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# Melanie (Grace) Albright Curriculum Vitae

University of Alabama at Birmingham Translational Research for Injury Prevention Lab 916 19<sup>th</sup> Street South, Birmingham, AL 35294 www.triplaboratory.com

Education	

Expected 08/2023	PhD Developmental Psychology University of Alabama at Birmingham, Birmingham, AL
05/2021	Certificate in Social & Behavioral Statistics University of Alabama at Birmingham, Birmingham, AL
12/2020	M.A. Developmental Psychology University of Alabama at Birmingham, Birmingham, AL Thesis Title: Trajectories of Teen Driver Self-Regulation: Role of Learner Phase Practice and Executive Function
05/2018	Bachelor of Arts  Magna Cum Laude  GPA: 3.85  The University of Alabama, Tuscaloosa, Alabama  Double Major: Psychology & Human Development/Family Studies

### **Peer-Reviewed Journal Articles**

Stavrinos, D., McManus, B., Mrug, S., He, H., Gresham, B., **Albright, M.G.**, Svancara, A., Whittington, C., Underhill, A., White, D. (2020). Adolescent Driving Behavior Before and During Restrictions Related to COVID-19 in the United States. *Accident Analysis and Prevention*, 144, 105686.

Whittington, C., McManus, B., **Albright, M.G.**, Beck, H., Buford, K., Gresham, B., Svancara, A., Underhill, A., Anthony, T., Mrug, S., Stavrinos, D. (2020). Methodological Considerations for Longitudinal Investigations of Young Drivers. *Transportation Research Part F: Traffic Psychology and Behaviour, 75*, 214-221.

### **Manuscripts under Review**

Upshaw, K., Estep, C., **Albright, M.G.**, Graham, C., Schwiebert, L., Stowe, A., Lanzi, R. Qualitative Analysis of In-Depth Interviews on Graduate Students Mental Health during the COVID-19 Pandemic. Manuscript under review.

**Albright, M.G.**, McManus, B., Mrug, S., Lanzi, R., Underhill, A., Stavrinos, D. Trajectories of Driver Self-Regulation: Role of Learner Phase Practice. Manuscript under review.

### **Manuscripts in Preparation**

Svancara, A., **Albright, M.G.**, McManus, B., Marcrum, S., Bishop, H., Stavrinos, D. Perceived Driving Styles Among Drivers with Developmental Disabilities. Manuscript in preparation.

### **Grants & Fellowships**

2021-2022	U.S. Health Resources & Services Administration Maternal & Child Health
	Leadership Education in Adolescent Health (LEAH) Fellow
2020	U.S. Department of Transportation Eisenhower Transportation Fellow (\$10,000)
2020- 2021	Society of Public Health Educators (SOPHE)/Centers for Disease Control &
	Prevention (CDC) Student Fellowship in Injury Prevention (\$2,000)
2020	Alpha Omicron Pi Diamond Jubilee Scholarship Recipient (\$2,400)
2019	U.S. Department of Transportation Eisenhower Transportation Fellow (\$5,000)
2018	U.S. Department of Transportation Eisenhower Transportation Fellow (\$5,000)
2018-2019	UAB Blazer Graduate Research Fellow
2017	American Psychological Association Scholarship in Child & Adolescent Health &
	Injury Prevention Intern (\$4,800)

### **Awards & Honors**

2019	UAB Graduate Student Government (GSG) Travel Award (\$500)
2019	UAB Graduate School Three Minute Thesis (3MT) Semifinalist
2019	UAB Graduate School Individual Fellowship Incentive Program (\$500)
2018	University of Alabama Chenault Research Scholarship (\$500)

### **Scientific Conference Presentations**

Stavrinos, D., McManus, B., Mrug, S., Underhill, A., Anthony, T., Visscher, K., **Albright**, **M.G.**, Svancara, A.M., and Pawar, P. (2021, October). *Developmental trajectories of driving attention in newly licensed adolescents*. Short communication submitted for presentation at the 65th Association for the Advancement of Automotive Medicine Annual Conference. Indianapolis, IN.

- Modi, R., **Albright, G.**, Svancara, A.M., Beck, H., McManus B., and Stavrinos, D. (2021, April). *Trust in Automation Before and After a Stimulated Fully Autonomous Driving Scenario*. Poster presented at the 2021 Spring UAB Undergraduate Research Expo at the University of Alabama at Birmingham. (Virtual conference)
- **Albright, G.** and Stavrinos, D. (2021, April). *Behavioral Science Approach to Reduce Motor Vehicle Injuries: Parent-Teen Interactions During Autonomous Driving.* Poster presented at the 2021 Society for Public Health Education Annual Conference. (Virtual conference)
- Modi, R., **Albright, G.**, McManus B., and Stavrinos, D. (2020, March). *Effect of Sleep and Impulsivity on Teen Driver Errors and Violations*. Poster presented at the National Conferences of Undergraduate Research. (Virtual conference)
- **Albright, G.**, McManus, B., and Stavrinos, D. (2021, January). *Trajectories of Teen Driver Self-Regulation: The Role of Learner Phase Practice*. Poster presented at the Transportation Research Board 100<sup>th</sup> Annual Meeting. (Virtual conference)
- Svancara, A.M., Albright, M.G., McManus, B., Marcrum, S., Bishop, H.J., Stavrinos, D. (2021, January). *Effect of Perceived Driving Styles on Simulated Driving Performance Among Drivers with Developmental Disabilities*. Poster presented at the Transportation Review Board 100<sup>th</sup> Annual Meeting. (Virtual conference)
- Modi, R., **Albright, G.**, McManus B., and Stavrinos, D. (2020, April). *Effect of Sleep and Impulsivity on Teen Driver Errors and Violations*. Poster presented at the 2020 Spring UAB Undergraduate Research Expo at the University of Alabama at Birmingham.
- Goering, M., Stager, L., **Albright, G**., Fobian, A., and Borgatti, A. (2020, June). *Using Social Network Analysis to Examine the Effects of Growing up in a Diverse Social Network on Political Engagement and Political Orientation* [Poster session canceled due to COVID-19]. Poster accepted for presentation at the SUNBELT Social Network Conference. (Virtual conference)
- **Albright, G.**, Stager, L., Goering, M., Stavrinos, D., Fobian, A., and Borgatti, A. (2020, June). *Influence of Adolescent Peer Networks on Risky Transportation Behaviors* [Poster session canceled due to COVID-19]. Poster accepted for presentation at the SUNBELT Social Network Conference. (Virtual conference)
- Modi, R., **Albright, G.**, McManus B., and Stavrinos, D. (2020, March). *Effect of Sleep and Impulsivity on Teen Driver Errors and Violations*. Poster accepted for presentation at the National Conferences of Undergraduate Research, Bozeman, Montana. (Conference canceled due to COVID-19)
- **Albright, G.**, Stager, L. M., Svancara, A., McManus, B., Bishop, H. J., & Stavrinos, D. (2020, March). *Risky Driving Profiles of Young Drivers with ADHD and ASD*. Poster presented at the Virtual Society of Pediatric Psychology Annual Conference, Dallas, Texas.

- Stager, L. M., **Albright, G**., McManus, B., Fobian, A. D., Boggiano, M., and Stavrinos, D. (2020, March). *Executive Function Moderates the Relationship between Adolescent BMI and Palatable Eating Motives*. Poster presented at the Virtual Society of Pediatric Psychology Annual Conference, Dallas, Texas.
- Svancara, A. M., **Albright, M. G.**, Marcrum, S., Bishop, H. J., McManus, B., Stavrinos, D. (2020, January). *Driving Styles Among Drivers with Developmental Disabilities*. Poster presented at the Transportation Research Board 99<sup>th</sup> Annual Meeting. Washington, DC.
- Jenkins, M., **Albright, G.**, Petersen, S., Stavrinos, D (2019, July). *An Educational Program to Reduce Teen Distracted Driving Behavior*. Poster presented at the 2019 Summer UAB Undergraduate Research Expo at the University of Alabama at Birmingham.
- **Albright, G.**, McManus, B., & Stavrinos, D. (2019, April). *Understanding and Preventing Risky Adolescent Driving: Implications for Interventions*. Symposium presented at the 2019 Society of Pediatric Psychology Annual Conference, New Orleans, Louisiana.
- **Albright, G.**, Stager, L., & Parmelee, P. (2018, April). *Moderating Effects of Coping on Objective and Subjective Health in Older Adults*. Oral presentation at the 2018 Student Mentoring Conference on Gerontology & Geriatrics, St. Petersburg, Florida.
- **Albright, G.,** McManus, B., Fernandez, C., Mirman, J.H., & Stavrinos, D. (2018, January). Comparison of younger and older drivers on driving habits: the role of perceived experience and executive function. Poster presented at the 97th Transportation Research Board Annual Meeting, Washington D.C.
- Fernandez, C., McManus, B., **Albright, G.**, Mirman, J.H., & Stavrinos, D. (2018, January). Associations Among Executive Function, Gender, and Driving Experience on Driving Avoidance in Young Drivers. Oral presentation at the 97th Transportation Research Board Annual Meeting, Washington D.C.
- **Albright, G.,** McManus, B., & Stavrinos, D. (2017, July). *Effect of Parenting Style and Teen Executive Functioning on Distracted Driving*. Presented at the 2017 Summer UAB Undergraduate Research Expo at the University of Alabama at Birmingham.

### **Research Experience**

Translational Research for Injury Prevention Laboratory Dr. Despina Stavrinos, PhD Project Coordinator (AUTOSPAN)

June 2018 – Present University of Alabama at Birmingham

- Responsible for project oversight
- Lead recruitment efforts
- Responsible for data collection and storage

**Graduate Research Assistant (REACT)** 

- Certified to conduct appointments for an NIH-funded study
- Certified to operate a Realtime Technologies Inc full cab driving simulator
- Certified to operate eye-tracking hardware and software (SmartEye, MAPPS)

## Translational Research for Injury Prevention Lab

Dr. Despina Stavrinos, PhD

**Summer 2017** 

University of Alabama at Birmingham

### **APA-funded Summer Intern**

- Selected as one of six APA-funded summer interns out of an applicant pool of 170
- Participated in research focused on child and adolescent injury prevention
- Conducted two projects on teen driver safety presented at local and national conferences

### **Everyday Quality of Life (EQUAL) Lab**

Dr. Patricia Parmelee, PhD

January 2017 – May 2018

University of Alabama, Tuscaloosa

#### Research Assistant

- Completed independent project and gave an oral presentation at a national aging conference
- Entered data into statistical software
- Participated in weekly lab meetings
- Participated and presented in a monthly lab journal club
- Assisted with data collection for a multi-site, longitudinal study

# ADHD & Anxiety Lab Dr. Matthew Jarrett, PhD

**August 2015 – May 2018** 

University of Alabama, Tuscaloosa

### **Research Assistant**

- Assisted with data collection
- Entered data into statistical software
- Assisted with participant recruitment
- Participated in weekly lab meetings

### **Academic and Community Service**

Developmental Psychology Student Representative (Elected Position)

2019-2021

- Solicited feedback on any issues, suggestions, or concerns regarding the program or faculty from current students via email or survey
- Reported student concerns or feedback to faculty and/or Developmental Psychology Director
- Attended Developmental Psychology Faculty Meetings and disseminated meeting notes to Developmental Psychology students
- Familiarized self with and communicated any changes to the program requirements
- Aided in student recruitment/admissions

**UAB** Graduate Student Government Representative

2018-2021

- Familiarized self with graduate student government regulations
- Disseminated meeting notes to graduate students

Science of Distracted Driving Workshop – Workshop Lead Coordinator Summer 2018

- Coordinated and developed a workshop for high school students teaching them about research and distracted driving behavior
- Organized a two-week program of educational activities, group research projects, and team-building exercises
- Recruited high-school students from the Greater Birmingham area
- Contacted and scheduled community leaders and transportation professionals as guest speakers
- Obtained community donations for meals and workshop materials

### **Teaching**

Developmental Psychology (PY 212), Course Instructor

Spring 2021

• Taught UAB Department of Psychology undergraduate-level, required course (3 course hours), 30 undergraduate students

Developmental Psychology (PY 212), Teaching Assistant

Fall 2020

• Shadowed UAB Department of Psychology undergraduate-level, required course (3 course hours), taught two guest lectures, 200 undergraduate students

### **Technical Skills**

- Realtime Technologies Inc<sup>TM</sup> driving simulator
- Stata, SPSS, and SAS statistical software packages
- Structural Equation Modelling (SEM), multivariate data analyses, and regression analyses
- Cognitive assessment administration (WASI, Inquisit)

### Media

UAB - "Three graduate students awarded U.S. Department of Transportation fellowships"	2020
UAB - "Graduate Student receives Society for Public Health Education/CDC Fellowship"	2020
UAB - "Three students named research fellows by the U.S. Department of Transportation"	2019
UAB – "Congratulations to the 2019 3MT Semifinalists"	2019
UAB – "Live-streamed lab offers a glimpse into creative research"	2019

### **Professional Society Memberships**

Society for Public Health Educators, Student Member	2020
Developmental Psychology, APA Division 7, Student Member	2020
International Network for Social Network Analysis. Student Member	2020
Society of Pediatric Psychology, APA Division 54, Student Member	2019

### **Academic Certificates and Professional Development Training**

Certificate in Public Heath	2023
Certificate in Social & Behavioral Statistics	2021
Penn Injury Science Center (PISC) Learning Lab Trainee	2020
Center of Clinical and Translational Science Rigor and Reproducibility Training	2019

### **Journal Reviewing**

Transportation Research Part F: Traffic Psychology and Behaviour, Mentored Review 2020

### **Professional References**

Despina Stavrinos, PhD

Associate Professor, University of Alabama at Birmingham, Department of Psychology

Program Director, Developmental Psychology Graduate Program

Email: dstavrin@uab.edu Phone: (205)-934-7861

Robin Lanzi, PhD

Professor, University of Alabama at Birmingham, School of Public Health

Program Director, Health Behavior Graduate Program

Email: <u>rlanzi@uab.edu</u> Phone: (205)-975-8071

Patricia Parmelee, PhD

Professor Emeritus, University of Alabama

Director of Alabama Research Institute on Aging

Email: <u>pparmelee@ua.edu</u> Phone: (205)-348-1499