CURRICULUM VITAE

**Hannah A. Lavoie, B.A.**
(Last revision: August 2022)

**Contact Information**

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College of Health and Human Performance

University of Florida

P.O. Box 118210

Gainesville, FL 32611

**Education**

**University of Florida**, Gainesville, Florida Expected 2025
College of Health and Human Performance (HHP)
Department of Health Education and Behavior (HEB)

Advisor: Danielle Jake-Schoffman, Ph.D. **GPA 3.89/4.0**

**Wheaton College**, Norton, Massachusetts 2018
Bachelor of Arts, Magna cum laude
Majors: Psychology, Studio Art **GPA 3.75/4.0**

**Honors and Awards**

Nominated for HEB Teacher’s Assistant of the Year Award 2022

Graduate School Funding Award, University of Florida 2020 - presentPsi Chi International Honor Society in Psychology 2017 - present

Magna cum laude, Wheaton College, Norton, MA 2018
Wheaton Foundation Grant, Wheaton College, Norton, MA 2018
Balfour Merit Scholar, Wheaton College, Norton, MA 2014 - 2018
May Fellows Scholar, Wheaton College, Norton, MA 2014 - 2018
Dean’s List Wheaton College, Norton, MA 2014 - 2018

**Publications**

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Scherer, E., Metcalf, S. A., Whicker, C. L., Bartels, S. M., Grabinski, M., Kim, S. J., Sweeney, M. A., Lemley, S. M., **Lavoie, H**., Xie, H., Bissett, P. G., Dallery, J., Kiernan, M., Loew, M. R., Onken, L., Prochaska, J. J., Stoeckel, L., Poldrack, R. A., McKinnon, D. P., & Marsch, L. A. (2022). Momentary influences on self-regulation in two populations with health risk behaviors: Adults who smoke and adults who are overweight and have binge-eating disorder. *Frontiers in Digital Health*, 4:798895.doi: 10.3389/fdgth.2022.798895

**Poster Presentations**

**Lavoie, H. A.**,Schaefer, S., Desai, D., Sagas, M., Yurasek, A. M., & Leeman, R. F. (October 21, 2021). *Young adults’ substance use and sexual behavior did not differ between home and away football games: A consequence of COVID-19?* [Conference presentation]. American Public Health Association (APHA) 2021 Annual Meeting and Expo, Virtual and in-person conference – COVID-19.

**Lavoie, H. A.**, Rosner, B., Berey, B., Frohe, T., Rowland, B. H. P., O’Malley, S., & Leeman, R. F. (December 10, 2021). *Relationships between Blood Alcohol Content-Related Technology Use and Drinking Outcomes among Young Adult Heavy Drinkers During a Two-Week Field Use Period*. [Business Meeting presentation]. 2021 Association for Behavioral and Cognitive Therapies SIG Annual Business Meeting, Virtual – COVID-19.

Chauca, P. G., Gebru, N. M., Wilson, B. R., **Lavoie**, **H. A.**, Lewis, M. A., & Leeman, R. F. (2021, June). *Factors Related to Engagement in Alcosex Among Young Adult Men Who Have Sex with Men (MSM).* [Conference presentation]. Poster presented at 44th Annual Research Society on Alcoholism (RSA) Scientific Meeting/ ISBRA Congress, Virtual and in-person conference – COVID-19.

Bleiweiss, K. K., Bogen, K. W., Cooney, L., **Lavoie, H.**, Wozniak, A., & Orchowski, L. M. (2018, March). *Gender differences in the manifestation of cyberbullying perpetration among high school students: Survey findings across Rhode Island high schools*. Poster presented at the Annual Mind-Brain Research Day at Brown University, Providence, RI.

Elwell, J., Merseal, H., & **Lavoie, H.** (2017, October). *The relationship between music modality and hue differentiation ability via synesthesia, audition, emotion and mood*.Poster presented at Psychology and Neuroscience Lab Student Research on research findings from Laboratory in Cognitive Psychology Class at Wheaton College, Norton, MA.

**Research Experience**

**Department of Health Education and Behavior, Gainesville, FL**
**EXHale Lab** 2021 - Present

*Graduate Assistant*

**Principal Investigator:** Danielle Jake-Schoffman, Ph.D.

**Project(s):**

* Family Fit
* Women and cancer interview study
* The potential of exercise to reduce pain and enhance mobility in mid-life adults undergoing opioid use treatment: A pilot study (PIs: Meredith S. Berry, Ph.D. and Danielle Jake-Schoffman, Ph.D.)
	+ Aim: The overall project goals are to test the feasibility and acceptability of our aerobic exercise intervention with this patient population
	+ Trained on administering the Short Physical Performance Battery (SPPB) an assessment tool utilized in screening participants for eligibility.
* Family Fit Iterative App Development
	+ Aim: We will translate our family-based physical activity intervention into an app. Leveraging a user-centered approach, we will iteratively refine the app with the feedback of an advisory board of n=12 parent-child dyads (child 9-12 years old).
* Pre-enrollment steps in weight loss trials informing the USPTF 2018 Guidelines: Description and effects on outcomes (PIs: Danielle Jake-Schoffman, Ph.D. and Megan McVay, Ph.D.)
	+ - Aim: Evaluate processes occurring prior to enrollment (behavioral run-ins in behavioral interventions) that may influence who enrolls in a trial influencing effectiveness.
		- Completed data checking and contributing to manuscript
* HELM Study: The Potential of Exercise to Reduce Pain and Enhance Mobility in Mid-life Adults Undergoing Opioid Use Treatment (MPI: Dr. Meredith Berry and Co-PI Danielle Jake-Schoffman)
	+ Aim: Assess the feasibility and acceptability of an aerobic exercise program as an adjunctive treatment to OMT, among individuals who are currently receiving OMT. Another goal of this study is to develop an aerobic exercise intervention that can be easily adapted for community-based treatment.
	+ Ran in-person aerobic session with participant
* Pilot: The feasibility and usability of the Ruffier test to assess cardiorespiratory fitness during physical activity programs with older adults (PIs: Danielle Jake-Schoffman, Ph.D. and François Modave, Ph.D.)
	+ Aim: To test the feasibility and usability of the Ruffier test as a tool to assess cardiorespiratory fitness in a physical activity program for older adults.
	+ Conducted literature review of walking interventions and created a preliminary draft of flow chart of study activities

**Department of Health Education and Behavior, Gainesville, FL
Dissertation Project** 2021
*Research Assistant***(**approximately 10 hours)
**Supervisor***:*Ricarda Pritschmann, Ph.D., CHES® and Ali M. Yurasek, Ph.D.
**Project:**

* Behavioral Economic Approaches to Changing Health Behaviors Research Group
	+ - Aim: Test feasibility and acceptability of a 30–45-minute individual telehealth coaching session and a 2-week booster session to replace 30 minutes of TV watching with physical activity.
		- Conducted treatment integrity and fidelity coding by reviewing 12 coaching sessions including initial baseline and 2-week booster and exit interviews to assess the clinicians/interventionists adherence to the program protocol. Transcribed audio recording for a second record the of exit interviews.

**Department of Health Education and Behavior, Gainesville, FL**

**Edge Lab** 2020 - 2021

*Graduate Assistant*

**Principal Investigator:** Robert F. Leeman, Ph.D.

**Project:**

* A Quasi-experimental Examination of Alcohol use on Game and Non-game Days over Time
	+ Aim: The primary aim is to compare alcohol and marijuana use and related behaviors on game, compared to non-game days. Specific aims include
	+ Managed turnover of all materials necessary from in-person to remote recruitment due to COVID-19
	+ Developed protocol, method, and script for remote recruitment and subsequently created and updated in-person recruitment materials
	+ Coordinated in-person and remote recruitment efforts (Helped recruit approximately N=575)
	+ Scheduled survey distribution through REDCap for game day/non-game day surveys
	+ Created protocol and documents for snowball sampling referral system

**Geisel School of Medicine at Dartmouth College**

**Center of Technology and Behavioral Health, Lebanon, NH** 2018 - 2020

*Research Assistant*

**Principal Investigators**: Lisa Marsch, Ph.D. (Dartmouth College) and Russell Poldrack, Ph.D. (Stanford University)
**Supervisors**: Stephen Metcalf, MPH (2018 - 2019); Shea Lemley, Ph.D. (2019 – 2020)
**Project:**

* Science of Behavior Change (SOBC): Applying Novel Technologies and Methods to
Inform the Ontology of Self-Regulation.
	+ Aim: NIH-funded project *(1UH2DA041713-01)* using ecological momentary assessment (EMA) to measure momentary self-regulation and identify potential underlying mechanisms of self-regulation in order to target problematic health behaviors as well as motivate behavior change
	+ Recruited through REDCap, verified eligibility, and tracked research participants while assuring participant data confidentiality is maintained
		- Helped to revise study protocols. Developed materials and content for distribution to participants as well as ensuring that study activities are carried out in accordance with protocol
		- Tracked participant progress and engagement with mobile intervention defined by adherence and completion of EMA throughout intervention period as well as engagement with Laddr, a science-based mobile application. Additionally, resolved and advised participants on technology-based issues with mobile intervention
		- Downloaded and assessed data from Experiment Factory a data management platform developed by the Poldrack Lab at Stanford University
		- Ensured data collection and data integrity by reviewing data and resolving data queries

**Warren Alpert Medical School of Brown University**

**Rhode Island Hospital Department of Psychiatry, Providence RI** 2017 - 2018

*Undergraduate Research Assistant*

**Principal Investigator**: Lindsay Orchowski, Ph.D.
**Supervisor**: Katherine W. Bogen, B.A.
**Project**:

* Preventing Sexual Aggression Among High School Boys
	+ Aim: NIH-funded study (1U01CE002531-01) on sexual and gender-based violence prevention among middle school and high school students, school-based intervention programming, and rigorous program evaluation of two multi-site randomized control trials. Covering topics such as social norms theory, bystander education, alcohol and substance use, contraceptives, consent, risky sexual behavior, rape myth acceptance, risk factors for sexual aggression, disclosure, and response to sexual victimization.
	+ Administered and collected student and teacher surveys and assisted in provision of technical assistance during site visits, facilitated social norms poster campaign, entered survey data into SPSS, and completed data checking.
	+ Assisted in qualitative coding and content analysis of Twitter data using NVivo to receive acknowledgement for two manuscripts on social media response and public sentiment pertaining to the sexual harassment and sexual violence in emergent social media movements (hashtag #MenAreTrash and Twitter mentions of Bill O’ Reilly)

**Volunteer Service**

**HHP Go**

**Graduate student organization for the College of Health and Human Performance, Gainesville, FL**

*Student Ambassador*

* Collaborate college-wise with graduate students in other departments to plan graduate student focused events

**Upper Valley Planned Parenthood**

**New Hampshire Action Fund, Lebanon, NH** 2019 - 2020

*Volunteer*

* Supported 2020 Presidential Candidate events as Planned Parenthood volunteer
* Completed post event contact form to report on event and questions asked to Planned Parenthood New Hampshire and potentially Planned Parenthood Federation of America

**Wellness Reproductions and Publishing, Inc., Oro Valley, AZ** 2007 - 2014
*Volunteer Editor and Contributor*

Contributed to titles including:

* *Teen Conflict Management Skills Workbook, Teen Self-Esteem Workbook, Teen Safety Workbook, Teen Anger Workbook, Teen Stress Workbook, Teen Social Skills Strategies, Teen Mental Health, Teen Relationships with People, Places, and Things, and Teen Out-of-The-Box Coping Skills*