software to analyze actigraphy data
  - o Scored actigraphy data based on various scoring criteria
  - Maintained record of coded actigraphy data in Microsoft Excel

#### **CLINICAL EXPERIENCE**

### May – August 2022 Neuropsychology Technician - Internship

Clinical and Consulting Neuropsychology, Irving, TX Supervisors: Catherine Dial and Jack Dial, Ph.D.

- Conducted interviews, administered neuropsychological tests and psychological and vocational questionnaires to clients with and without visual impairments, scored assessments, and assisted in report writing
- Clients were referred by Texas Workforce Commission and for Social Security disability benefits, thus a wide range of disorders were encountered

#### **TEACHING EXPERIENCE**

#### **Fall 2019**

# **Undergraduate Teaching Assistant – Approaches to Clinical Psychology Undergraduate Course**

The University of Texas at Dallas, Richardson, TX Supervisor: Bill Barfoot, Ph.D.

- Administered examinations
- Provided study sessions and additional resources to assist students in learning the material

#### POSTER PRESENTATIONS AND RESEARCH PROJECTS

Walker, I., & Kane, H.S. (2023, May) Daily Stress, Physical Activity, and Social Support Provision in Couples. Poster presented as capstone project for master's program.

Brenner, M., **Walker, I.**, Ackerman, R.A., & Kane, H.S. (2023, May). *Moderators of daily relationship conflict and sleep in couples*. Undergraduate honors thesis for M. Brenner.

- Bendiksen, K., Siatka, A., **Walker, I.**, Ackerman, R.A., & Kane, H.S. (2022, July). *The Dyadic Associations Of Personality And Sleep Health In Couples*. Poster presented at the International Association for Relationship Research (IARR) Virtual Conference.
- Walker, I. (2019, May). Effects of Culture and Childhood Attachment on Adulthood Attachment and Relationship Satisfaction. Poster presented as capstone project for undergraduate degree.
- Walker, I. (2018, May). *Identity and the Ebb and Flow of Cultural Values in Emerging Adulthood*. Research Project completed as part of the Emerging Adulthood Development undergraduate course.

#### MANUSCRIPTS IN PREPARATION

Kane, H.S., Bendiksen K., Siatka, A., Walker, I., & Ackerman, R.A. *The dyadic association of conscientiousness and neuroticism on sleep health in couples.* 

#### **HONORS AND AWARDS**

**Spring 2023** Travel Award (\$500)

School of Behavioral and Brain Sciences,

The University of Texas at Dallas

**Fall 2021** Masters Accelerator Research Support Program Grant (\$1,000)

Office of Research and the Office of Graduate Education,

The University of Texas at Dallas

Fall 2019 Latin Honors – Cum Laude

The University of Texas at Dallas

Spring 2019 Dean's List

The University of Texas at Dallas

#### TRAINING AND SKILLS

- Computer Skills: SPSS, Philips Respironics Actigraphy software, Qualtrics, REDCap, Microsoft Word, Microsoft Excel, ClinCard
- Research Skills: Audio Transcription, Audio Coding, Coding Actigraphy Data, Data Entry, Data Analysis
- Tests Administered: Wechsler Adult Intelligence Scale (WAIS-IV), Wechsler Intelligence Scale for Children (WISC-V), Wechsler Memory Scale (WMS-IV), Wide Range Achievement Test (WRAT-5), Wide Range Achievement Test (WRAT-3) modified for the visually impaired/blind, Beck Depression Inventory (BDI-II), Beck Anxiety Inventory (BAI), Survey of Functional Adaptive Behaviors (SFAB), Haptic Visual Discrimination Test (HVDT), Haptic Sensory Discrimination Test (HSDT), McCarron Assessment of Neuromuscular Development (MAND), Cognitive Test for the Blind (CTB), Trail Making Test A & B, and Adult Needs and Strengths Assessment (ANSA)

• Lab Certificates: NIH Human Subject Protection Training, BioRAFT Lab Safety Course, CITI Biomedical Researchers Basic Course, CITI Conflict of Interest Course, CITI Information Privacy Security Course

PΩ	OFFSSIONAI	MEMBERSHIPS

The Society for Personality and Social Psychology (SPSP)