

**CURRICULUM VITAE**  
**MADISON MAYNARD, M.S.**  
email: Madison.Maynard@ucf.edu

**EDUCATION**

---

2021-Present	<b>Clinical Psychology Ph.D. Program</b> University of Central Florida, Orlando, FL
2021-2024	<b>Master of Science in Clinical Psychology</b> University of Central Florida, Orlando, FL
2017-2021	<b>Bachelor of Science in Psychology</b> <i>Summa Cum Laude; University Honors; Honors in Major</i> Minor in Mathematics University of Central Florida, Orlando, FL

**PAPERS & PUBLICATIONS**

---

**Maynard, M.**, Dvorak, R. D., Paulson, D., Burr, E. K., Allen, Q., Lighthall, N. R., & Lysandrou, A. E. (in press). Daily Impact of Medical Cannabis on Anxiety and Sleep Quality in Older Adults. *Psychiatry: Interpersonal and Biological Processes*.

Burr, E. K., Meshesha, L.Z., Dvorak, R. D., Allen, Q., Magri, T., Wang, C. L., Hayden, E. R., Rodriguez, N. E., Leary, A. V., **Maynard, M.**, Wonderlich, S. A., Forester, G., & Schaefer, L. M., (in press). Using behavioral economics to understand reinforcement mechanisms of loss-of-control eating: An ecological momentary assessment approach. *Journal of Psychopathology and Clinical Science*.

Burr, E. K., Dvorak, R. D., De Leon, A. N., Klaver, S. J., Peterson, R., Hayden, E. R., **Maynard, M. H.**, Almeyda, S., & Medina, A. (2024). Understanding loss of control eating through the lens of expectancies and reinforcement sensitization. *Psychiatry: Interpersonal and Biological Processes*, 1–16. <https://doi.org/10.1080/00332747.2024.2403664>

**Maynard, M.\***, Flores, E. V.\*, Paulson, D., Lichtenberg, P.A., & Ng, B.P. (2024). Perceived Financial Vulnerability, Wealth, and Wealth Change: The Health and Retirement Study. *Clinical Gerontologist*. 1–9. <http://dx.doi.org/10.1080/07317115.2024.2393761>

Peterson, R., Dvorak, R. D., Burr, E. K., DeLeon, A. N., Klaver, S. J., **Maynard, M. H.**, Hayden, E. R., & Aguilar, B. (2024). Revised alcohol Protective Behavioral Strategies Scale–20 (PBSS-20) sub-types: An analysis of direct/controlled consumption and indirect/harm reduction PBS. *Journal of Drug Education: Substance Use Research and Prevention*. 53(3-4), 81-101. <https://doi.org/10.1177/00472379241246367>

Dvorak, R. D., Paulson, D., Dunn, M. E., Burr, E. K., Peterson, R., **Maynard, M.**, De Leon, A. N., Klaver, S. J., Leary, A. V., Hayden, E. R., Allen, Q., & Toth, E. (2024) Effects of Medical Cannabis Use on Physical and Psychiatric Symptoms Across the Day Among Older Adults. *Psychiatry Research*, 339. <https://doi.org/10.1016/j.psychres.2024.116055>

Kudapa, D., Klaver, S. J., Peterson, R., Burr, E. K., De Leon, A. N., Leary, A. V., **Maynard, M. H.**, Hayden, E. R., Kramer, M. P., & Dvorak, R. D. (2024). A Deviance Regulation Theory

Intervention Affects the Association Between Narcissistic Traits and Alcohol Harm Reduction Strategies in College Students. *Substance Use & Misuse*, 59(10), 1546–1555.  
<https://doi.org/10.1080/10826084.2024.2360108>

Peterson, R., Dvorak, R. D., De Leon, A. N., Klaver, S. Burr, E. K., **Maynard, M.** & Hayden, E. (2024). Examination of the Sexual and Negative Dating Inventory (SANDI) among sexual and gender minorities: An analysis of psychometrics and outcomes. *Psychiatry: Interpersonal and Biological Processes*, 87(1), 82–95. <https://dx.doi.org/10.1080/00332747.2024.2303719>

**Maynard, M.**, Paulson, D., Dunn, M., and Dvorak, R. D. (2023). Relationship Between Cannabis Use and Immediate, Delayed, and Working Memory Performance Among Older Adults. *Cannabis*, 6(2). 10.26828/cannabis/2023/000153

**Maynard, M.**, Burr, E., Allen, Q., Dvorak, R. D., Paulson, D. (2023). Loss of Control Eating Mediates the Relationship Between Cannabis-Related Problems and Eating Pathology. *Psychological Reports*, 0(0). 10.1177/00332941231161999

Leary, A.V., Dvorak, R. D., Burr, E. K., Peterson, R. S., De Leon, A. N., **Maynard, M. H.**, & Harm Reduction Research Group. (2023). Development and Validation of the Personal Assessment of Responsible Drinking Identity (PARDI). *Psychological assessment*, 35(7), 618–632. <https://doi.org/10.1037/pas0001236>

\* Co-First Authors

---

#### MANUSCRIPTS UNDER REVIEW

Scott, R. G., Herrera-Legon, M., Paulson, D., Irfan, H., Churchill, E. G., & Maynard, M. (2025). Brooding Rumination Moderates the Relationship Between Cerebrovascular Burden and Depression among Older Adults. *Manuscript under review*.

Paulson, D., Dvorak, R. D., Dunn, M. E., **Maynard, M.**, Burr, E. K., Allen, Q., Churchill, E., & McClure, N. V. (2024). Medical motives and psychiatric motives are differentially associated with cannabis protective behavioral strategies and adverse cannabis outcomes among adults aged 55 and older. *Manuscript under review*.

**Maynard, M.\***, Brush, D.\*, Paulson, D., Dvorak, R. D., McClure, N. V., Churchill, E. G., Allen, Q., & Lysandrou, A. E. (2024). Interactive Effects of Working Memory and Spousal Loss on Depression: Health and Retirement Study. *Manuscript under review*.

Wharton, T., Paulson, D., McClure, N.V., Laird, R. D., Mendez Campos, B., Churchill, E.G., Lysandrou, A. E., **Maynard, M.** (2024). Pilot Trial of the Florida- Resources for Enhancing Alzheimer's Caregiver Health (FL-REACH). *Manuscript under review*.

\* Co-First Authors

---

#### GRANTS UNDER REVIEW

NIH F31AG099591 Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31) - PA-23-272.

Project Title: Cognitive Performance as a Predictor of Negative Affect Reduction After Medical Cannabis Use Among Older Adults.

This project would provide funding to enhance the PI's training as an independent researcher through various educational avenues, culminating in a project investigating the role that cognition plays in momentary affect regulation after medical cannabis use, and downstream cannabis use disorder symptoms among older adults.

Role: Principal Investigator

Submitted: April 7, 2025, Initial Review: July 1, 2025

## THESES AND DISSERTATIONS

---

**Maynard, M. H.**, *The Role of Medical Cannabis Use in Pain, Sleep, and Mental Health Outcomes Among Older Adults* (2024). Graduate Thesis and Dissertation 2023-2024.

**Maynard, M. H.**, *Relationship Between Cannabis Use and Immediate, Delayed, and Working Memory Performance Among Older Adults* (2021). Honors Undergraduate Theses. 995.

<https://stars.library.ucf.edu/honorstheses/995>

## POSTERS AND PRESENTATIONS

---

### Symposia

Churchill, E. G., Lysandrou, A. E., **Maynard, M.**, Paulson, D., & Dvorak, R. D. (2025, May 8-9). *Cannabis use, working memory, and affect regulation among older adults*. [Conference presentation]. Florida Consortium on the Neurobiology of Cognition 2025 Annual Conference, Orlando, FL, United States.

**Maynard, M.**, Dvorak, R. D., Paulson, D., Burr, E. K., Allen, Q., Lighthall, N. R., & Lysandrou, A. E. (2025, April 7). *Medical Cannabis for Pain, Sleep, and Mental Health Among Older Adults*. [Conference presentation]. University of Florida Center for Addiction Research & Education 12<sup>th</sup> Annual Symposium, Gainesville, FL, United States.

**Maynard, M.**, Dvorak, R. D., & Davis, C. (2025, April 6). *Cannabis Use and Cognitive Aging*. [Invited talk, presenter]. University of Florida Center for Addiction Research & Education 12<sup>th</sup> Annual Symposium, Gainesville, FL, United States.

### Posters

**Maynard, M.**, Brush, D., Paulson, D., McClure, N. V., Allen, Q., Lysandrou, A. E., & Churchill, E. (2025, February 12-15). *Interactive Effects of Working Memory and Spousal Loss on Depression: Health and Retirement Study*. [Poster Presentation]. International Neuropsychological Society 2025 Annual Meeting, New Orleans, LA, United States.

McClure, N. V., **Maynard, M.**, Paulson, D., Churchill, E., & Lysandrou, A. (2025, February 12-15). *Working Memory and Loneliness predict depressive symptom endorsement during the COVID-19 pandemic*. [Poster Presentation]. International Neuropsychological Society 2025 Annual Meeting, New Orleans, LA, United States.

Burr, E. K., **Maynard, M.**, Allen, Q., Dvorak, R. D., & Paulson, D. (2024, April 11-13). The relationship of cannabis problems and eating pathology mediated by loss of control eating.

[Poster Presentation]. 2024 Annual Convention of the Collaborative Perspectives on Addiction (CPA), Denver, CO.

Davis, C.A., Cooper, R.L., Magri, T.D., **Maynard, M. H.**, Marohnic, S.D., Dunn, M.E., Woerner, J.I. (2024, April 11-13). Examining the influence of subjective intoxication and perceived injustice on aggressive responses. [Poster Presentation]. 2024 Annual Convention of the Collaborative Perspectives on Addiction (CPA), Denver, CO.

**Maynard, M.**, Paulson, D., & Allen, Q. (2024, February 14-17). *Race Moderates the Relationship Between Trails-B Scores and IADL Disability Among Black and White Americans: The Health and Retirement Study*. [Poster Presentation]. International Neuropsychological Society 2024 Annual Meeting, New York, NY, United States.

**Maynard, M.**, Flores, E., Paulson, D., & Lichtenberg, P. (2022, November 3-6). *Perceived Financial Vulnerability, Wealth, and Wealth Change: The Health and Retirement Study*. [Poster Presentation]. Gerontological Society of America Annual Conference 2022, Indianapolis, IN, United States.

**Maynard, M.**, Paulson, D., Dunn, M., Dvorak, R. (2021, November 10-13). *Relationship of Cannabis Use With Immediate, Delayed, and Working Memory: The Health and Retirement Study* [Poster Presentation]. Gerontological Society of America Annual Conference 2021, Online. <https://www.geron.org/>

**Maynard, M.**, Razi, A., Wisniewski, P. (2020, April 2). *A Qualitative Examination of Adolescents' Support Seeking for Online Sexual Experiences* [accepted poster presentation, event canceled due to COVID-19]. UCF Showcase of Undergraduate Research Excellence, Orlando, FL, United States.

## RESEARCH EXPERIENCE

---

08/2021-Present      **Risk, Eating, and Addiction Longitudinally Examined Through In situ Momentary Experiences (REALE-TIME) Lab**  
*University of Central Florida*

*Advisor: Robert Dvorak, PhD*

Responsibilities:

Facilitated data collection for multiple grant funded research projects. Contributed to various manuscripts. Collaborated on research projects utilizing previously collected laboratory data. Worked with undergraduate research participants (screening for mental health exclusionary criteria and providing control condition) for a NIAA-supported study.

05/2020-Present      **Orlando Later-Life Developmental Research (OLDeR) Lab**  
*University of Central Florida*

*Advisor: Daniel Paulson, PhD*

Responsibilities:

**Graduate (08/2021 – Present):** Developed multiple research projects and manuscripts and contributed to those led by others in the lab. Led data

management and analysis as part of a collaborative project with colleagues at another university. Conducted secondary data analyses and literature reviews. Assisted with laboratory data entry and organization.

**Undergraduate (05/2020 – 07/2021):** Developed and conducted secondary data analysis resulting in undergraduate thesis. Assisted with manuscript review.

01/2020-11/2020

**Attention and Memory Lab**  
*University of Central Florida*

*Advisor:* Joseph Schmidt, PhD

**Responsibilities:**

Worked as a research assistant. Ran participants in visual search experiments using Eye Tracking and EEG technology. Programmed experiments using PsychoPy software. Conducted literature reviews.

04/2019- 08/2019

**Socio-Technical Interaction Research (STIR) Lab**  
*University of Central Florida*

*Advisor:* Pamela Wisniewski, PhD

**Responsibilities:**

Helped to write and refine data search queries in Excel for a research project investigating adolescent sexual risks/behavior online, using data from an online mental health forum for peer support. Helped create a codebook for qualitative data analysis and subsequently coded data. Assisted in qualitative analysis of results and received acknowledgement in the resulting publication.

## **CLINICAL EXPERIENCE**

---

08/2024 – Present

**Clinical Neuropsychology Intern**  
Orlando Health Advanced Rehabilitation Institute  
*Supervisor:* Sean Coad, Psy.D. (PY10254)

- Conducted cognitive assessments with patients in an inpatient rehabilitation facility and tracked acute progress through repeated administration
- Administered psychotherapy to patients and their families, primarily focused on adjustment to injury and related mental health concerns
- Evidence Based Treatments used: CBT for Chronic Pain, ACT for Anxiety, ACT for Depression

08/2022 – 08/2024

**Graduate Student Clinician**  
UCF Psychology Clinical Practicum, University of Central Florida  
*Supervisors:* Kimberly Kent, Ph.D. (PY8080), MSCP; Daniel Paulson, Ph.D. (PY9598); Laurie Kemper, Psy.D. (PY9865)

- Treated community members with conditions such as PTSD, depression, and anxiety
- Conducted psychological assessments, including the following: SCID,

- PAI, WASI, WRAT, WAIS-IV, MCMI-III, NAB, WCST, D-KEFS, JOLO, Grooved Pegboard, MoCA
- Evidence Based Treatments used: Cognitive Processing Therapy (CPT), Skills Training in Affective and Interpersonal Regulation (STAIR), Cognitive Behavioral Therapy (CBT) for Depression, CBT for Panic Disorder, CBT for Insomnia (CBT-I)

## TEACHING EXPERIENCE

---

- 01/2025 – Present    **Instructor of Record**  
University of Central Florida  
Courses: Physiological Psychology (PSB3002) Spring 2025
- 12/2022    **Guest Lecture**  
University of Central Florida  
Course: CLP 4314, Health Psychology, Fall 2022  
*Instructor of Record:* Angelina Leary, M.S.  
Lecture title: Cannabis use and Later Life
- Provided an overview of medicinal cannabis use among older adults and its health-related effects, as well as current gaps in research.
- 08/2021 – 12/2024    **Graduate Teaching Assistant**  
University of Central Florida  
Courses: Psychopathology, Women’s Mental Health, Statistical Methods in Psychology, Psychobiological Aspects of Drugs, Psychology of Diversity, Psychology of Sexual Behavior, History and Systems in Psychology
- 05/2020 – 05/2021    **Undergraduate Teaching Assistant**  
University of Central Florida  
Courses: Abnormal Psychology
- 07/2018 – 12/2018    **Tutor**  
Math Tutoring Professionals, Weston, FL  
Subjects: Biology, AP Geography, mathematics, SAT preparation

## PROFESSIONAL AND ACADEMIC AFFILIATIONS/MEMBERSHIPS

---

- 2024 – Present    President, Psi-Docs (Registered Student Organization at UCF)
- 2023 – Present    Member, International Neuropsychological Society
- 2019 – Present    Member, Psi Chi Honor Society
- 2021 – 2023    Member, Gerontological Society of America
- 2017 – 2021    Member, Burnett Honors College (UCF)

## AWARDS/HONORS

---

- 2017 – 2021    UCF Provost Scholarship
- 2017 – 2021    Bright Futures, Florida Academic Scholarship