Cassidy LoParco, PhD Candidate
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Research Interests

My research focuses on preventing and reducing harm associated with substance use including risky sexual behaviors among adolescents and young adults.

Education

University of North Texas Health Science Center 2018 - Present
Fort Worth, Texas
PhD Candidate in Public Health Sciences with an emphasis in Health Behavior Research
Expected graduation: December 2022

University of Florida 2015 - 2017
Gainesville, Florida
Bachelors of Biology with a minor in Anthropology

Daytona State College 2013 - 2015
Daytona Beach, Florida
Associates of Arts Degree
Graduated with high honors

Publications

6. Litt, D. M., Stahlbrandt, H., Andersson, C., Berglund, M., **LoParco, C. R.**, Garcia, T. M., Lewis, M. A., & Larimer, M. E. (2021). A cross-cultural comparison of factors associated with marijuana use among college students in the United States and Sweden. *International Journal of Alcohol and Drug Research*. https://doi.org/10.7895/ijadr.305

5. **LoParco, C. R**., Zhou, Z., Fairlie, A. M., Litt, D. M., Lee, C. M., & Lewis, M. A. (2021). Testing daily-level drinking and negative consequences as predictors of next-day drinking cognitions. *Addictive Behaviors, 122,* 107042. https://doi.org/10.1016/j.addbeh.2021.107042

4. Litt, D. M., Lowery, A., **LoParco, C. R**., & Lewis, M. A. (2021). Alcohol-related cognitions: Implications for concurrent alcohol and marijuana and concurrent alcohol and prescription stimulant misuse among young adults. *Addictive Behaviors*, 119, 106946. https://doi.org/10.1016/j.addbeh.2021.106946

3. Litt, D. M., Garcia, T. A., Lowery, A., **LoParco, C. R.,** Galvin, A. M., Larimer, M. E., & Lewis, M. A. (2020). Examining the associations between alcohol-related parental

communication, alcohol use, and protective behavioral strategy use among young adults. *Addictive Behaviors, 107,* 106398. https://doi.org/10.1016/j.addbeh.2020.106398

2. Lewis, M. A., Litt, D. M., King, K. M., Fairlie, A. M., Waldron, K., A., Garcia, T. M., **LoParco, C. R**., & Lee, C. M. (2019). Examining the ecological validity of the Prototype Willingness Model for adolescent and young adult alcohol use. *Psychology of Addictive Behaviors, 34*(2), 293-302. https://doi.org/10.1037/adb0000533

1. Berey, B., **LoParco, C. R**., Leeman, R., & Grube, J. (2017). The Myriad Influences of Alcohol Advertising on Adolescent Drinking. *Current Addictions Report*, 4(2), 172-183. https://doi.org/10.1007/s40429-017-0146-y

Manuscripts Under Review

5. Lewis, M. A., Zhou, Z., Parks, K., Evan-Polce, R., Litt, D. M., Fairlie, A., **LoParco, C. R.**, McCabe, S. E. *The role of polysubstance use in experiencing alcohol-related negative sexual consequences.* Manuscript submitted for publication.

4. **LoParco, C. R.**, Lowery, A., Zhou, Z., Leon, M., Galvin, A., Lewis, M. A., & Litt, D.M. *Age as a moderator of the association between perceived vulnerability and the posting and deleting of alcohol-related content on social networking sites.* Manuscript submitted for publication.

3. Gebru, N., Janssen, T., **LoParco, C. R**., Cheong, J., Jackson, K. M., & Leeman, R. F. *Prospective associations between adolescent employment and initiation of alcohol use in a national longitudinal survey.* Manuscript submitted for publication.

2. Litt, D. M, Lowery, A., **LoParco, C. R**., Hyzer, R., Leon, M., & Lewis, M. A. *Associations between late night Snapchat, Instagram, and Facebook use with adolescent and young adult sleep, anxiety, and substance use.* Manuscript submitted for publication.

1. **LoParco, C. R**., Zhou, Z., D. M. Litt, & M. A. Lewis. *Testing impulsivity facets and biological sex as moderators of the association between young adult alcohol-related sexual willingness and behavior.* Manuscript submitted for publication.

Mentoring and Teaching

BACH5300: Theoretical Foundations of Individual and Community Health
Teaching Assistant, Fall 2020
Taught class on Culture, Diversity, and Health Disparities Fall 2021

STATA Workshops
Data cleaning and coding for Master's students Fall 2021
Data analysis and interpreting results Fall 2021

Big Brothers Big Sisters 2019 - Present
Fort Worth, TX

Providing mentoring to two high school students attending the Young Women's Leadership Academy
Mentoring consists of weekly emails, monthly meetings, and preparation for life after high school

UNTHSC Mentoring 2019
Mentoring consists of weekly emails, monthly meetings, and skill building with the goal of strengthening their CV and preparation/maintenance in a graduate-level program.

Sydney Manning, Master's of Science in Epidemiology 2018 - 2019
Current position: Senior research associate – Data Analyst Health Service, UNTHSC

Madison Smith, Master's of Science in Epidemiology 2019
Current position: Epidemiologist 1, Georgia Department of Public Health

Lesley Bonner, PhD in Health Behavior and Health Sciences 2021 - Present

Edna Patricia Mendoza, PhD in Epidemiology 2021 - Present

UNTHSC Coaching Up 2019
Arlington, TX
Mentoring program for the Arlington Independent School District's initiative to increase diversity in Science, Technology, Engineering, and MATH higher education

Awards

Student Travel Scholarship from UNTHSC's Public Health Student Government Association ($700) for Research Society on Alcoholism 2019

Student Travel Scholarship from UNTHSC's Public Health Student Government Association ($700) for College on Problems of Drug Dependence 2019

First place School of Public Health Poster at UNTHSC's Research Appreciation Day ($500) 2019

Doctoral fellowship at University of North Texas Health Science Center 2018 - Present

Student Award Candidate at American Public Health Associatoin Annual Conference 2017

Bright Futures: Florida Academic Scholar 2015 - 2017

Professional Presentations

19. **LoParco, C. R.,** Zhou, Z., Seamster, M. A., Litt, D. M., & Lewis, M. A. (June 2021). *Biological sex as a moderator of the associations between positive/negative affect and simultaneous and concurrent alcohol and marijuana use.* Poster presented at the Research Society on Alcoholism (RSA) Annual Meeting, Virtual Meeting.

18. Seamster, M. A., Litt, D. M., Lewis, M. A., **LoParco, C. R.**, & Astorga, A. (June 2021). *Investigating associations between young adult anxiety, depression, and willingness to engage in alcohol use, marijuana use, and simultaneous alcohol and marijuana use.* Poster presented at the Research Society on Alcoholism (RSA) Annual Meeting, Virtual Meeting.

17. Lewis, M. A., Zhou, Z., Parks, K., Evan-Polce, R., Litt, D. M., Fairlie, A., **LoParco, C. R.**, McCabe, S. E. (June 2021). *Examining the role of polysubstance use in experiencing negative alcohol-related sexual consequences among underage young adults.* Poster presented at the Research Society on Alcoholism (RSA) Annual Meeting, Virtual Meeting.

16. Costanza Benvenuti, M., Gebru, N. M., Janssen, T., **LoParco, C. R**., Maio, E., Jackson, K. M., & Leeman, R. F. (June 2021). *Prospective relations between adolescent employment and initiation of alcohol use.* Poster presented at the Research Society on Alcoholism (RSA) Annual Meeting, Virtual Meeting.

15. **LoParco, C. R.,** Zhou, Z., Seamster, M. A., Litt, D. M., & Lewis, M. A. (March 2021). *Does biological sex moderate associations between positive/negative affect and simultaneous/concurrent alcohol and marijuana use*? Poster presented at The University of North Texas Health Science Center (UNTHSC) Annual Research Appreciation Day (RAD), Fort Worth, Texas.

14. Seamster, M. A., Litt, D. M., Lewis, M. A., **LoParco, C. R.**, & Astorga, A. (March 2021). *Examining associations between young adult anxiety, depression, and willingness to engage in alcohol, marijuana, and simultaneous alcohol and marijuana use.* Poster presented at The University of North Texas Health Science Center (UNTHSC) Annual Research Appreciation Day (RAD), Fort Worth, Texas.

13. Litt, D. M., Lowery, A., Leon, M., **LoParco, C. R**., & Galvin, A. (June 2019). *A longitudinal randomized experimental study examining the impact of social networking site abstainer and drinker content on normative perceptions*. Poster presented at the Research Society on Alcoholism (RSA) Annual Meeting, Minneapolis, Minnesota.

12. **LoParco, C**. **R**., Lowery, A., Galvin, A., Leon, M., Lewis, M.A., & Litt, D.M. (June 2019). *Age as a moderator of the association between perceived vulnerability and the posting and deleting of alcohol-related content on social media*. Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, San Antonio, Texas.

11. Lowery, A., **LoParco, C. R**., Galvin, A., Leon, M., Lewis, M. A., & Litt, D.M. (June 2019). *Nighttime social networking site use by platform and the associations with adolescent and young adult sleep quality, substance use, and anxiety.* Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, San Antonio, Texas.

10. Litt, D.M., Lewis, M.A., Lowery, A., **LoParco, C. R.,** Leon, M., & Galvin, A. (June 2019). *The associations between alcohol-related cognitions and substance use among young adult drinkers.* Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, San Antonio, Texas.

9. Gebru, N. M., Kedmi, M. E., **LoParco, C. R.,** Cheong, J., Jackson, K. M., & Leeman. R. F. (April 2019). *Adolescent part-time job and risky behaviors predict alcohol use in a national longitudinal survey*. Poster presented at the Collaborative Perspectives on Addiction (CPA) Annual Meeting, Providence, Rhode Island.

8. Lewis, M. A., **LoParco, C. R**., Litt, D.M., King, K. M., Fairlie, A., & Lee, C. M. (April 2019) *Ecological validity of the Prototype Willingness Model of adolescent and young adult alcohol use*. Poster presented at the Collaborative Perspectives on Addiction (CPA) Annual Meeting, Providence, Rhode Island.

7. **LoParco, C. R**., Lowery, A., Leon, M., Galvin, A. M., Litt, D.M., & Lewis, M. A. (March 2019) *Examining willingness and intentions to drink alcohol as predictors of protective behavioral strategies*. Poster presented at The University of North Texas Health Science Center (UNTHSC) Annual Research Appreciation Day (RAD), Fort Worth, Texas. ***Received first place**

6. Lowery, A., **LoParco, C. R**., Galvin, A. M., Leon, M. Lewis, M. A., & Litt, D.M. (March 2019). *Late night social networking use and the association with adolescent and young adult sleep quality, substance use, and anxiety*. Poster presented at The University of North Texas Health Science Center (UNTHSC) Annual Research Appreciation Day (RAD), Fort Worth, Texas.

5. Frohe, T., Mendoza, A**., LoParco, C. R.**, Leeman, R., Beseler, C., & Cottler, L. (April 2018). *Predictors of medical and psychiatric conditions among cannabis and opioid users in NESARC.* Poster presented at the Center for Addictions Research & Education (CARE), Gainesville, Florida.

4. Frohe, T., Mendoza, A**., LoParco, C. R.**, Leeman, R., Beseler, C., & Cottler, L. (March 2018). *Predictors of medical and psychiatric conditions among cannabis and opioid users in NESARC.* Poster presented at the Collaborative Perspectives on Addictions (CPA) Annual Meeting, Tampa, Florida.

3. Frohe, T., Mendoza, A**., LoParco, C. R.**, Leeman, R., Beseler, C., & Cottler, L. (March 2018). *Predictors of medical and psychiatric conditions among cannabis and opioid users in NESARC.* Poster presented at the D.K. Stanley Lecture, Gainesville, Florida.

2. **LoParco, C. R.**, Leeman, R, Cheong, J., Kemble, C., & Jackson, K. (November 2017). *Part-time employment as a predictor of adolescent alcohol use in a national longitudinal survey.* Poster presented at the American Public Health Association (APHA) Annual Conference, Atlanta, Georgia.

1. **LoParco, C. R.**, Leeman, R, Cheong, J., Kemble, C., & Jackson, K. (April 2017). *Part-time employment as a predictor of adolescent alcohol use in a national longitudinal survey.* Poster presented at the Center for Addictions Research & Education (CARE), Gainesville, Florida.

Professional Affiliations and Appointments

American Psychological Association (APA) Society of Addiction Psychology (Div 50) member

Equity, Diversity, and Inclusion Committee Member at UNTHSC
- Committee for student organizations
- Committee for a pipeline mentoring program
- Committee for recruiting and retaining students
- Committee for recruitment and retention of diverse faculty and staff

Graduate Research Assistantship

Strategies and Practical Tips for Conducting Systematic Reviews and Meta-Analyses by Victoria Votaw & Dr. Michael Amlung.
2-Part series.
April & May 2021.

Motivational Interviewing Bootcamp by Dr. Scott Walters.
1 training session followed by 4 personalized sessions that review and code interview tapes.
April, May, & June 2021.

Survey programming and testing, including longitudinal and daily-level surveys.

Participant recruitment and retention among 15 – 25-year-olds

Institutional Review Board submissions and modifications

Advanced statistical analyses including mediation and moderation techniques

Editorial Responsibilities

Ad Hoc Reviewer:
Drug and Alcohol Review
Journal of Sex Research
Journal of Studies on Alcohol and Drugs
Journal of Substance Abuse Treatment
Psychology of Addictive Behaviors
Psychology of Violence

Grants

F31AA029625
Assessing Daily Associations Between Impulsivity, Affect, Alcohol Use, Marijuana Use, and Protective Behavioral Strategies Among Adolescents and Young Adults
PI: Cassidy LoParco
Initial score: 35

R34AA028730
Examining Motivations for and Quality of Alcohol and Marijuana Protective Behavior Strategy Use: Improving Prevention of Hazardous Young Adult Substance Use

PI: Melissa Lewis
Initial score: 38
Resubmission score: 14, funded
Assisted in writing sections

Programming Skills

SAS
SPSS
STATA
R
MAXQDA
Rivulent
Jira
SendGrid

Academic and Community Service

First Street Methodist Mission 2019
Fort Worth, TX
Accumulated 3 hours of providing service to the community

Habitat for Humanity 2018
Fort Worth, TX
Accumulated 7 hours of building houses for the community

Mothers Against Drunk Driving (MADD) 2018
Fort Worth, TX
Provided editing to presentation

High Achievers Volunteer Club 2013 - 2015
Deland, Florida
Over 300 accumulated hours
Community service events at elderly homes
Organizing and running community events

All Saints Surgery Center 2013
Brooksville, Florida
Desk work, organizing patient files