

Despina Stavrinos

CURRICULUM VITAE

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POSITIONS:

- 2018- **Director**, Development Psychology PhD Program, University of Alabama at Birmingham, Department of Psychology
- 2018- **Associate Professor (Tenured)**, University of Alabama at Birmingham (UAB), Department of Psychology
Secondary Appointment: Department of Civil, Construction, and Environmental Engineering
- 2014-2018 **Assistant Professor (Tenure Track)**, University of Alabama at Birmingham (UAB), Department of Psychology
Secondary Appointment: Department of Civil, Construction, and Environmental Engineering
- 2012-2014 **Assistant Professor (Non-Tenure Track)**, University of Alabama at Birmingham (UAB), Department of Psychology
Secondary Appointment: Department of Civil, Construction, and Environmental Engineering
- 2011-2012 **Assistant Professor (Non-Tenure Track)**, University of Alabama at Birmingham (UAB), Department of Medicine, Division of Clinical Immunology and Rheumatology
Secondary Appointment: Department of Psychology
- 2009-Present **Director**, Translational Research for Injury Prevention (TRIP) Laboratory

CENTER AFFILIATIONS:

- 2020- Scientist, UAB Comprehensive Neuroscience Center
- 2019- Scientist, Deep South Center for Occupational Health and Safety
- 2015- Associate Scientist, UAB Civitan International Research Center
- 2011- Scientist, UAB Center for Research on Applied Gerontology
- 2009- Scientist, UAB Injury Control Research Center
- 2009- Scientist, UAB University Transportation Center

EDUCATION:

- 2009-2011 Postdoctoral Fellow
University of Alabama at Birmingham, Birmingham, Alabama
UAB Injury Control Research Center, Department of Medicine
UAB University Transportation Center
- 2009 Ph.D.

University of Alabama at Birmingham, Birmingham, Alabama
Concentration: Developmental Psychology
Dissertation title: Predictors of Pedestrian Injury Risk in Children with
Attention Deficit/Hyperactivity Disorder, Combined Type

2006 M.A.
University of Alabama at Birmingham, Birmingham, Alabama
Program: Psychology

2003 B.S.
University of Alabama, Tuscaloosa, Alabama
Major: Psychology, Minor: Biology

SELECTED HONORS AND AWARDS:

2020 Birmingham Business Journal Top 40 Under 40
2019 Faculty Fellow in Undergraduate Research, UAB
2017 Dean's Award for Excellence in Mentorship, UAB
2016 Routh Early Career Award in Pediatric Psychology, APA Division 54
2016 Alabama Psychological Association Research Spotlight in Fall Student Newsletter
2007-2009 U.S. Department of Transportation Dwight D. Eisenhower Fellow
2008 SPP/CDC Injury Prevention Student Research Award
2008 Outstanding Graduate Student in Developmental Psychology Award
2007-2008 UAB University Transportation Center Student of the Year Award
2007 Lizette Peterson-Homer Memorial Injury Research Grant Award
2006-2007 Society for Public Health Education Injury Prevention Fellow
2006 Simpson-Ramsey Poster Competition Winner
1999-2002 Psi Chi

EXTRAMURAL GRANTS/FELLOWSHIPS:

Active

2020-2025 National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), "*Longitudinal Assessment of Driving After Mild TBI in Teens*" Role: Co-Principal Investigator (with J. Yang, Nationwide Children's Hospital) (\$3,713,649, 9th percentile)
2020-2022 Regional Planning Commission of Greater Birmingham, Alabama Department of Transportation, "*TRIP Lab Education and Outreach Activities*" Role: Principal Investigator (\$75,638)
2017-2022 National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), "*Longitudinal Examination of Driving Attention Among Adolescents*" Role: Principal Investigator (\$2,159,956, R01HD089998, funded on 1st submission)
2020-2023 Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health (NIOSH), "*Longitudinal Study of Fatigue, Stress, and Work Organization as Risk Factors for Motor Vehicle Crash Risk in Surgical Residents*" Role: Primary Mentor (B. McManus, PI) (\$323,823, Impact Score: 28, funded on 1st submission)

Pending

2021-2025 Institute for Education Sciences (IES), “*Exploring Predictors and Outcomes of Licensure for Students with Autism*” Role: Principal Investigator (\$1,699,954)

Completed

2018-2020 Regional Planning Commission of Greater Birmingham, Alabama Department of Transportation, “*TRIP Lab Education and Outreach Activities*” Role: Principal Investigator (\$74,660)

2016-2019 Civitan International Research Center 3T MRI, “*Neural Mechanisms of Driving Safety Among Young Individuals with Developmental Disabilities*” Role: Co-Principal Investigator (R. Kana, Co-PI) (50 donated fMRI scan hours)

2016-2019 United States Department of Transportation, Federal Motor Carrier Safety Administration (FMCSA), with Virginia Tech Transportation Institute, “*Examining the FMCSA Vision Standard and Vision Waiver Program for Commercial Motor Vehicle Drivers*” Role: Research Associate (K. Ball, PI) (\$429,725)

2016-2019 United States Department of Transportation, National Highway Traffic Safety Administration (NHTSA), with Virginia Tech Transportation Institute, “*Field Study of Newer Generation Heavy Vehicle Automatic Emergency Braking (AEB)*” Role: Principal Investigator, UAB Subcontract (VTTI, PI) (\$50,000)

2017-2019 Centers for Disease Control and Prevention (R43CE002753), “*An Informatics Approach to Preventing Distracted Driving*” Role: Co-Investigator (J.H. Mirman, PI)

2017-2018 Regional Planning Commission of Greater Birmingham, Alabama Department of Transportation, “*TRIP Lab Education and Outreach Activities*” Role: Principal Investigator (\$51,281)

2017-2018 Small Business Technology Transfer (STTR) Program, “*A Translational, Electronic, and Evidence-Based Network to Promote Teen Driver Safety*” Role: Co-Investigator (J.H. Mirman, PI) (\$74,000)

2016-2018 UAB College of Arts and Sciences Interdisciplinary Team Award, “*Fitness to Drive after Mild Traumatic Brain Injury among Teen Drivers*” Role: Principal Investigator (\$30,000)

2016-2018 UAB Department of Physical Medicine and Rehabilitation Resident Physician Collaborative Research in Functional Neurorecovery Grant, “*Simulated Driving Assessment for Individuals with Traumatic Brain Injuries*” Role: Co-Principal Investigator (T. Novack, Co-PI) (\$25,000)

2018 American Psychological Association (APA), “*Scholarship in Child and Adolescent Health and Injury Prevention (SCAHIP)*” Role: Co-Investigator (D. Schwebel, PI) (\$26,532)

2017 Honda Manufacturing of Alabama, “*Physiological Measurement of Drivers to Improve Roadway Safety*” Role: Principal Investigator (\$8,500)

- 2017 American Psychological Association (APA), “*Scholarship in Child and Adolescent Health and Injury Prevention (SCAHIP)*” Role: Co-Investigator (D. Schwebel, PI) (\$24,040)
- 2015-2017 Alabama Department of Transportation (ALDOT) Research Project 930-914, “*Distracted Driving Translational Research for Injury Prevention (TRIP) Laboratory*” Role: Principal Investigator (\$168,236)
- 2016-2017 Southeastern Transportation Research, Innovation Development, and Education Center (STRIDE) University of Florida, “*Technology Transfer: Distracted Driving – Overview Summary and Assessment of Ways to Alleviate*” Role: Co-Principal Investigator (R. Peters, Co-PI) (\$43,429)
- 2016 Honda Manufacturing of Alabama, “*UAB TRIP Lab Driving Simulator*” Role: Principal Investigator (2016 Honda Pilot donated, estimated value: \$60,560)
- 2014-2016 National Center for Transportation Systems Productivity and Management (NCTSPM), Georgia Institute of Technology, the Alabama Department of Transportation, and U-Haul International, Inc., “*Arrive Alive: Stop the Texts, Stop the Wrecks: Distracted Driving Education for High Schoolers*” Role: Principal Investigator (\$30,000)
- 2012-2014 Southeastern Transportation Research, Innovation Development, and Education Center (STRIDE), University of Florida, and the Alabama Department of Transportation, “*A Naturalistic Study Across the Lifespan*” Role: Co-Principal Investigator (L. Ross, Co-PI) (\$250,142)
- 2012-2014 National Center for Transportation Systems Productivity and Management, Georgia Institute of Technology, and the Alabama Department of Transportation, “*Impact of Digital Advertising Billboards on Driver Distraction*” Role: Co-Principal Investigator (V. Sisiopiku, Co-PI) (\$164,053)
- 2012-2014 UAB Faculty Development Grant Program, “*Naturalistic Driving Studies Across the Lifespan: Teens and Older Drivers*” Role: Co-Principal Investigator (L. Ross, Co-PI) (\$10,000)
- 2012-2014 Roybal Center for Translational Research on Aging and Mobility, National Institute on Aging (NIA-NIH) Pilot Program, “*Measurement of Driving Habits and Mobility in Older Adults*” Role: Co-Principal Investigator (L. Ross, Co-PI) (\$36,000)
- 2011-2012 Virginia Tech Transportation Institute, “*UAB Truck Driver Aging*” Role: Co-Investigator (K. Ball, PI)
- 2010-2011 National Transportation Research Center, Inc., “*Impact of Distraction and Health on Commercial Driving Performance*” Role: Co-Principal Investigator (Co-PIs: R. Fine & K. Heaton) (\$174, 998)
- 2010-2011 University Transportation Center for Alabama, “*Impact of Distracted Driving on Congestion*” Role: Principal Investigator (\$51,495)

- 2009-2010 UAB University Transportation Center, “*Distracted Driving in Teens with ADHD*” Role: Principal Investigator (\$50,117)
- 2009-2010 National Science Foundation, Children’s Hospital of Philadelphia, Center for Injury Prevention Studies, “*Distracted Driving in Teens with ADHD*” Role: Principal Investigator (\$2,000)
- 2009 Department of Transportation, Dwight D. Eisenhower Fellowship, “*Pedestrian Injury Risk in Childhood*” Role: Principal Investigator (\$1,500 travel award to 2009 TRB meeting)
- 2008 Society for Pediatric Psychology (APA Division 54) and the Centers for Disease Control and Prevention Injury Prevention Student Research Award, “*The Effect of Cell Phone Distraction on Pediatric Pedestrian Injury Risk*” Role: Principal Investigator (\$1,000)
- 2008 U.S. Department of Transportation Dwight D. Eisenhower Fellowship, “*Pedestrian Injury Risk in Childhood*” Role: Principal Investigator (\$1,500 travel award to 2008 TRB meeting)
- 2007-2009 UAB Injury Control Research Center, Graduate Assistantship (Stipend)
- 2007-2008 Society for Pediatric Psychology (APA Division 54) and the Centers for Disease Control and Prevention, Lizette Peterson-Homer Memorial Injury Research Grant Award, “*The Effect of Cellphone Distraction on Pediatric Pedestrian Injury Risk*” Role: Principal Investigator (\$1,000)
- 2006-2008 National Science Foundation, Children’s Hospital of Philadelphia, Center for Injury Prevention Studies, “*Relations Between Executive Function and Pedestrian Injury Risk in Children With and Without ADHD*” Role: Principal Investigator (\$2,000)
- 2005-2007 Society for Public Health Education and the Centers for Disease Control and Prevention, Student Research Fellowship, “*Relations Between Executive Function and Pedestrian Injury Risk in Children with and Without ADHD*” Role: Principal Investigator (\$1,500)
- 2005- 2007 Maternal and Child Health-LEND, UAB Training Grant Role: Graduate Trainee (Stipend)

PEER-REVIEWED JOURNAL ARTICLES:

(* indicates a trainee co-author)

1. *McManus, B., Underhill, A., Mrug, S., Anthony, T., & **Stavrinos, D.** (in press, 2020). Gender moderates the relationship between media use and sleep quality. *Journal of Sleep Research*.
2. *Whittington, C., *McManus, B., *Albright, M.G., *Beck, H., *Buford, K., *Gresham, B., *Svancara, A., Underhill, A., Anthony, T., Mrug, S., & **Stavrinos, D.** (in press, 2020). Methodological considerations for longitudinal investigations of young drivers. *Transportation Research Part F: Traffic Psychology and Behaviour*.

3. *Pope, C.N., Fazeli, P.L., Vance, D.E., Mrug, S., Ball, K.K., & **Stavrinou, D.** (in press, 2020). Cognitive reserve attenuates the association between HIV serostatus and cognitive performance in adults living in the Deep South. *Applied Neuropsychology: Adult*.
4. *Bell, T.R., Hill, N.L., & **Stavrinou, D.** (2020). Personality determinants of subjective executive function in older adults. *Aging and Mental Health, 24*, 1935-1944.
5. Hinnant, B. & **Stavrinou, D.** (2020). Rewards decrease risky decisions for adolescent drivers: Implications for crash prevention. *Transportation Research Part F: Traffic Psychology and Behaviour, 74*, 272-279.
6. Sartin, E., McDonald, C.C., Long, D.L., **Stavrinou, D.**, & Mirman, J.H. (2020). Variations in booster seat use by child characteristics. *Journal of Safety Research, 74*, 89-95.
7. **Stavrinou, D.**, *McManus, B., Mrug, S., He, H., *Gresham, B., *Albright, M.G., *Svancara, A.M., Whittington, C., Underhill, A., White, D.M. (2020). Adolescent driving behavior before and during restrictions related to COVID-19. *Accident Analysis and Prevention, 144*, 150686.
8. **Stavrinou, D.**, *McManus, B., & *Beck, H.B. (2020). Demographic, driving experience, and psychosocial predictors of adolescent distracted driving beliefs. *Accident Analysis and Prevention, 144*, 150678.
9. *McManus, B., Porterfield, J.R., Heaton, K., Mrug, S., Schall, M.C., Ponce, B.A., Galbraith, J.W., & **Stavrinou, D.** (2020). Sleep and stress before and after duty across resident years under 2017 ACGME hours. *The American Journal of Surgery, 220*, 83-89.
10. Guo, J., Yang, J., Yi, H., Singichetti, B., **Stavrinou, D.**, & Peek-Asa, C. (2020). Post-injury psychological symptoms among collegiate athletes: A comparison between concussions and orthopedic injuries. *Clinical Journal of Sport Medicine, 30*, 360-365.
11. Pawar, P., Anthony, T., McManus, B., & **Stavrinou, D.** (2020). Data reduction solution for driving simulator. In *Proceedings of IEEE Southeast Con 2020*, Raleigh, NC.
12. Cody, S. L., Fazeli, P. L., Crowe, M. G., Kempf, M-C., Moneyham, L., **Stavrinou, D.**, & Vance, D. E. (2020). The effects of speed of processing training and transcranial direct current stimulation on global sleep quality and speed of processing in older adults with and without HIV. *Applied Neuropsychology: Adult, 27*, 267-278.
13. Barton, B., Shen, J., **Stavrinou, D.**, & Davis, S. (2019). Developmental aspects of unintentional injury prevention among youth: Implications for practice. *American Journal of Lifestyle Medicine, 13*, 565-573.
14. McKissack, H.M., Chodaba, Y.E., *Bell, T.R., Lehtonen, E.J., Araoye, I.B., Shah, A.B., **Stavrinou, D.**, & Johnson, M.D. (2019). Prevalence and safety of left-footed driving following right foot surgery patients including a driving simulation. *Foot & Ankle International, 40*, 818-825.
15. Bishop, H.J., Curry, A.E., **Stavrinou, D.**, Mirman, J.H. (2019). Characterizing the learning-to-drive period for teens with attention deficits. *Journal of Developmental and Behavioral Pediatrics, 40*, 581-588.

16. *McManus, B., *Bell, T.R., & **Stavrinou, D.** (2019). Driving simulator assessment of fitness to drive following traumatic brain injury. In *Proceedings of the 10th International Driving Symposium on Human Factors in Driver Assessment, Training, and Vehicle Design*. pp. 259-265, Santa Fe, NM.
17. **Stavrinou, D.**, Yang, J., Kerwin, T., *McManus, B., *Bell, T.R., Newton, A., & Singichetti, B. (2019). Driving simulator performance in the acute post-injury phase following a mild traumatic brain injury among young drivers. In *Proceedings of the 10th International Driving Symposium on Human Factors in Driver Assessment, Training, and Vehicle Design*. pp. 168-174, Santa Fe, NM.
18. **Stavrinou, D.**, *McManus, B., Underhill, A.T., *Lehtreck, M. (2019). Impact of adolescent media multitasking on cognition and driving safety. *Human Behavior and Emerging Technologies (Special Issue: Effects of Emerging Technologies)*, 1, 161-168.
19. *Pope, C.N., Mirman, J.H., **Stavrinou, D.** (2019). Adolescents' perspectives on distracted driving legislation. *Journal of Safety Research*, 68, 173-179.
20. *Bell, T.R., Mirman, J.H., & **Stavrinou, D.** (2019). Pain, pain catastrophizing, and individual differences in executive function in adolescence. *Children's Health Care*, 48, 18-37.
21. *Pope, C.N., **Stavrinou, D.**, Vance, D.E., Ball, K., & Fazeli, P.L. (2018). A pilot investigation on the effects of combination transcranial direct current stimulation and speed of processing cognitive remediation therapy on simulated driving behavior in older adults with HIV. *Transportation Research Part F: Traffic Psychology and Behaviour*, 58, 1061-1073.
22. Neupane, A., Satvat, K., Saxena, N., **Stavrinou, D.**, & *Bishop, H.J. (2018). Do social disorders facilitate social engineering? A case study of autism and phishing attacks. In *Proceedings of the 34th Annual Computer Security Applications Conference*, XX, 467-477.
23. *Welburn, S.C., *Amin, A., & **Stavrinou, D.** (2018). Effect of electronic device use while driving on cardiovascular reactivity. *Transportation Research Part F: Traffic Psychology and Behaviour*. 54, 188-195.
24. Chermahini, S.A., Stavrinou, D., *Pope, C.N., & Behzadnia, A. (2018). Relations between a laboratory-based sustained attention task and traffic violations in an Iranian sample of drivers. *Transportation Research Part F: Traffic Psychology and Behaviour*, 58, 177-183.
25. Bishop, H.J., **Stavrinou, D.**, Mirman, J.H. (2018). Promoting safe driving among adolescents with developmental disabilities. *Safety*, 4, 40.
26. **Stavrinou, D.**, *Pope, C.N., Shen, J., & Schwebel, D.C. (2018). Distracted walking, bicycling, and driving: A systematic review and meta-analysis of mobile technology use and youth crash risk. *Child Development (Special Issue: Contemporary Mobile Technology and Child and Adolescent Development)*, 89, 118-128.
27. Momaya, A.M., **Stavrinou, D.**, *McManus, B., *Wittig, S.M., Emblom, B., & Estes, R. (2018). Return to driving after hip arthroscopy. *Clinical Journal of Sport Medicine*, 28, 299-303.

28. Sani, S.R., Tabibi, Z., Fardadi, J.S., & **Stavrinou, D.** (2017). Aggression, emotional self-regulation, attentional bias, and cognitive inhibition predict risky driving behavior. *Accident Analysis and Prevention*, *109*, 78-88.
29. *McManus, B., Heaton, K., & **Stavrinou, D.** (2017). Commercial motor vehicle driving performance: An examination of attentional resources and control. *Journal of Experimental Psychology: Applied*, *23*, 191-203.
30. *Bishop, H.J., Biasini, F.J., **Stavrinou, D.** (2017). Social and non-social hazard response in drivers with autism spectrum disorder. *Journal of Autism and Developmental Disorders*, *47*, 905-917.
31. *Pope, C.N., Bell, T.R., & **Stavrinou, D.** (2017). Mechanisms behind distracted driving behavior: The role of age and executive function in the engagement of distracted driving. *Accident Analysis and Prevention*, *98*, 123-129.
32. *Pope, C.N., Ross, L.A., & **Stavrinou, D.** (2016). Association between executive function and problematic adolescent driving. *Journal of Developmental and Behavioral Pediatrics*, *37*, 702-711.
33. *McManus, B., Heaton, K., Vance, D.E., & **Stavrinou, D.** (2016). The useful field of view assessment predicts simulated commercial motor vehicle driving performance. *Traffic Injury Prevention*, *17*, 763-769.
34. **Stavrinou, D.**, Heaton, K., *Welburn, S.C., *McManus, B., Griffin, R., & Fine, P.R. (2016). Examining self-reported driving skill and distracted driving performance in commercial truck drivers. *Workplace Health and Safety*, *64*, 369-376.
35. **Stavrinou, D.**, *Mosley, P.R., *Wittig, S.M., *Johnson, H.D., *Decker, J.S., Sisiopiku, V.P., & *Welburn, S.C. (2016). Visual distraction by digital advertising billboards in drivers across the lifespan. *Transportation Research Part F: Traffic Psychology and Behaviour*, *41*, 19-28.
36. Vance, D.E., Cody, S.L., Nicholson, W.C., McManus, B., **Stavrinou, D.**, Hoenig, A.K., & Fazeli, P.L. (2016). The neuroprotective influence of employment on cognitive reserve: Implications for an aging population. *Journal of HIV/AIDS and Social Services*, *15*, 284-298.
37. *Parr, M.N., Ross, L.A., *McManus, B., *Bishop, H.J., *Wittig, S.M.O., & **Stavrinou, D.** (2016). Differential impact of personality traits on distracted driving behaviors in teens and older adults. *Accident Analysis and Prevention*, *92*, 107-112.
38. Tabibi, Z., Borzabadi, H.H., Mashhadi, A., & **Stavrinou, D.** (2015). Predicting aberrant driving behavior: The role of executive function. *Transportation Research Part F: Traffic Psychology and Behaviour*, *34*, 18-28.
39. **Stavrinou, D.**, *Garner, A.A., Franklin, C.A., *Welburn, S.C., *Johnson, H.D., Griffin, R., Underhill, A.T., & Fine, P.R. (2015). Distracted driving in teens with and without Attention-Deficit/Hyperactivity Disorder. *Journal of Pediatric Nursing (Special Issue: Health Care Transition for Adolescents and Emerging Adults with Special Health Care Needs and Disabilities)*, *30*, e183-191.

40. *McManus, B., *Cox, M.K., Vance, D.E., & **Stavrinos, D.** (2015). Predicting motor vehicle collisions in a driving simulator in young adults using the useful field of view assessment. *Traffic Injury Prevention, 16*, 818-823.
41. *Decker, J.S., *Stannard, S.J., *McManus, B., *Wittig, S.M.O., Sisiopiku, V.P., & **Stavrinos, D.** (2015). The impact of billboards on driver visual attention: A systematic literature review. *Traffic Injury Prevention, 16*, 234-239.
42. *Garner, A.A., *Gentry, A.N., *Welburn, S.C., Fine, P.R., Franklin, C.A., & **Stavrinos, D.** (2014). Symptom dimensions of disruptive behavior disorders in adolescent drivers. *Journal of Attention Disorders, 18*, 496-503.
43. **Stavrinos, D.**, *Jones, J.L., *Garner, A.A., Griffin, R., Franklin, C.A., Ball, D., *Welburn, S.C., Ball, K.K., Sisiopiku, V.P., & Fine, P.R. (2013). Impact of distracted driving on safety and traffic flow. *Accident Analysis and Prevention (Special Issue: Emerging Research Methods and Their Application to Road Safety), 61*, 63-70. [3rd most downloaded paper in journal in 2014; Top 20 most downloaded paper in transportation in 2014]
44. Williamson, M. L., Elliott, T.R., Berry, J.W., Underhill, A.T., **Stavrinos, D.**, Fine, P.R. (2013). Predictors of health-related quality of life following traumatic brain injury. *Brain Injury, 27*, 992-999.
45. Schwebel, D.C., **Stavrinos, D.**, Byington, K.W., Davis, T., O'Neal, E.E., & de Jong, D. (2012). Distraction and pedestrian safety: How talking on the phone, texting, and listening to music impact crossing the street. *Accident Analysis and Prevention, 45*, 266-271.
46. **Stavrinos, D.**, Biasini, F.J., Fine, P.R., Hodgens, J.B., Khatri, S., Mrug, S., & Schwebel, D.C. (2011). Mediating factors associated with pedestrian injury in children with ADHD. *Pediatrics, 128*, 296-302.
47. *Garner, A.A., Franklin, C.A., Fine, P.R., Sattin, R., & **Stavrinos, D.** (2011). Distracted driving among adolescents: Challenges and opportunities. *Injury Prevention, 17*, 285.
48. **Stavrinos, D.**, Byington, K.W., & Schwebel, D.C. (2011). Distracted walking: Cell phones increase injury risk for college pedestrians. *Journal of Safety Research, 42*, 101-107.
49. Schwebel, D.C., **Stavrinos, D.**, Kongable, E.M. (2009). Attentional control, high intensity pleasure, and risky pedestrian behavior in college students. *Accident Analysis and Prevention, 41*, 658-661.
50. **Stavrinos, D.**, Byington, K.W., & Schwebel, D.C. (2009). The effect of cell phone distraction on pediatric pedestrian injury risk. *Pediatrics, 123*, e179-185.
51. Schwebel, D.C., Dulion, D., **Stavrinos, D.** (2009). The influence of carrying a backpack on college student pedestrian safety. *Accident Analysis and Prevention, 41*, 352-356.
52. Metsala, J., **Stavrinos, D.**, Garlock, V., & Walley, A. (2009). Children's spoken word recognition and contributions to phonological awareness and nonword repetition: A one-year follow-up. *Applied Psycholinguistics, 30*, 101-121.
53. Ahmadi, A., Mohammadi, R., **Stavrinos, D.**, Almasi, A., & Schwebel, D.C. (2008). Self-immolation in Iran. *Journal of Burn Care and Research, 29*, 451-460.

PEER-REVIEWED GOVERNMENT REPORTS AND OTHER PUBLICATIONS:

1. Ball, K.K., Heaton, K., McGwin, G., Owsley, C., & **Stavrinou, D.** (2019, November). Examining the FMCSA Vision Standard for Commercial Motor Vehicle (CMV) Drivers. *US Department of Transportation, Federal Motor Carrier Safety Administration Office of Analysis, Research, and Technology.*
2. **Stavrinou, D.** & McManus, B. (2018, September). Distracted Driving – Translational Research for Injury Prevention Laboratory. *Alabama Department of Transportation.*
3. Peters, R.W., **Stavrinou, D.** (2017, July). Technology Transfer: Distracted Driving – Overview Summary and Assessment of Ways to Alleviate. *US Department of Transportation – Southeastern Transportation Research Innovation Development and Education Center (STRIDE).*
4. Sisiopiku, V.P., Haleem, K., **Stavrinou, D.**, Islam, M.D., Alluri, P., Sullivan, A., & Gan, A. (2015, August). Digital advertising billboards and driver distraction, *US Department of Transportation - National Center for Transportation System Productivity and Management (NCTSPM).*
5. **Stavrinou, D.**, Ross, L.A., & Sisiopiku, V.P. (2014, December). A naturalistic study of driving across the lifespan. *US Department of Transportation – Southeastern Transportation Research Innovation Development and Education Center (STRIDE).*
6. Ball, K., Ross, L.A., **Stavrinou, D.**, Heaton, K., & Clay, O. (2012, August). Performance based testing of driving skills/capability. *US Department of Transportation – Federal Motor Carrier Safety Administration.*
7. Fine, P.R., Heaton, K., **Stavrinou, D.**, McGwin, G., Vance, D., Foster, P.J., Franklin, C.A., & Hanowski, R. (2012, February). Impact of distraction and health on commercial driving performance. *US Department of Transportation – National Transportation Research Center, Inc.*
8. **Stavrinou, D.**, Fine, P.R., Franklin, C.A., Ball, K.K., Ball, D., Griffin, R., & Sisiopiku, V.P. (2011, May). Impact of distracted driving on congestion. *US Department of Transportation – University Transportation Center for Alabama.*
9. **Stavrinou, D.** (2011, May). A pilot study for distracted driving in teens with and without Attention-Deficit/Hyperactivity Disorder. *US Department of Transportation – UAB University Transportation Center.*

NON-PEER-REVIEWED PROFESSIONAL PUBLICATIONS AND BOOK CHAPTERS

1. **Stavrinou, D.** (2016). How I have navigated my early career as a pediatric psychologist. *Journal of Pediatric Psychology, 41*, 1060-1066.
2. Sisiopiku, V.P., Hester, D., Gan, A., **Stavrinou, D.**, & Sullivan, A. (2015). Digital roadside advertising and traffic safety. In *Urban Planning and Civil Engineering*, ISBN 978-960-598-009-2, August 2015, pp. 43-54.
3. *Williams, L.A., *McManus, B., **Stavrinou, D.** (2012). Effect of distraction and traffic congestion on visual attention. *UAB Inquire, 6*, 21-22.

4. **Stavrinou, D.**, & Barton, B.K. (2011). Distractibility. In S. Goldstein & J. Naglieri (Eds.), *Encyclopedia of child behavior and development*. New York: Springer.
5. **Stavrinou, D.**, & Schwebel, D.C. (2011). Impulsivity. In S. Goldstein & J. Naglieri (Eds.), *Encyclopedia of child behavior and development*. New York: Springer.
6. **Stavrinou, D.**, & Byington, K.W. (2011). Inhibition. In S. Goldstein & J. Naglieri (Eds.), *Encyclopedia of child behavior and development*. New York: Springer.
7. **Stavrinou, D.** & Schwebel, D.C. (2009). The role of psychology in injury prevention efforts. *Injury Prevention*, 15, 69.

MANUSCRIPTS UNDER REVIEW:

(* indicates a trainee co-author)

1. *Beck, H.B., *McManus, B., & **Stavrinou, D.** Longitudinal associations between internalizing symptoms and driving avoidance in newly licensed adolescents. Manuscript under review (revise and resubmit status).
2. Seward, J., **Stavrinou, D.**, Moore, D., Attridge, N., & Trost, Z. Driving in pain: A preliminary characterization of the experience and impact of driving with back pain. Manuscript under review (revise and resubmit status).
3. Sartin, E., Long, L., McDonald, C., **Stavrinou, D.**, Clay, O.J., & Mirman, J.H. Evaluating disparities in child occupant protection using a proportional eliminated approach to mediation: A pilot study. Manuscript under review.
4. *Gresham, B., *McManus, B., Mrug, S., Visscher, K., Anthony, T., & **Stavrinou, D.** Validation of the attention-related driving errors scale in novice adolescent drivers. Manuscript under review.
5. Freed, S.A., Ross, L.A., Gamaldo, A.A., & **Stavrinou, D.** Use of multilevel modeling to examine variability of distracted driving behavior in naturalistic driving studies. Manuscript under review.
6. *Bednarz, H.M., Kana, R., *Svancara, A.M., *Sherrod, G., & **Stavrinou, D.** Neuropsychological predictors of driving hazard detection in autism spectrum disorder and ADHD. Manuscript under review.
7. *Bednarz, H.M., **Stavrinou, D.**, *Svancara, A.M., *Sherrod, G.M., Deshpande, H.D., & Kana, R.K. Behind the wheels with autism and ADHD: Brain networks involved in driving hazard detection. Manuscript under review.
8. *Gresham, B., *McManus, B., & **Stavrinou, D.** Interactive effects of neighborhood safety and screen time on adolescent psychosocial adjustment. Manuscript under review.
9. *Svancara, A.M., *Kana, R., *Bednarz, H., *Sherrod, G., Visscher, K., *McManus, B., & **Stavrinou, D.** Time-to-collision estimates in young drivers with autism spectrum disorder and attention-deficit/hyperactivity disorder. Manuscript under review.

REFEREED CONFERENCE PRESENTATIONS, SYMPOSIA, AND PUBLISHED ABSTRACTS:

(* indicates a trainee co-author)

International, National, and Regional Conferences

1. **Stavrinou, D.** (2021, April). *Novel strategies for assessment and prognosis of pediatric traumatic brain injury*. Symposium submitted for presentation at the biennial meeting of the Society for Research on Child Development. Minneapolis, MN. (Virtual conference).
2. *Sherrod, G., *McManus, B., & **Stavrinou, D.** (2021, April). *Trajectories of adolescent daily driving during recovery from mild traumatic brain injury*. Abstract submitted for presentation at the biennial meeting of the Society for Research on Child Development. Minneapolis, MN. (Virtual conference).
3. *Gresham, B., McManus, B., & **Stavrinou, D.** (2021, April). *Interactive effects of neighborhood safety and screen time on adolescent psychosocial adjustment*. Abstract submitted for presentation at the biennial meeting of the Society for Research on Child Development. Minneapolis, MN. (Virtual conference).
4. *Bednarz, H., Kana, R., *Lechtreck, M., Rajpari, I., *Sherrod, G., *Svancara, A., & **Stavrinou, D.** (2021, February). *Symptoms of inattention and driving difficulties in young drivers with ADHD*. Poster submitted for presentation at the annual meeting of the International Neuropsychological Society. San Diego, CA. (Virtual conference)
5. *Albright, M.G., *McManus, B., & **Stavrinou, D.** (2021, January). *Trajectories of teen driver self-regulation: The role of learner phase practice*. Abstract submitted for presentation at the 100th Annual Meeting of the Transportation Research Board. Washington, DC. (Virtual conference)
6. *Svancara, A.M., Kana, R., *Bednarz, H., *Sherrod, G., Visscher, K., *McManus, B., & **Stavrinou, D.**, (2021, January). *Time-to-collision estimations among drivers with developmental disabilities: learning effects and cognitive factors*. Abstract submitted for presentation at the 100th Annual Meeting of the Transportation Research Board. Washington, DC. (Virtual conference)
7. *McManus, B., Mrug, S., Visscher, K., & **Stavrinou, D.** (2021, January). *Racial and socioeconomic differences in delaying licensure among adolescents: Beliefs about driving and car ownership*. Abstract submitted for presentation at the 100th Annual Meeting of the Transportation Research Board. Washington, DC. (Virtual conference)
8. *Pope, C.N., **Stavrinou, D.**, Fazeli, P.L., & Vance, D.E. (2020, September). *The association between transportation barriers and health status in middle-aged and older adults living with HIV in the Deep South*. Oral presentation at the International Workshop on HIV & Aging 2020. (Virtual conference)
9. *Albright, G., Stager, L., Goering, M., **Stavrinou, D.**, Fobian, A., & Borgatti, A. (2020, June). *Influence of adolescent peer networks on risky transportation behaviors*. Poster accepted for presentation at the SUNBELT Social Network Conference. Paris, France. (Conference cancelled)
10. *Bednarz, H., **Stavrinou, D.**, *Svancara, A.M., *Sherrod, G., Deshpande, H.D., & Kana, R. (2020, June). *Decreased activation of executive control network during driving hazard*

- detection in autism spectrum disorder*. Presented at the International Society for Autism Research Annual Meeting. (Virtual conference)
11. *Kaur, S., *McManus, B., & **Stavrinou, D.** (2020, April). *Exercise, caffeine, well-being in medical and surgical residents*. Poster presented at Posters on the Hill 2020, Washington, DC. https://cur.informz.net/cur/data/images/2020_POHProgram_F.pdf
 12. *Modi, R., *Albright, G., *McManus, B., & **Stavrinou, D.** (2020, March). *Effect of Sleep and Impulsivity on Teen Driver Errors*. Poster accepted for presentation at the 2020 National Conference of Undergraduate Research (NCUR), Bozeman, MT. (Conference cancelled)
 13. *Kaur, S., *McManus, B., & **Stavrinou, D.** (2020, March). *Associations among exercise, caffeine, and well-being in medical and surgical residents*. Poster accepted for presentation at the British Council for Undergraduate Research. Leeds, United Kingdom. (Conference cancelled)
 14. **Stavrinou, D.** (2020, March). *Novel strategies for assessment and prognosis of pediatric traumatic brain injury*. [Symposium canceled]. Society of Pediatric Psychology Annual Conference. Dallas, TX. <https://societyofpediatricpsychology.org/node/726>
 15. *Albright, G., Stager, L. M., *Svancara, A., *McManus, B., Bishop, H. J., & **Stavrinou, D.** (2020, March). *Risky driving profiles of young drivers with ADHD and ASD*. [Poster session]. Society of Pediatric Psychology Annual Conference. Dallas, TX. <https://societyofpediatricpsychology.org/node/726>
 16. *Sherrod, G., *McManus, B., Yang, J., & **Stavrinou, D.** (2020, March). *Trajectories of adolescent daily driving during recovery from Mild Traumatic Brain Injury: Mediating effects of neurocognitive function and post-concussion symptoms*. [Symposium canceled]. Society of Pediatric Psychology Annual Conference. Dallas, TX. <https://societyofpediatricpsychology.org/node/726>
 17. *Stager, L. M., *Albright, G., *McManus, B., Fobian, A. D., Boggiano, M., & **Stavrinou, D.** (2020, March). *Executive function moderates the relationship between adolescent BMI and palatable eating motives*. [Poster session]. Society of Pediatric Psychology Annual Conference. Dallas, TX. <https://societyofpediatricpsychology.org/node/726>
 18. *Beck, H.B., *McManus, B., & **Stavrinou, D.** (2019, November). *Mental health, personality, and driving exposure predictors of driving avoidance in newly licensed adolescents*. Poster accepted for presentation at the Annual Biomedical Research Conference for Minority Students. Anaheim, CA.
 19. Sartin, E.G., Long, L., McDonald, C., **Stavrinou, D.**, & Mirman, J.H. (2019, October). *The influence of child, parent, and context factors on child passenger safety*. Presentation at the 2019 Association for the Advancement of Automotive Medicine Annual Scientific Conference. Madrid, Spain. [Awarded Best Student Presentation]
 20. **Stavrinou, D.** (2019, May). *Distracted driving and traumatic brain injury*. Presentation at 2019 Alabama Head Injury Foundation Conference, Partners In Progress: Addressing Traumatic Brain Injury, Mental Health and Addiction. Birmingham, AL.

21. Kaur, S., McManus, B., & **Stavrinou, D.** (2019, April). *Examining work-related factors for persistent fatigue in surgical and medical residents.* Poster presented at the 2019 National Conference for Undergraduate Research. Atlanta, GA.
22. *Beck, H.B., *McManus, B., & **Stavrinou, D.** (2019, January). *Adolescent distracted driving attitudes influenced by experience and individual differences systems.* Poster presented at the 98th Annual Meeting of the Transportation Research Board. Washington, DC.
23. *Pope, C.N., Mirman, J.H., & **Stavrinou, D.** (2019, January). *Adolescents' perspectives on distracted driving legislation.* Poster presented at the 98th Annual Meeting of the Transportation Research Board. Washington, DC.
24. Freed, S., Ross, L.A., Gamaldo, A.A., & **Stavrinou, D.** (2019, January). *Characteristics and predictors of distracted driving behaviors in older adults.* Poster presented at the 98th Annual Meeting of the Transportation Research Board. Washington, DC.
25. Bishop, H.J., Curry, A., Mirman, J.H., & **Stavrinou, D.** (2019, January). *Characterizing the learning-to-drive period for teens with attention-deficit/hyperactivity disorder or trouble staying focused.* Poster presented at the 98th Annual Meeting of the Transportation Research Board. Washington, DC.
26. *Svancara, A. M., Bednarz, H., Kana, R., & **Stavrinou, D.** (2019, January). *The impact of time-to-collision estimations on young drivers with and without disabilities.* Poster presented at the 98th Annual Meeting of the Transportation Review Board. Washington, DC.
27. Lechtreck, M.T. & **Stavrinou, D.** (2019, January). *Driving knowledge in persons with and without ADHD.* Poster presented at the 98th Annual Meeting of the Transportation Review Board. Washington, DC.
28. *Bell, T.R. & **Stavrinou, D.** (2018, November). *How temperament and personality impact subjective executive function in older adults.* Symposium presentation at the Gerontological Society of America 2018 Annual Scientific Meeting. Boston, MA.
29. Troutman, S.B.W., Ross, L.A. & **Stavrinou, D.** (2018, November). *Better expectations of aging predict less subjective cognitive decline in older adults.* Poster presented at the Gerontological Society of America 2018 Annual Scientific Meeting. Boston, MA.
30. **Stavrinou, D.** & McManus, B. (2018, October). *Adolescent attention development: implications for driving safety.* Presentation at the 6th Annual University Transportation Centers Conference for the Southeastern Region. Clemson, SC.
31. McManus, B. & **Stavrinou, D.** (2018, October). *Adolescent perceptions of advanced driver-assistance systems are influenced by individual differences.* Presentation at the 6th Annual University Transportation Centers Conference for the Southeastern Region. Clemson, SC.
32. *Diehl, D., *Pope, C. N., **Stavrinou, D.**, *Bell, T. R., Vance, D. E., and Fazeli, P. L. (2018, August). *Association between executive function difficulty and quality of life in older adults living with HIV.* Poster presented at the 2018 American Psychological Association Convention. San Francisco, CA.

33. *Pope, C. N., **Stavrinou, D.**, Vance, D. E., Ball, K. K., Mrug, S., & Fazeli, P. L. (2018, August). *Associations between age, HIV disease state, and cognitive reserve on cognitive performance*. Poster presented at the 2018 American Psychological Association Convention. San Francisco, CA.
34. *Pope, C. N., **Stavrinou, D.**, Vance, D. E., Ball, K. K., Mrug, S., & Fazeli, P. L. (2018, May). *The association between age, disease state, and cognitive reserve on cognitive performance in adults aging with and without HIV*. Poster presented at the 2018 Cognitive Aging Conference. Atlanta, GA.
35. Alnojeidi, A., Seward, J., Rumble, D., Gates, M., Attridge, N., **Stavrinou, D.**, Moore, D., & Trost, Z. (2018, April). *Examining the relationship between driving outcomes and perceived injustice among individuals with chronic low back pain*. Poster presented at the Annual Meeting of the Society of Behavioral Medicine. New Orleans, LA.
36. Seward, J., Moore, D., Gates, M., Rumble, D., Attridge, N., **Stavrinou, D.**, & Trost, Z. (2018, April). *Exploring the role of pain catastrophizing in driving behavior among individuals with chronic low back pain*. Poster presented at the Annual Meeting of the Society of Behavioral Medicine. New Orleans, LA.
37. *McManus, B. Heaton, K., Mrug, S., Porterfield, J.R., Schall, M.C., & **Stavrinou, D.** (2018, April). *The effect of poor sleep and occupational demands on driving safety in medical residents*. Presented at the 62nd Annual Association of the Advancement of Automotive Medicine Scientific Conference. Nashville, TN.
38. *Robinson, J. J., *McManus, B., *Bishop, H. J., & **Stavrinou, D.** (2018, March). *Self-regulation of driving behaviors among drivers with developmental disabilities*. Poster presented at the 2018 Southeastern Psychological Association Annual Meeting. Charleston, SC.
39. *Humphries, J., Bell, T.R., & **Stavrinou, D.** (2018, March). *The effect of depressive symptoms on severity and trajectory of post concussive symptoms*. Poster presented at the 2018 Southeastern Psychological Association Annual Meeting. Charleston, SC.
40. Yang, J., **Stavrinou, D.**, Kerwin, T., *McManus, B., *Bell, T. R., Newton, A., & Singichetti, B. (2018, March). *Driving performance after mild traumatic brain injury in teen drivers*. Presented at the 4th Federal Interagency Conference on TBI. Washington, DC.
41. *Bell, T.R., *Pope, C.N., & **Stavrinou, D.** (2018, March). *Executive function mediates the relation between emotional regulation and pain catastrophizing in older adults*. Poster presented at the 2018 American Pain Society Scientific Summit. Anaheim, CA.
42. Seward, J., Trost, Z., Attridge, N., **Stavrinou, D.**, & Moore, D. (2018, March). *Driving behavior in chronic low back pain: A preliminary self-report study*. Poster presented at the 2018 American Pain Society Scientific Summit. Anaheim, CA.
43. *Humphries, J., *Bell, T.R., & **Stavrinou, D.** (2018, March). *The effect of depressive symptoms on severity and trajectory of post concussive symptoms*. Poster presented at the 2018 Southeastern Psychological Association Conference, Charleston, SC.

44. *McManus, B., & **Stavrinou, D.** (2018, January). *Impact of stress and sleep on driving safety in medical residents*. Presented at the Dwight D. Eisenhower Transportation Fellowship Program Poster Session at the 97th Annual Meeting of the Transportation Research Board. Washington, DC.
45. *Albright, G., *McManus, B., Fernandez, C., Mirman, J.H., & **Stavrinou, D.** (2018, January). *Comparison of younger and older drivers on driving habits: The role of perceived experience and executive function*. Poster presented at the 2018 Transportation Research Board Annual Meeting. Washington, DC.
46. Fernandez, C., *McManus, B., *Albright, G., Mirman, J.H., & **Stavrinou, D.** (2018, January). *Associations among executive function, gender, and driving experience on driving avoidance in young drivers*. Poster presented at the 2018 Transportation Research Board Annual Meeting. Washington, DC.
47. Fernandez, C., Mirman, J.H., & **Stavrinou, D.** (2018, January). *Comparing the factor structure of the driving habits questionnaire between different age groups*. Poster presented at the 2018 Transportation Research Board Annual Meeting. Washington, DC.
48. *McManus, B. & **Stavrinou, D.** (2017, November). *The impact of stress and sleep on driving safety in medical residents*. Presented at the 5th Annual UTC Conference for the Southeastern Region. Gainesville, FL. [First place prize]
49. Cody, S.L., Crowe, M.G., Fazeli, P.L., Heaton, K., Kempf, M.C., Moneyham, L.D., **Stavrinou, D.** & Vance, D.E. (2017, November). *The effects of speed of processing training and transcranial direct current stimulation on sleep and global processing in older adults with and without HIV*. Presented at the HIV & Aging: From Mitochondria to Metropolis Conference, Nell Hodgson Woodruff School of Nursing, Emory University, Atlanta, GA.
50. Freed, S.A., **Stavrinou, D.**, Ross, L.A. (2017, July). *Variability in the distracted driving behaviors of older adults*. Poster presented at the 21st International Association of Gerontology and Geriatrics (IAGG) World Congress of Gerontology and Geriatrics. San Francisco, CA.
51. *Robinson, J.J., *Bishop, H.J., & **Stavrinou, D.** (2017, May). *Differences in distracted driving behavior among drivers with developmental disabilities*. Poster presented at the 2017 Association for Psychological Science Annual Convention. Boston, MA.
52. *Martin, J.T., *McManus, B., & **Stavrinou, D.** (2017, May). *Influences on adolescent attitudes toward distracted driving*. Poster presented at the 29th Association for Psychological Science Annual Convention. Boston, MA.
53. *Bishop, H.J. & **Stavrinou, D.** (2017, May). *Driving anxiety in individuals with Autism Spectrum Disorder*. Poster presented at the 2017 International Meeting for Autism Research. San Francisco, CA.
54. Momaya, A.M., **Stavrinou, D.**, *McManus, B., *Wittig, S.M.O., Emblom, B. & Estes, R. (2017, April). *Return to driving after hip arthroscopy*. Oral presentation at the Mid-America Orthopaedic Association 35th Annual Meeting. Amelia Island, FL.

55. *McManus, B., **Stavrinou, D.** (2017, March). *Occupational demands on fatigue and driving safety in surgical residents*. Oral presentation at the Tenth International Conference on Managing Fatigue. San Diego, CA.
56. **Stavrinou, D.**, *McManus, B., *Bishop, H.J., *Wittig, S.M.O., *Pope, C.N., *Bell, T.R. (2017, March). *The role of attention on adolescent driving safety*. Oral presentation at the 2017 Annual Meeting of the Southeastern Psychological Association. Atlanta, GA.
57. McManus, B. & **Stavrinou, D.** (2017, March). *A hard day's night: Provisional findings of sleep and activity in surgical residents*. Poster presented at the H. Kenneth Dillon-Brian J. Carnahan Research Symposium. Auburn, AL.
58. Martin, J.T., McManus, B., & **Stavrinou, D.** (2017, March). *After-work work-related contact is associated with poor sleep and stress in surgical residents*. Poster presented at the H. Kenneth Dillon-Brian J. Carnahan Research Symposium. Auburn, AL.
59. *Humphries, J., Shelley-Tremblay, J., *Bell, T., & **Stavrinou, D.** (2017, March). *The mediating role of fatigue between depressive symptoms and pain in fibromyalgia*. Poster presented at the 2017 Annual Meeting of the Southeastern Psychological Association. Atlanta, GA. [selected for CEPO/Psi Chi Special Session]
60. *Diehl, D., *Pope, C.N., & **Stavrinou, D.** (2017, March). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents*. Oral presentation at the 2017 Annual Meeting of the Southeastern Psychological Association. Atlanta, GA. [selected for CEPO/Psi Chi Special Session; Second place prize]
61. *McManus, B., Heaton, K., & **Stavrinou, D.** (2017, March). *Examining attentional resources and control in commercial motor vehicle driving*. Oral presentation at the 2017 Annual Meeting of the Southeastern Psychological Association. Atlanta, GA.
62. *Pope, C.N. & **Stavrinou, D.** (2017, March). *Executive function as a predictor of problematic adolescent driving*. Oral presentation at the 2017 Annual Meeting of the Southeastern Psychological Association. Atlanta, GA.
63. *Bishop, H. J. & **Stavrinou, D.** (2017, March). *Driving anxiety in individuals with Autism Spectrum Disorder*. Oral presentation at the 2017 Annual Meeting of the Southeastern Psychological Association. Atlanta, GA.
64. Pope, C.N., Bishop, H.J. & **Stavrinou, D.** (2017, January). *The role of effortful control, inattention symptom severity, and risky driving behavior in adolescent drivers*. Poster presented at the 2017 Annual Southeast Regional ADHD Conference. Tuscaloosa, AL.
65. **Stavrinou, D.** (2016, June). *Teen driving through a psychological lens*. Oral presentation at the 2016 Midyear Meeting of the TRB Young Drivers Subcommittee. Woods Hole, MA.
66. *Pope, C.N., **Stavrinou, D.**, & Fazeli, P.L. (2016, April). *The effects of combination tDCS and Speed of Processing training on simulated driving behavior in adults living with HIV*. Poster presented at the 2016 Cognitive Aging Conference. Atlanta, GA.

67. **Stavrinou, D.**, McBride, M. (2016, March). *Psychosocial factors related to distracted driving among teens: New and emerging trends*. Thematic presentation at the 2016 University Transportation Center Conference for the Southeastern Region. Knoxville, TN.
68. *Wittig, S.M.O., Ross, L.A., **Stavrinou, D.** (2016, March). *Time matters: Parental supervision predicts teenagers' driving style*. Poster presented at the 2016 University Transportation Center Conference for the Southeastern Region. Knoxville, TN.
69. **Stavrinou, D.**, *McManus, B. (2016, March). *A school-based intervention to promote safe adolescent attitudes towards distracted driving*. Symposium presentation at the 2016 Society for Research on Adolescence Biennial Meeting. Baltimore, MD.
70. *Johnson, H.D., **Stavrinou, D.** (2016, March). *Driving performance and hazard perception in adolescent with Autism Spectrum Disorder*. Symposium presentation at the 2016 Society for Research on Adolescence Biennial Meeting. Baltimore, MD.
71. *Pope, C.N., Bell, T.R., & **Stavrinou, D.** (2016, March). *Distracted driving across the lifespan: Relations among age, executive function, and distracted driving behaviors*. Presented at the 2016 Annual Meeting of the Southeastern Psychological Association. New Orleans, LA.
72. *Mumbower, R., Heaton, K., Ross, L.A., & **Stavrinou, D.** (2016, February). *Sleep quality and executive function in adolescents*. Presented at the Southern Nursing Research Society 30th Annual Conference. Williamsburg, VA.
73. *Pope, C.N., *Bell, T.R., & **Stavrinou, D.** (2016, January). *Temperament and intelligence: Relations between temperamental factors and intelligence in teens with and without ADHD*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
74. *Wittig, S.M.O., **Stavrinou, D.** (2016, January). *Learning to drive with ADHD*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
75. *McManus, B., **Stavrinou, D.** (2016, January). *Inattentive symptom severity moderates the effect of driving experience on driving performance in adolescents with ADHD*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
76. *Bishop, H.J., **Stavrinou, D.** (2016, January). *Social skills deficits in adolescents with Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder*. Poster presented at the 8th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
77. **Stavrinou, D.**, Auberlet, J., Head, L., Hyman, I., LaJeunesse, S., Sayed, T., & Turner, S. (2016, January). *Distracted walking: An emerging problem in need of evidence-based solutions*. Session organizer for the 2016 TRB Annual Meeting Human Factors Workshop (HF-G). Washington, DC.
78. *McManus, B., **Stavrinou, D.** (2016, January). *Safety perspectives on distraction and distracted walking*. (Workshop: Distracted Walking: An Emerging Problem in Need of Evidence-Based Solutions). 95th Annual Meeting of the Transportation Research Board. Washington, DC.

79. *Bishop, H.J., **Stavrinou, D.** (2016, January). *Evaluating driving performance of adolescents and young adults with Autism Spectrum Disorders around social and non-social hazards*. Oral presentation at the 95th Annual Meeting of the Transportation Research Board. Washington, DC.
80. *Bishop, H.J., Ross, L.A., *Pope, C.N., & **Stavrinou, D.** (2016, January). *Self-perceived driving ability as a predictor of distracted driving behavior*. Poster presented at the 2016 STRIDE Student Poster Showcase at the University of Florida Transportation Institute Reception. Washington, DC.
81. *Wittig, S.M.O., **Stavrinou, D.** (2016, January). *Graduated drivers licensing knowledge and adherence among young drivers*. Poster presented at the 2016 STRIDE Student Poster Showcase at the University of Florida Transportation Institute Reception. Washington, DC.
82. **Stavrinou, D.**, *Mosley, P., *Wittig, S., *McManus, B., & *Johnson, H. (2015, October). *Cognitive predictors of inattention blindness in drivers across the lifespan*. Presented at the 2015 Road Safety and Simulation International Conference. Orlando, FL.
83. *Johnson, H., *Mosley, P., *McManus, B., *Wittig, S., & **Stavrinou, D.** (2015, October). *Slower social hazard reaction time in teen drivers with and without ADHD*. Presented at the 2015 Road Safety and Simulation International Conference. Orlando, FL.
84. *McManus, B., Heaton, K., Vance, D.E., & **Stavrinou, D.** (2015, October). *The useful field of view assessment predicts simulated commercial motor vehicle driving performance*. Poster presented at the 2015 Road Safety and Simulation International Conference. Orlando, FL.
85. *Nolin, S., *McManus, B., **Stavrinou, D.** (2015, May). *Increased anxiety and physiological response to stress while driving in individuals with developmental disabilities*. Poster presented at the 27th Annual Meeting of the Association for Psychological Science. New York, NY.
86. *Johnson, H., *Mosley, P., & **Stavrinou, D.** (2015, February). *Examining the driving performance of individuals with and without autism spectrum disorders*. Poster presented at the 14th Annual Alabama Autism Conference. Tuscaloosa, AL.
87. *Daniel, M., *Johnson, H., & **Stavrinou, D.** (2015, January). *ADHD symptom severity as a predictor of poor driving performance in teens*. Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
88. *Johnson, H., O'Kelley, S., & **Stavrinou, D.** (2015, January). *Presence and severity of autism symptoms in individuals with and without ADHD*. Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
89. *Nolin, S., *McManus, B., *Johnson, H., *Mosley, P., & **Stavrinou, D.** (2015, January). *The effects of stress and anxiety on driving performance in drivers with ADHD and ASD*. Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
90. *Wagner, W., *Johnson, H., *McManus, B., & **Stavrinou, D.** (2015, January). *The effects of Attention-Deficit/Hyperactivity Disorder on the composition of cell phone text messages*.

- Poster presented at the 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
91. *Pope, C.N., Ross, L.A., *McManus, B., & **Stavrinou, D.** (2015, January). *Can self-reported executive dysfunction predict crash involvement and traffic citations in teen drivers?* Poster presented at the 93rd Annual Meeting of the Transportation Research Board. Washington, DC.
 92. *Wittig, S.M.O., Ross, L.A., & **Stavrinou, D.** (2015, January). *Impact of gender and age on self-reported driving styles in drivers across the lifespan.* Poster presented at the 93rd Annual Meeting of the Transportation Research Board. Washington, DC.
 93. Sisiopiku, V.P., Islam, M., *Wittig, S.M.O., & **Stavrinou, D.** (2014, July). *Perceived and real impacts of digital advertising billboards on driving performance.* Oral presentation at the 5th International Conference on Applied Human Factors and Ergonomics. Krakow, Poland.
 94. *Wittig, S.M.O. & **Stavrinou, D.** (2014, May). *Measurement of cognitive distraction in drivers across the lifespan.* Poster presented at the 26th Annual Meeting for the Association for Psychological Science. San Francisco, CA.
 95. *Johnson, H., *Garner, A.A., Franklin, C., *Welburn, S.C., Griffin, R., Underhill, A., Fine, P.R., & **Stavrinou, D.** (2014, May). *The detrimental impact of distracted driving on teens with and without ADHD.* Poster presented at the 26th Annual Meeting for the Association for Psychological Science. San Francisco, CA.
 96. *Wittig, S.M.O., *Johnson, H., Caamano, E.X., Sisiopiku, V.P., & **Stavrinou, D.** (2014, March). *The effects of billboard content on the distractibility of drivers across the lifespan.* Poster presented at the 2014 University Transportation Center Conference for the Southeastern Region. Atlanta, GA.
 97. *Terdalkar, S., **Stavrinou, D.**, Caamano, E., Sisiopiku, V., Ross, L.A. (2014, January). *Validation of a data acquisition device in the Senior and Adolescent Naturalistic Driving Study (SANDS).* Poster presented at the 93rd Annual Meeting of the Transportation Research Board. Washington, DC.
 98. Sisiopiku, V.P., Hester, D., Gan, A., **Stavrinou, D.**, & Sullivan, A. (2013, June). *Digital roadside advertising and traffic safety.* Presented at the 3rd Annual International Conference on Civil Engineering. Athens, Greece.
 99. **Stavrinou, D.**, *Schmidt, E., Caamano, E., *Wittig, S.M.O., Sisiopiku, V., Classen, S., & Ross, L.A. (2013, April). *Development of a naturalistic study of driving across the lifespan.* Oral presentation at the Regional Conference for University Transportation Centers in the Southeastern Region. Orlando, FL.
 100. *Schmidt, E., Ross, L.A., Caamano, E., & **Stavrinou, D.** (2013, April). *Development of a comprehensive physical, sensory, and cognitive assessment battery for driving safety and behavior.* Poster presented at the Regional Conference for University Transportation Centers in the Southeastern Region, Orlando, FL. [Third place prize]

101. *Wittig, S.M.O., *Motamedi Lamouki, A., Sisiopiku, V., Hester, D., Sullivan, A., & **Stavrinou, D.** (2013, April). *The distractibility of digital billboards: A driving simulator study*. Poster presented at the Regional Conference for University Transportation Centers in the Southeastern Region. Orlando, FL.
102. *Stannard, S., *Wittig, S.M.O., & **Stavrinou, D.** (2013, April). *Predictors of pedestrian safety in children with Attention-Deficit/Hyperactivity Disorder: The role of inhibition and monitoring*. Poster presented at the University of Georgia at Athens Interdisciplinary Research Conference. Athens, GA.
103. *Parrish, H., Heaton, K., Griffin, R., & **Stavrinou, D.** (2013, April). *Relationship between commercial truck drivers' self-evaluation of driving experience and skill and driving simulator performance*. Oral presentation at the Southern Regional National Honors Conference. Louisville, KY.
104. *Decker, J.S., Clay, O.J., *Stannard, S.J., *McManus, B., & **Stavrinou, D.** (2013, April). *The impact of billboards on drivers' visual attention: A meta-analysis*. Poster presented at the Southern Regional Honors Conference. Louisville, KY.
105. **Stavrinou, D.**, Sisiopiku, V.P., Hester, D., *Decker, J. (2013, February). *Roadside advertising and road safety*. Presented at the Center for Advanced Transportation Systems Simulation University Transportation Center Symposium. Orlando, FL.
106. Williamson, M.L.C., Elliott, T.R., Berry, J.W., Underhill, A.T., **Stavrinou, D.**, & Fine, P.R. (2013, February) *Predictors of health-related quality of life following traumatic brain injury*. Oral presentation at the 2013 Rehabilitation Psychology Conference. Jacksonville, FL. [Second place prize]
107. *McManus, B., **Stavrinou, D.**, *Wittig, S.M.O., Odom, E., Patel, R., Underwood, L., Schmidt, E., & Ross, L.A. (2013, January). *A systematic review of driving safety in naturalistic studies*. Poster presented at the 92nd Annual Meeting of the Transportation Research Board. Washington, DC.
108. *Wittig, S.M.O., Ross, L.A., *McManus, B., *Stannard, S., *Parrish, H., *Walters, M., *Decker, J. S., *Denny, S.J., *Robinson, E., *Motamedi Lamouki, A., & **Stavrinou, D.** (2013, January). *Distracted driving: A systematic literature review of naturalistic studies*. Poster presented at the 92nd Annual Meeting of the Transportation Research Board. Washington, DC.
109. *Denny, S.J., *Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, April). *Effect of medication on driving performance in adolescents with ADHD*. Oral presentation at the 10th Annual University of Alabama System Honors Research Conference, The University of Alabama. Tuscaloosa, AL. [First place prize]
110. *Denny, S.J., Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, March). *Effect of medication on driving performance in adolescents with ADHD*. Oral presentation at the 13th Annual McNair Scholars and Undergraduate Research National Research Conference, University of Maryland. College Park, MD.

111. **Stavrinou, D.**, Heaton, K.H. (2012, March). *Impact of distraction and health on commercial motor vehicle driving performance: Final results*. Oral presentation to the Federal Highway Administration – Alabama Division. Montgomery, AL.
112. Williamson, M., Elliott, T.R., Berry, J.W., Underhill, A.T., **Stavrinou, D.**, & Fine, P.R. (2012, February). *Predictors of quality of life after traumatic brain injury*. Poster presented at the 14th Annual Rehabilitation Psychology Conference. Fort Worth, TX.
113. *Amin, A., *Welburn, S.C., *Cox, M., Franklin, C.A., Fine, P.R., **Stavrinou, D.** (2012, February). *Effect of type A personality on self-reported distracted driving*. Poster presented at the 2012 Southeastern Psychological Association Annual Meeting. New Orleans, LA.
114. *Cox, M., *Amin, A., *Welburn, S.C., *Denny, S.J., Franklin, C.A., Fine, P.R., **Stavrinou, D.** (2012, February). *Predicting motor vehicle crashes in young adults using UFOV*. Poster presented at the 2012 Southeastern Psychological Association Annual Meeting. New Orleans, LA.
115. **Stavrinou, D.**, Heaton, K.H. (2011, October). *Impact of distraction and health on commercial motor vehicle driving performance*. Presented to the Federal Highway Administration – Alabama Division. Montgomery, AL.
116. **Stavrinou, D.**, *Garner, A.A., Franklin, C.A., Ball, K.K., Sisiopiku, V., Ball, D. & Fine, P.R. (2011, September). *Impact of distracted driving on traffic flow parameters*. Presented at the 3rd International Conference for Road Safety and Simulation. Indianapolis, IN.
117. *Gentry, A.N., Franklin, C.A., *Garner, A.A., Fine, P.R., & **Stavrinou, D.** (2011, August). *Dimensions of disruptive behavior disorders in relation to risky driving behaviors in novice drivers*. Poster presented at the 2011 American Psychological Association Convention. Washington, DC.
118. *Jones, J.L., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, April). *Factors influencing parental decisions on teen licensure*. Poster presented at the 2011 Joint Annual Meeting of the Safe States Alliance and Society for Advancement of Violence and Injury Research. Iowa City, IA.
119. *Jhala, K., *Garner, A.A., *Welburn S., Fine, P.R., & **Stavrinou, D.** (2010, November). *Effect of effortful control on driving in adolescents with ADHD*. Poster presented at the 22nd Annual Children and Adults with Attention/Deficit Hyperactivity Disorder International Conference on ADHD. Atlanta, GA.
120. *Garner, A.A., *Hyndman, L., Fine, P.R., & **Stavrinou, D.** (2010, November). *Positive illusory bias in distracted teen drivers with ADHD*. Poster presented at the 22nd Annual Children and Adults with Attention/Deficit Hyperactivity Disorder International Conference on ADHD. Atlanta, GA.
121. *Welburn, S., *Garner, A.A., *Jhala, K., Fine, P.R., & **Stavrinou, D.** (2010, November). *Distracted driving in adolescents with ADHD*. Poster presented at the 22nd Annual Children and Adults with Attention/Deficit Hyperactivity Disorder International Conference on ADHD. Atlanta, GA.

122. Byington, K.W., **Stavrinou, D.**, & Schwebel, D.C. (2009, May). *Talking on a cell phone increases pedestrian injury risk*. Poster presented at the 21st Annual Meeting of the Association for Psychological Science. San Francisco, CA.
123. **Stavrinou, D.**, Byington, K.W., Davis, T., & Schwebel, D.C. (2009, March). *The role of cell phones in college pedestrian injury risk*. Poster presented at the 2009 Society for the Advancement of Violence and Injury Research. Atlanta, GA.
124. Pitts, D.D., **Stavrinou, D.**, & Schwebel, D.C. (2009, March). *Influence of carrying a backpack on pedestrian safety*. Poster presented at the 2009 Society for the Advancement of Violence and Injury Research. Atlanta, GA.
125. Cotney, R., **Stavrinou, D.**, Knauss, M.E., White, K., & Schwebel, D.C. (2009, March). *Injury Behavior Checklist validation: Children with ADHD*. Poster presented at the 2009 Society for the Advancement of Violence and Injury Research. Atlanta, GA.
126. Knauss, M.E., **Stavrinou, D.**, Pendleton, S., de Jong, D., & Schwebel, D.C. (2009, March). *Visual inattention in ADHD and risky pedestrian behavior*. Poster presented at the 2009 Society for the Advancement of Violence and Injury Research. Atlanta, GA.
127. Pendleton, S., **Stavrinou, D.**, Cotney, R., Bridgmon, K., & Schwebel, D.C. (2009, March). *How temperament and ADHD predict child pedestrian injury*. Poster presented at the 2009 Society for the Advancement of Violence and Injury Research. Atlanta, GA.
128. **Stavrinou, D.**, Schwebel, D.C. (2009, February). *Assessing executive functioning in children with Attention-Deficit/Hyperactivity Disorder, Combined Type*. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society. Atlanta, GA.
129. Ahmadi, A., Mohammadi, R., **Stavrinou, D.**, Almasi, A., & Schwebel, D.C. (2009, February). *Self-immolation in Iran*. Paper presented at the First National Seminar on Suicidal Behaviors and Prevention Strategies in Iran. Tehran, Iran. [Best paper of conference and first prize award. Published as an abstract in *Journal of Research in Behavioural Sciences*, Vol. 6, No. 2, pp. 13-14]
130. Underhill, A.T., **Stavrinou, D.** (2009, January). *People are interested in transportation related careers – They just don't realize it*. Oral presentation at the 88th Annual Meeting of the Transportation Research Board. Washington, D.C.
131. **Stavrinou, D.**, Ackerman, M., Schwebel, D.C., Ball, K. (2008, May). *Developmental differences in visual processing skills*. Poster presented at the 20th Annual Meeting of the Association for Psychological Science. Chicago, IL.
132. Byington, K.W., **Stavrinou, D.**, Norris, H.R., Davis, T., & Schwebel, D.C. (2008, April). *The effect of cell phone distraction on child pedestrian safety*. Poster presented at the National Conference in Child Health Psychology. Miami Beach, FL.
133. Fanaei, K., **Stavrinou, D.**, Craig, L., Byington, K.W., Pitts, D.D., Schwebel, D.C., & The UAB Youth Safety Lab. (2008, April). *Epidemiology of cell phone use in 10- to 12-year-olds, and implications for child safety*. Poster presented at the National Conference in Child Health Psychology. Miami Beach, FL.

134. Norris, H.R., Byington, K.W., **Stavrinou, D.**, Kongable, L., & Schwebel, D.C. (2008, April). *The role of temperamental differences on pediatric pedestrian safety*. Poster presented at the National Conference in Child Health Psychology. Miami Beach, FL. [First place prize]
135. Pitts, D.D., **Stavrinou, D.**, Byington, K.W., Fanaei, K., & Schwebel, D.C. (2008, April). *Epidemiology of walking in 10-to 12-year olds*. Poster presented at the National Conference in Child Health Psychology, Miami Beach, FL.
136. **Stavrinou, D.**, Schwebel, D.C., & Biasini, F. (2007, November). *Relations between executive function and increased pedestrian injury risk*. Paper presented at the 58th Annual Meeting of the Society for Public Health Education. Alexandria, VA.
137. Davis, A.L., **Stavrinou, D.**, & Schwebel, D.C. (2007, May). *A study of walking speed at a crosswalk*. Poster presented at the 19th Annual Meeting of the Association for Psychological Science. Washington, DC.
138. **Stavrinou, D.**, Gaines, J., Davis, A.L., Severson, J., & Schwebel, D.C. (2007, May). *Developmental trends in pedestrian safety: How children choose traffic gaps*. Poster presented at the 19th Annual Meeting of the Association for Psychological Science. Washington, DC.
139. Oswalt, K., Biasini, F., Lane, J., & **Stavrinou, D.** (2007, May). *Developmental outcomes of neonates who displayed seizure-like behavior in the newborn period*. Poster presented at the 19th Annual Meeting of the Association for Psychological Science. Washington, DC.
140. Ackerman, M., **Stavrinou, D.**, Ross, L., Edwards, J., & Ball, K. (2006, May). *Role of attention-switching as an indicator of driving cessation*. Poster presented at the 18th meeting of the Association for Psychological Science. New York, NY.
141. **Stavrinou, D.**, Biasini, F., & Andrews, W. (2006, May). *The unitary nature of executive functioning in children born prematurely*. Poster presented at the 18th meeting of the Association for Psychological Science, New York, NY.
142. Walley, A.C., **Stavrinou, D.** (2006, May). *Longitudinal relations between spoken word recognition, phoneme awareness, and beginning reading*. Poster presented at the 18th meeting of the Association for Psychological Science. New York, NY.
143. Walley, A.C., **Stavrinou, D.**, & Imai, S. (2005, May). *Speech learning and the development of spoken word recognition*. Paper presented at the first Meeting of the Acoustical Society of America on Second Language Speech Learning (Symposium in Honor of James E. Flege). Vancouver, Canada.
144. Renfroe, M., **Stavrinou, D.**, Mizzell, J., de Jong, D.M., & Schwebel, D.C. (2010, April). *Pedestrian safety and listening to music*. Poster presented at the Society for Behavioral Medicine. Seattle, WA.

Local Conferences

1. *Bednarz, H.M., Kana, R.K., *Svancara, A.M., Sherrod, G.M., & **Stavrinou, D.** (2020, October). *Detection of social and nonsocial driving hazards in autism spectrum disorder and attention-deficit/hyperactivity disorder*. Poster presented the Houston Neuropsychological Society Fall Symposium, Houston, TX.

2. *Modi, R., *Albright, G., *McManus, B., & **Stavrinou, D.** (2020, April). *Effect of sleep and impulsivity on teen driver errors*. Poster presented at the Spring UAB Undergraduate Research Expo, Birmingham, AL.
3. *Kaur, S., *McManus, B., & **Stavrinou, D.** (2020, April). *Associations among exercise, caffeine, and well-being in medical and surgical residents*. Oral presentation at the Spring UAB Undergraduate Research Expo, Birmingham, AL. [Third place prize]
4. *Kaur, S., *McManus, B., & **Stavrinou, D.** (2019, April). *Examining work-related factors for persistent fatigue in surgical and medical residents*. Poster presented at the 2019 annual UAB Ost undergraduate research competition. Birmingham, AL.
5. *Kaur, S., *McManus, B., & **Stavrinou, D.** (2019, April). *Examining work-related factors for persistent fatigue in surgical and medical residents*. Poster presented at the 2019 UAB Undergraduate Research Expo. Birmingham, AL. [Second place prize]
6. *Martin, J. T., *McManus, B., & **Stavrinou, D.** (2018, April). *After-work work-related contact does not impact poor sleep and stress in residents*. Poster presented at the 2018 annual UAB Ost undergraduate research competition. Birmingham, AL.
7. *Robinson, J. J., *McManus, B., *Bishop, H. J., & **Stavrinou, D.** (2018, April). *Avoidant driving behaviors among drivers with developmental disabilities*. Poster presented at the 2018 UAB undergraduate research expo and 2018 annual UAB Ost undergraduate research competition. Birmingham, AL.
8. *Patel, K., Heaton, K., *McManus, B., *Bishop, H. J., & **Stavrinou, D.** (2018, April). *Sleep in individuals with developmental disabilities based on electronic device use near bed time*. Poster presented at the 2018 UAB undergraduate research expo and 2018 annual UAB Ost undergraduate research competition. Birmingham, AL.
9. Cody, S. L., Crowe, M. G., Fazeli, P. L., Heaton, K., Kempf, M-C., Moneyham, L. D., **Stavrinou, D.**, & Vance, D. E. (2018, March). *The effects of speed of processing training with transcranial direct current stimulation on sleep quality and speed of processing in older adults with and without HIV*. Poster presented at UAB 13th Annual Health Disparities Research Symposium, University of Alabama at Birmingham, Birmingham, AL.
10. *Mikell, J.H., *McManus, B., **Stavrinou, D.** (2017, November). *Relating physiological response to driving conditions*. Poster presented at the UAB 2017 Fall Expo at the University of Alabama at Birmingham in Birmingham, Alabama.
11. *Albright, G., *McManus, B., & **Stavrinou, D.** (2017, July). *Effect of parenting style and teen executive functioning on distracted driving*. Poster presented at the 2017 University of Alabama at Birmingham Summer Expo. Birmingham, AL.
12. *Bridges, M.K., *Bell, T., & **Stavrinou, D.** (2017, July). *Effect of adolescent inattention and impulsivity on visual attention during simulated driving*. Poster presented at the 2017 University of Alabama at Birmingham Summer Expo. Birmingham, AL.
13. *Conboy, N., *McManus, B., *Martin, J.T., & **Stavrinou, D.** (2017, July). *Impact of media multitasking on after-hours work-related media use and sleep quality*. Poster presented at the 2017 University of Alabama at Birmingham Summer Expo. Birmingham, AL.

14. *Patel, K.P., **Stavrinis, D.**, *Bishop, H.J., & Mirman, J.H. (2017, July). *Examining the learning-to-drive process among teens with ADHD or trouble staying focused*. Poster presented at the 2017 University of Alabama at Birmingham Summer Expo. Birmingham, AL. [Second place prize]
15. *Washington, L., *Bell, T., & **Stavrinis, D.** (2017, July). *The impact of weather on visual inattention during driving among adolescents*. Poster presented at the 2017 University of Alabama at Birmingham Summer Expo. Birmingham, AL.
16. *Humphries, J., *Bell, T., & **Stavrinis, D.** (2017, July). *Older adult hypertension and body mass index: The role of individual differences in executive function*. Poster presented at the 2017 Summer Undergraduate Research Expo, University of Alabama at Birmingham, Birmingham, AL.
17. *Williams, A., *Pope, C.N., **Stavrinis, D.** (2017, July). *Risky business: Is GDL knowledge associated with distracted driving in adolescent drivers?* Poster presented at the 2017 Center for Community Outreach Development Symposium. Birmingham, AL.
18. *Pope, C.N., Fazeli, P.L., Vance, D.E., & **Stavrinis, D.** (2017, May). *On the road to better healthcare access: Assessing transportation barriers in older adults with HIV*. Poster presented at the 12th Annual Health Disparities Research Symposium. The University of Alabama at Birmingham, Birmingham, AL. [Third place prize]
19. *Bell, T.R., *Pope, C.N., **Stavrinis, D.**, Vance, D.E., Fazeli, P. (2017, May). *Social dysfunction explains the relation between pain and depressive symptoms in older adults with HIV*. Poster presented at the 12th Annual Health Disparities Research Symposium. The University of Alabama at Birmingham, Birmingham, AL.
20. *Diehl, D., *Pope, C.N., & **Stavrinis, D.** (April, 2017). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents*. Poster presented at the 29th Annual OST Research Competition, University of Alabama at Birmingham, Birmingham, AL.
21. *Diehl, D., *Pope, C.N., & **Stavrinis, D.** (April, 2017). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents*. Oral presentation presented at the 2017 Spring Undergraduate Research Expo, The University of Alabama at Birmingham, Birmingham, AL.
22. *Robinson, J. J., *Bishop, H. J., & **Stavrinis, D.** (2017, April). *Differences in distracted driving behavior among drivers with developmental disabilities*. Oral presentation at the 2017 University of Alabama at Birmingham Spring Expo. Birmingham, AL.
23. *Robinson, J. J., *Bishop, H. J., & **Stavrinis, D.** (2017, April). *Differences in distracted driving behavior among drivers with developmental disabilities*. Poster presented at the 2017 University of Alabama at Birmingham Ost Research Competition. Birmingham, AL. [First place prize]
24. *Martin, J.T., *McManus, B., & **Stavrinis, D.** (2017, April). *Influences on adolescent attitudes toward distracted driving*. Poster submitted for the 29th Annual Ost undergraduate Research Competition. Birmingham, AL.

25. *Martin, J.T., *McManus, B., & **Stavrinou, D.** (2017, April). *After-work work-related contact is associated with poor sleep and stress in surgical residents*. Poster submitted for the 10th Annual UAB Spring Expo. Birmingham, AL.
26. *Humphries, J., Shelley-Tremblay, J., *Bell, T., & **Stavrinou, D.** (2017, April). *The mediating role of fatigue between depressive symptoms and pain in fibromyalgia*. Poster presented at the 2017 University of Alabama at Birmingham Ost Research Competition. Birmingham, AL.
27. *Parr, M.N., *McManus, B., & **Stavrinou, D.** (2017, April). *Personality traits predict simulated distracted driving performance among adolescents*. Poster presented at the 2017 University of Alabama at Birmingham Ost Research Competition. Birmingham, AL.
28. *Humphries, J., Shelley-Tremblay, J., *Bell, T., & **Stavrinou, D.** (2016, November). *The mediating role of fatigue between depressive symptoms and pain in fibromyalgia*. Poster presented at the 2016 Fall UAB Undergraduate Research Expo. Birmingham, AL. [Second place prize]
29. *Diehl, D., *Pope, C.N., & **Stavrinou, D.** (2016, November). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents*. Poster presented at the 2016 Fall UAB Undergraduate Research Expo. Birmingham, AL.
30. *Williams, A., Pope, C.N., & **Stavrinou, D.** (2016, July). *Don't text & drive: An investigation into teens' support for laws regarding distracted driving*. Poster presented at the 2016 Center for Community Outreach Development Symposium. Birmingham, AL.
31. *Parr, M.N. & **Stavrinou, D.** (2016, April). *A technological intervention to reduce distracted driving among emerging adults: The SMARTwheel study*. Poster presented at the 2016 Spring UAB Undergraduate Research Expo. Birmingham, AL.
32. *Bishop, H. J. & **Stavrinou, D.** (2016, April). *Social skill deficits in adolescents with Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder*. Poster presented at the 2016 Civitan International/Simpson-Ramsey Neurodevelopmental Symposium. Birmingham, AL. [First place prize]
33. *Wagner, W., *McManus, B., & **Stavrinou, D.** (2016, April). *Road users' perception and reaction to conceptually different driving hazards*. Poster presented at the UAB Department of Psychology John W. P. Ost 2016 Undergraduate Research Competition. Birmingham, AL.
34. *Wagner, W., *McManus, B., & **Stavrinou, D.** (2016, April). *Road users' perception and reaction to conceptually different driving hazards*. Poster presented at the 2016 Spring UAB Undergraduate Research Expo. Birmingham, AL.
35. *Wagner, W., *McManus, B., & **Stavrinou, D.** (2016, April). *Road users' perception and reaction to conceptually different driving hazards*. Poster presented at the 15th Annual University of Alabama System Honors Research Conference, University of Alabama in Huntsville. Huntsville, AL.
36. *Pope, C.N., **Stavrinou, D.**, & Fazeli, P.L. (2016, April). *The effects of combination tDCS and Speed of Processing training on simulated driving behavior in adults living with HIV*. Poster presented at the 11th Annual Health Disparities Research Symposium. Birmingham, AL.

37. *Minopoli, J.M., *McManus, B., & **Stavrinos, D.** (2016, April). *Association between sensation-seeking and attitudes towards distracted driving during learning to drive stage.* Poster presented at the 2016 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition. Birmingham, AL.
38. *Bishop, H. J., **Stavrinos, D.** (2016, March). *Differences in hazard response among adolescent drivers with and without Autism Spectrum Disorder.* Oral presentation at the 2016 UAB Graduate Student Research Day competition. Birmingham, AL. [First place prize]
39. *Wittig, S.M.O., Ross, L.A., **Stavrinos, D.** (2015, October). *Impact of gender and age on self-reported driving styles in drivers across the lifespan.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL.
40. *McManus, B., Heaton, K., Vance, D.E., & **Stavrinos, D.** (2015, October). *The useful field of view assessment predicts simulated commercial motor vehicle driving performance.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL. [First place prize]
41. *Johnson, H., **Stavrinos, D.** (2015, October). *Examining the driving performance of individuals with and without Autism Spectrum Disorders.* Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL. [First place prize]
42. *Pope, C.N. & **Stavrinos, D.** (2015, October). *Relations between self-reported executive function and unsafe driving behaviors in older adults.* Poster presented at the Comprehensive Center for Healthy Aging 23rd Annual Symposium. Birmingham, AL.
43. *Turner, M., *McManus, B., & **Stavrinos, D.** (2015, July). *Effect of vehicle interior design on adolescent driver safety.* Poster presented at the 2015 Center for Community OutReach Development Symposium. Birmingham, AL.
44. *Johnson, H. & **Stavrinos, D.** (2015, April). *Examining the driving performance of individuals with and without Autism Spectrum Disorders.* Poster presented at the 2015 Civitan International/Simpson-Ramsey Neurodevelopmental Symposium, Birmingham, AL. [First place prize]
45. *Parr, M.N., Ross, L.A., *McManus, B., *Wittig, S.M., & **Stavrinos, D.** (2015, April). *Differential impact of personality traits on distracted driving behaviors in teens and older adults.* Poster presented at the 2015 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition. Birmingham, AL. [First place prize]
46. *Wagner, W., *Johnson, H., *McManus, B., & **Stavrinos, D.** (2015, April). *The effects of Attention-Deficit/Hyperactivity Disorder on the composition of cell phone text messages.* Poster presented at the 2015 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition. Birmingham, AL.
47. **Stavrinos, D.**, *McManus, B. (2015, March). *Private industry partnerships for transportation-based educational initiatives: Distracted driving education with U-Haul International, Inc.* Oral presentation at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.

48. *Parr, M.N., Ross, L.A., *McManus, B., *Wittig, S.M., & **Stavrinou, D.** (2015, March). *Differential impact of personality traits on distracted driving behaviors in teens and older adults*. Poster presented at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.
49. *McManus, B., Ross, L.A., & **Stavrinou, D.** (2015, March). *Do adolescents prioritize advanced vehicle safety features?* Poster presented at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.
50. *Pope, C.N., Ross, L.A., & **Stavrinou, D.** (2015, March). *Am I a good driver? Can self-ratings of global driving experience and quality predict risky driving behavior in teen drivers?* Poster presented at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.
51. *Johnson, H. & **Stavrinou, D.** (2015, March). *Investigating the relationship between temperament and risky driving behavior*. Poster presented at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.
52. *Wittig, S.M., Ross, L.A., & **Stavrinou, D.** (2015, March). *Comparisons among mother-daughter and mother-son self-reported driving styles*. Poster presented at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.
53. Islam, M.M., Sisiopiku, V.P., **Stavrinou, D.**, Haleem, K., Alluri, P., & Gan, A. (2015, March). *Investigation of the potential relationship between crash occurrence and the presence of digital advertising billboards in Alabama and Florida*. Poster presented at the 2015 University Transportation Center Conference for the Southeastern Region. Birmingham, AL.
54. *Wittig, S.M., & **Stavrinou, D.** (2015, March). *Comparisons among mother-daughter and mother-son self-reported driving styles*. Oral presentation at the 2015 UAB Graduate Student Research Day. Birmingham, AL.
55. *Johnson, H., & **Stavrinou, D.** (2015, March). *Hazard perception in teen drivers with and without Attention-Deficit/Hyperactivity Disorder*. Oral presentation at the 2015 UAB Graduate Student Research Day. Birmingham, AL. [Second place prize]
56. *Pope, C.N., & **Stavrinou, D.** (2015, March). *Can self-reported executive dysfunction predict teen risky driving behavior?* Presented at the 2015 UAB Graduate Student Research Day. Birmingham, AL.
57. *Johnson, H., *Mosley, P., & **Stavrinou, D.** (2015, February). *Examining the driving performance of individuals with and without autism spectrum disorders*. Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL. [First place prize]
58. *Wittig, S.M.O., Ross, L.A., & **Stavrinou, D.** (2015, January). *Impact of gender and age on self-reported driving styles in drivers across the lifespan*. Poster presented at the 2015 Graduate Student Research Exchange. Birmingham, AL.
59. *Wittig, S.M.O. & **Stavrinou, D.** (2014, October). *Measurement of cognitive distraction in drivers across the lifespan*. Poster presented at the UAB Comprehensive Center for Healthy Aging 22nd Annual Scientific Symposium. Birmingham, AL.

60. *Ervin, S., *Wittig, S.M.O., & **Stavrinou, D.** (2014, July). *A systematic literature review of risky driving in a simulator*. Poster presented at the 2014 Center for Community Outreach Development Symposium. Birmingham, AL.
61. *Johnson, H.D., *Wittig, S.M.O., Caamano, E., & **Stavrinou, D.** (2013, October). *Self-reported distracted driving in older adults*. Poster presented at the UAB Comprehensive Center for Healthy Aging 21st Annual Scientific Symposium. Birmingham, AL.
62. *Wittig, S., *Johnson, H.D., Caamano, E., Sisiopiku, V.P., & **Stavrinou, D.** (2013, October). *Perception of billboard distraction among older drivers*. Poster presented at the UAB Comprehensive Center for Healthy Aging 21st Annual Scientific Symposium. Birmingham, AL.
63. *Decker, J.S., Clay, O.J., *Stannard, S.J., *McManus, B., & **Stavrinou, D.** (2013, April). *The impact of billboards on drivers' visual attention: A meta-analysis*. Poster presented at 2013 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition. Birmingham, AL.
64. Caamano, E., *Chu, J., *Meadows, D., *Wittig, S.M.O., *Decker, J., *Stannard, S., *Parrish, H., *Motamedi Lamouki, A., *Johnson, H., & **Stavrinou, D.** (2013, April). *Digital advertising billboards: A public health concern*. Poster presented at the Alabama Public Health Association Annual Educational Conference. Birmingham, AL. [Honorable mention in poster competition]
65. *Denny, S.J., *McManus, B.M., *Walters, M., **Stavrinou, D.** (2012, July). *Distracted driving impacts merging onto an interstate for teen and young adult drivers*. Poster presented at the 2012 UAB Summer Undergraduate Research Expo. Birmingham, AL. [First place prize]
66. *Walters, M., *McManus, B.M., *Denny, S.J., *Kim, S., **Stavrinou, D.** (2012, July). *Self-reported risky driving behavior predicts greater speed while merging*. Poster presented at the 2012 UAB Summer Undergraduate Research Expo. Birmingham, AL. [First place prize]
67. *Denny, S.J., *Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, April). *Effect of medication on driving performance in adolescents with ADHD*. Poster presented at the 2012 UAB Department of Psychology John W. P. Ost Undergraduate Research Competition. Birmingham, AL.
68. *Denny, S.J., *Garner, A.A., Franklin, C.A., Welburn, S.C., Griffin, R., Fine, P.R., **Stavrinou, D.** (2012, April). *Effect of medication on driving performance in adolescents with ADHD*. Oral presentation at the 2012 UAB Undergraduate Research Expo. Birmingham, AL. [First place prize]
69. *McManus, B., Heaton, K., Griffin, R., *Welburn, S.C., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2012, March). *Effect of secondary tasks on visual attention in commercial motor vehicle drivers*. Poster presented at the 28th Annual UAB Department of Medicine Trainee Research Symposium. Birmingham, AL.
70. *Welburn, S.C., Heaton, K., Griffin, R., *McManus, B., Franklin, C.A., Fine, P.R., **Stavrinou, D.** (2012, March). *Piloting the use of the Questionnaire Assessing Distracted*

Driving (QUADD) in commercial motor vehicle (CMV) drivers. Poster presented at the 28th Annual UAB Department of Medicine Trainee Research Symposium. Birmingham, AL.

71. *Chenoweth, J.B., *Kapoor, P., *McManus, B., *Welburn, S.C., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, July). *Cell phone application use and types among young distracted drivers.* Poster presented at the 2011 University of Alabama at Birmingham Summer Expo for Undergraduate Research. Birmingham, AL. [First place prize]
72. *Denny, S., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, July). *Effect of intelligence and text length on distracted driving performance.* Poster presented at the 2011 University of Alabama at Birmingham Summer Expo for Undergraduate Research. Birmingham, AL. [Third place prize]
73. *Martin, A.N., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, July). *Misperceptions of distracted driving ability and risk among teens with or without ADHD.* Poster presented at the 2011 University of Alabama at Birmingham Summer Expo for Undergraduate Research. Birmingham, AL.
74. **Stavrinos, D.** (2011, May). *A pilot study for distracted driving in teens with and without ADHD.* Oral presentation at the 2011 UAB University Transportation Center Annual Advisory Board Meeting. Birmingham, AL.
75. **Stavrinos, D.** & Franklin, C.A. (2011, April). *Racial disparities in distracted driving.* Presented at the 2011 UAB Health Disparities Research Symposium. Birmingham, AL.
76. Amin, A., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Assessing the role of sociability in distracted driving.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [Third place prize]
77. *Denny, S., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Exploring differences in cognitive abilities between adolescents with and without Attention Deficit/Hyperactivity Disorder.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [First place prize]
78. *Mangieri, S., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *It's not just distracted driving!* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [Third place prize]
79. *McManus, B., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Enhancing productivity and work efficiency in a research laboratory.* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL.
80. *Welburn, S.C., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Psychometric validity of Questionnaire of Assessing Distracted Driving (QUADD).* Poster presented at the 2011 University of Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [First place prize]
81. *Williams, L., *Garner, A.A., Franklin, C.A., Fine, P.R., & **Stavrinos, D.** (2011, April). *Effect of distracted driving on visual attention.* Poster presented at the 2011 University of

Alabama at Birmingham Expo for Undergraduate Research. Birmingham, AL. [Third place prize]

82. **Stavrinou, D.**, *Garner, A.A., Franklin, C.A., Griffin, R., & Fine, P.R. (2011, March). *Piloting a cognitive intervention for adolescent drivers with and without ADHD*. Poster presented at the 27th Annual UAB Department of Medicine Trainee Research Symposium. Birmingham, AL.
83. *Garner, A.A., Fine, P.R., *Hyndman, L., & **Stavrinou, D.** *Positive illusory bias in distracted teen drivers with ADHD*. (2011, March). Poster presented at the 27th Annual UAB Department of Medicine Trainee Research Symposium. Birmingham, AL.
84. *Jones, J.L., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, March). *Can individual differences predict distracted driving performance in young adults?* Poster presented at the 27th Annual UAB Department of Medicine Trainee Research Symposium. Birmingham, AL.
85. *Jones, J.L., Franklin, C.A., Fine, P.R., & **Stavrinou, D.** (2011, February). *Factors influencing parental decisions on teen licensure*. Presented at the 2011 UAB Graduate Student Research Day Competition. Birmingham, AL.
86. **Stavrinou, D.** (2010, May). *A pilot study for distracted driving in teens with and without ADHD*. Presented at the 2010 UAB University Transportation Center Annual Advisory Board Meeting. Birmingham, AL.
87. *Garner, A.A., **Stavrinou, D.** (2010, April). *Influence of parental distracted driving on teens with and without ADHD*. Poster presented at the 2010 Civitan International/Simpson-Ramsey Neurodevelopmental Symposium, Civitan International Research Center, Birmingham, AL. [First place prize]
88. *Welburn, S.C., *Garner, A.A., *Schwartz, M., & **Stavrinou, D.** (2010, April). *Developing a self-report measure of distracted driving in young adults*. Poster presented at the 2010 University of Alabama at Birmingham Spring Expo. Birmingham, AL.
89. **Stavrinou, D.** (2010, March). *Individual differences in perception of distracted driving ability in teenage drivers*. Poster presented at the 26th Annual UAB Department of Medicine Trainee Research Symposium. Birmingham, AL.
90. **Stavrinou, D.** (2009, December). *Definitions, data and research results*. Panel moderator at the Alabama Distracted Driving Summit. Birmingham, AL.
91. de Jong, D.M., **Stavrinou, D.**, Davis, T., Byington, K.W., & Schwebel, D.C. (2009, April). *The risks of young adults text messaging while driving*. Poster presented at the 7th Annual Troy University Psychology Conference. Troy, AL.
92. Davis, A.L., **Stavrinou, D.**, Gaines, J., & Schwebel, D.C. (2006, November). *Comparing laboratory walking speeds to actual crossing speed: Validation for virtual reality research*. Poster presented at the Alabama Psychological Association Fall Convention. Birmingham, AL.
93. **Stavrinou, D.**, Biasini, F., & Andrews, W. (2006, March). *The unitary nature of executive functioning in children born prematurely*. Poster presented at the 2006 Civitan

International/Simpson-Ramsey Neurodevelopmental Symposium, Civitan International Research Center. Birmingham, AL. [First place prize]

INVITED PRESENTATIONS:

1. **Stavrinos, D.** (2020, January). *Behind the wheel with ADHD*. Invited presentation at the 12th Annual Southeast Regional ADHD Conference. Tuscaloosa, AL.
2. **Stavrinos, D.** & Kana, R. (2019, September). *Behind the wheel with autism*. Invited presentation at the UAB Neuroscience Café. Homewood, AL.
3. **Stavrinos, D.** (2019, August). *Understanding and preventing adolescent motor vehicle crashes*. Invited presentation at the UAB Pediatric Psychology Seminar Series. Birmingham, AL.
4. **Stavrinos, D.** & *McManus, B. (2019, July). *Distracted driving*. Invited presentation for the UAB Community Outreach and Development (CORD) Summer Science Institute. Birmingham, AL.
5. **Stavrinos, D.** & *McManus, B. (2019, May). *Distracted driving: State of the science*. Invited presentation at the AAA Distracted Driving Summit. Montgomery, AL.
6. **Stavrinos, D.** (2019, April). Invited presentation at the UAB Taste of Science. Birmingham, AL.
7. **Stavrinos, D.** & *McManus, B. (2019, February). *Driven to distraction*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
8. **Stavrinos, D.** (2019, January). *Technology and transportation: Distracted driving*. Invited presentation at the Emerald Coast Transportation Symposium. Miramar, FL.
9. **Stavrinos, D.** (2018, July). *Teen driving: A developmental psychologist's perspective*. Driver's Education In-Service Meeting. Homewood, AL.
10. **Stavrinos, D.** (2018, June). *Teen driving: A developmental psychologist's perspective*. Presented at the 2018 Traffic and Driver Safety Conference. Gulf Shores, AL.
11. **Stavrinos, D.** (2018, March). *University partnerships: UAB Translational Research for Injury Prevention Laboratory*. Presented at the 2018 meeting of the Alabama Transportation Planners Association. Birmingham, AL.
12. *McManus, B., Eubank, M.S., & **Stavrinos, D.** (2017, December). *At-risk drivers & driver training*. Presented at the 2017 Alabama Strategic Highway Safety Plan Summit. Tuscaloosa, AL.
13. *McManus, B., & **Stavrinos, D.** (2017, October). *Collaborative partnerships*. Presented at the 2017 Gulf Region ITS Annual Meeting. Florence, AL.
14. **Stavrinos, D.** & Peters, R.W. (2017, June). *Role of infrastructure for reducing and preventing distracted driving-related motor vehicle crashes*. Presented at the Southeastern Transportation Research Innovation, Development, and Education Center. Gainesville, FL.

15. **Stavrinos, D.** (2017, February). *Understanding and preventing distracted driving behavior*. Presented at the 2017 Annual Transportation Conference of the Highway Research Center. Auburn, AL.
16. **Stavrinos, D., *Parr, M.N.** (2016, October). *Psychology on the road*. Keynote presentation at Atlanta UAB Night (UAB recruitment event). Atlanta, GA.
17. **Stavrinos, D.** (2016, October). *Translational research for injury prevention*. 2016 Comprehensive Neuroscience Center Retreat. Birmingham, AL.
18. **Stavrinos, D.** (2016, October). *Distracted driving: What the research suggests*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
19. **Stavrinos, D.** (2016, March). *Top deadly distractions*. State Farm UrKeys2Drv Teen Driving Event. Bessemer, AL.
20. **Stavrinos, D.** (2016, September). *Understanding driver behavior using a driving simulator*. Keynote speaker for the 2016 Gulf Region Intelligent Transportation Society. Birmingham, AL.
21. **Stavrinos, D.** (2016, July). *Driver distractions: Catch 'em all!* Keynote address for the 2016 UAB Summer Undergraduate Research Expo. Birmingham, AL.
22. **Stavrinos, D.** (2016, April). *Technological innovations to understand and prevent motor vehicle crashes*. UAB Department of Computer and Information Sciences Seminar Series. Birmingham, AL.
23. **Stavrinos, D.** (2016, April). *Developmental disabilities and driving*. Civitan International/Simpson-Ramsey Neurodevelopmental Symposium. Birmingham, AL.
24. ***McManus, B., Stavrinos, D.** (2016, January). *Safety perspectives on distraction and distracted walking*. (Workshop: Distracted Walking: An Emerging Problem in Need of Evidence-Based Solutions). 95th Annual Meeting of the Transportation Research Board. Washington, DC.
25. **Stavrinos, D.** (2015, October). *Behavioral perspectives on the teen driving problem*. Leadership Education in Adolescent Health (LEAH) program. Birmingham, AL.
26. **Stavrinos, D.** (2015, September). *Behavioral perspectives on adolescent driving*. PY488 – Pediatric Psychology, University of Alabama at Birmingham. Birmingham, AL.
27. **Stavrinos, D.** (2015, September). *Distracted driving: What the research suggests*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
28. **Stavrinos, D., McManus, B., & Johnson, H.** (2015, August). *Protecting infants and toddlers in emergency situations and disaster events*. Early Head Start, University of Alabama at Birmingham. Birmingham, AL.
29. **Stavrinos, D.** (2015, April). *UAB's Distracted Driving Initiative*. University of Alabama at Birmingham College of Arts and Sciences Leadership Council Meeting. Birmingham, AL.

30. **Stavrinos, D.** (2015, January). *Driver distraction in pediatric populations*. National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development, Division of Intramural Population Health Research, Health Behavior Branch. Bethesda, MD.
31. **Stavrinos, D.,** Schwebel, D.C. (2015, January). *Behavioral strategies to understand and prevent pediatric pedestrian injuries* (Workshop: Virtual Reality and Efficient Tools for Pedestrian Mobility and Safety). 94th Annual Meeting of the Transportation Research Board. Washington, DC.
32. **Stavrinos, D.** (2015, January). *ADHD: Electronic distractions and unintentional injuries*. 7th Annual Southeast Regional ADHD Conference. Orange Beach, AL.
33. **Stavrinos, D.** (2014, April). *Prevention of motor vehicle crashes across the lifespan*. UAB Department of Physical Medicine and Rehabilitation Grand Rounds. Birmingham, AL.
34. **Stavrinos, D.** (2014, March). *The role of psychology in transportation*. UAB Department of Psychology Colloquium Series. Birmingham, AL.
35. **Stavrinos, D.** (2014, March). *Top deadly distractions*. Allstate Foundation Teen Driving Summit. Bessemer, AL.
36. **Stavrinos, D.** (2013, June). *Distracted driving: What the research suggests*. Keynote presentation at Arrive Alive: Stop the Texts, Stop the Wrecks U-Haul International, Inc. Event, University of Alabama at Birmingham. Birmingham, AL.
37. **Stavrinos, D.** & Ball, D. (2012, October). *Deadly distractions*. Allstate Foundation Teen Driving Summit. Pelham, AL.
38. **Stavrinos, D.** (2012, September). *Injury prevention and control tips for parents of early head start students*. Early Head Start, University of Alabama at Birmingham. Birmingham, AL.
39. **Stavrinos, D.** (2012, February). *Causes and prevention of motor vehicle crashes (MVCs) among youthful drivers*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
40. **Stavrinos, D.** (2011, November). *Injury prevention and control: The psychologist’s role*. PY 101- Introduction to Psychology, University of Alabama at Birmingham. Birmingham, AL.
41. **Stavrinos, D.** (2011, February). *Causes and prevention of motor vehicle crashes (MVCs) among youthful drivers*. EPI 603 – Injury Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
42. **Stavrinos, D.** (2010, September). *Distracted driving in teens with ADHD*. Center for Child Injury Prevention Studies Industrial Advisory Board Meeting, the Children’s Hospital of Philadelphia. Philadelphia, PA.
43. **Stavrinos, D.** (2010, February). *Distracted driving*. EPI 603 - Injury-Epidemiologic Principles and Prevention Strategies, University of Alabama at Birmingham. Birmingham, AL.
44. **Stavrinos, D.** (2009, August). *Injury prevention and control tips for parents of early head*

start students. Early Head Start, University of Alabama at Birmingham. Birmingham, AL.

45. **Stavrinos, D.** (2008, October). *Relations between executive function and increased pedestrian injury risk in children with and without ADHD.* Center for Child Injury Prevention Studies Industrial Advisory Board Meeting, the Children's Hospital of Philadelphia, Philadelphia, PA.
46. **Stavrinos, D.** (2008, April). *Injury prevention and summer safety.* Birmingham City Schools Family Involvement Program. Birmingham, AL.
47. **Stavrinos, D.** (2007, April). *The effect of cell phone distraction on pedestrian injury risk.* Research-In-Progress Seminar Series, Injury Control Research Center, University of Alabama at Birmingham. Birmingham, AL.

TEACHING EXPERIENCE:

Graduate

- **Course Instructor, Seminar in Lifespan Developmental Psychology (PY710) (Fall 2019, Spring 2020, Fall 2020)**
Duties: taught UAB Department of Psychology graduate-level, required course (1 credit hour), topics included professional development, ethics, scientific writing, and grant writing, formulated course structure and requirements, developed syllabus, course plan, lectures, assignments, and administered grades, ~16 graduate students enrolled.
- **Course Instructor, Adolescent Development Seminar (PY 729) (Spring 2019)**
Duties: taught UAB Department of Psychology and UAB School of Education graduate-level, elective course (3 credit hours), topics included biological, cognitive, and social aspects of development, psychopathology and health-risk behaviors, intervention and prevention research, and public policy considerations, formulated course structure and requirements, developed syllabus, course plan, lectures, assignments, and administered grades, 7 graduate students enrolled.
- **Guest Lecturer, Injury-Epidemiological Principles and Prevention Strategies (EPI 603) (Spring 2010, Spring 2011, Fall 2015, Spring 2019)**
Duties: taught a series of lectures for UAB School of Public Health graduate-level, elective course (3 credit hours), lectures focused on the causes and prevention of motor vehicle collisions among youthful drivers, particularly with respect to distracted driving, 25 public health graduate students each semester

Undergraduate

- **Guest Lecturer, Pediatric Psychology (Fall 2015)**
Duties: invited to lecture on causes and prevention of motor vehicle collisions among youthful drivers, 50 undergraduate students
- **Course Instructor, Research Literacy (PY215) (Fall 2015)**
Duties: taught UAB Department of Psychology undergraduate-level, required (online) course for majors (2 credit hours), course topics covered how to write scientifically, how to analyze and critique scientific literature, and APA formatting, formulated course structure and requirements, developed syllabus,

course plan, lectures, assignments, and exams, and administered grades, 75 undergraduate students each semester

- **Course Instructor, Elementary Statistical Methods (PY 214, PY216) (Fall 2012, Spring 2013, Summer 2013, Spring 2014, Fall 2014, Spring 2015, Fall 2015, Spring 2016, Spring 2017, Fall 2017)**
Duties: developed the first ever online version of PY 214 and PY 216 for UAB Department of Psychology, undergraduate level, required course for majors (3 credit hours), course topics included descriptive and inferential statistics, developed syllabi, course plan, lectures, assignments, and exams, and administered grades, 50-100 undergraduate students each semester
- **Course Instructor, Research Methods and Design (PY 315) (Spring 2012, Summer 2012)**
Duties: taught UAB Department of Psychology undergraduate level, required course for majors (4 credit hours), course topics covered basic research methods in behavioral science and statistical techniques, formulated course structure and requirements, developed syllabi, course plan, lectures, assignments, and exams and administered grades, 45 upper-level undergraduate students each semester
- **Research Supervisor, Research Practicum in Psychology (PY 398) (Fall 2009 – present)**
Duties: serve as research mentor for UAB Department of Psychology undergraduate, elective course (1-6 credit hours) targeting students interested in formal research experience, supervise and mentor undergraduate psychology students by assigning appropriate research-related tasks, providing students with the opportunity of expanding the scope of their research skill set, ensuring that students meet a minimum number of hours in lab per week and grading overall semester performance
- **Course Instructor, Advanced Developmental Psychology (PY 312) (Summer 2006, Fall 2006)**
Duties: taught UAB Department of Psychology undergraduate-level, elective course (3 credit hours), course topics covered cognitive and social development across the lifespan, formulated course structure and requirements, developed syllabi, course plan, lectures, assignments, and exams, and administered grades, 30 upper-level undergraduate students each semester
- **Teaching Assistant, Developmental Psychology (PY 212) (Spring 2006)**
Duties: Assisted lead instructor in teaching UAB Department of Psychology undergraduate level, required course (3 credit hours), 50 undergraduate students

SUPERVISED THESES/DISSERTATIONS:

Dissertation Chair for Developmental Psychology Graduate Students

- Emma Sartin Goodman, (co-chair) 2019 (Dissertation title: *The influence of child, parent, and context factors on children's traffic injury risk*), funding through Dwight D. Eisenhower Graduate Fellowship, Outstanding Presentation Award at AAAM 2019

- Benjamin McManus, 2018 (Dissertation title: *Effect of Occupational Demands on Driving Safety in Surgical Residents*), funding through Deep South Center for Occupational Health and Safety H. Kenneth Dillon – Brian J. Carnahan Pilot Project Research Program and Dwight D. Eisenhower Graduate Fellowship
- Tyler Bell, 2018 (Dissertation title: *Driving through the fog: The impact of traumatic brain injury on mental fog and driving ability*), funding through Dwight D. Eisenhower Graduate Fellowship
- Haley Johnson Bishop, 2017 (Dissertation title: *Comparing Simulated Driving Performance of Drivers and Pre-drivers with Autism Spectrum Disorder*), funding through Lizette Peterson Homer Injury Prevention Grant, Civitan Emerging Scholars Graduate Scholars Whit Mallory Award, and Dwight D. Eisenhower Graduate Fellowship; Outstanding Graduate Student in Developmental Psychology 2017
- Caitlin N. Pope, 2017 (Dissertation title: *Cognitive Correlates of Driving Behavior in Older Adults with HIV*), funding through Dwight D. Eisenhower Graduate Fellowship

Thesis Chair for Developmental Psychology Graduate Students

- Melanie (Grace) Albright, 2020 (Thesis title: *Trajectories of Teen Driver Self-Regulation: Role of Learner Phase Practice and Executive Function*), funding through Dwight D. Eisenhower Graduate Fellowship and SOPHE/CDC Injury Prevention Fellowship
- Austin Svancara, 2020 (Thesis title: *The Role of Time Perception in Time-to-Contact Estimations among Emerging Adults*), funding through Dwight D. Eisenhower Graduate Fellowship, AAA Foundation for Traffic Safety Summer Internship Program, UAB Center for Clinical and Translational Science T32 (TL1) trainee, and Civitan Emerging Scholars Program
- Haley Johnson Bishop, 2016 (Thesis title: *Evaluating Driving Performance of Adolescents and Young Adults with Autism Spectrum Disorders Around Social and Non-Social Hazards*)
- Benjamin McManus, 2015 (Thesis title: *Effect of Vigilance on Driving Performance in Commercial Motor Vehicle Drivers*)
- Shannon Wittig, 2015 (Thesis title: *Examining the Relationship Between Driving Styles of Teens and Their Parents*)

Dissertation Chair for Medical/Clinical Psychology Graduate Students

- Haley Bednarz, (co-chair) 2020 (Dissertation title: *Neural and Neuropsychological Correlates of Driving in Autism and Attention-Deficit/Hyperactivity Disorder*)

Thesis Chair for Medical/Clinical Psychology Graduate Students

- Gabriela Sherrod, 2020 (Thesis title: *Horizontal Curve Negotiation in Drivers With and Without Autism Spectrum Disorder*), Dwight D. Eisenhower Graduate Fellowship

Member of Developmental Psychology Thesis/Dissertation Committees

- Marlon Goering, 2021 (Thesis title: *TBD*)

- Jenni Rouse, 2021 (Dissertation title: *TBD*)
- Jonathan Adams, 2019 (Dissertation title: *Predictors of Carrying Weapons to School Among Adolescents*); Outstanding Graduate Student in Developmental Psychology 2019
- Jiabin Shen, 2015 (Thesis title: *A Randomized Trial Evaluating Child Dog-Bite Prevention in Rural China Through Video-Based Testimonials*)
- Mark Pennick, 2013 (Dissertation title: *Understanding the Relationship between Problem Behaviors and Routines in Children with Psychopathology*)
- Desiree de Jong, 2012 (Dissertation title: *Executive Functioning and Behavior Among Very Low Birth Weight Children at School-age*)

Member of Medical/Clinical Psychology Thesis/Dissertation Committees

- Marissa Swanson, 2021 (Dissertation title: *Preventing Unintentional Childhood Injuries in Rural Uganda: Caregiver Perceptions and Promotion of Personal Safety Skills Through Classroom-Based Instruction*)
- Lindsay Stager, 2019 (Thesis title: *Adolescent Fast Food Consumption: Underlying Factors and Related Health Outcomes*)
- Hayley Wells, 2017 (Dissertation title: *Evaluation of the Effects of Sleep Restriction on Adolescents' Estimation of Physical Abilities*)

Member of Other Dissertation Committees

- Mansour Alotaibi, Rehabilitation Science, 2020 (Dissertation title: *Psychostimulant Medications Role in Postural Sway and Ankle Spinal Stretch Reflex in Adults with Attention Deficit Hyperactivity Disorder*)
- Shameka Cody, Nursing, 2017 (Dissertation title: *Improving Cognitive Predictors and Everyday Outcomes in Adults with HIV*)

Supervision of Undergraduate Psychology Honors Theses

- Jeffrey Martin, 2018 (Thesis title: *The Relationship Between Work-Life Balance and Stress*)
- Josiah Robinson, 2018 (Thesis title: *Self-regulatory Driving Behaviors among Individuals with Autism Spectrum Disorder*)
- Morgan Parr, 2016 (Thesis title: *Personality Traits Predict Simulated Distracted Driving Performance Among Adolescents*); Winner of the 2017 Passey Prize for Outstanding Student in the Department of Psychology
- Julia Minopoli, 2015 (Thesis title: *Relationship between Sensation Seeking and Attitudes Towards Distracted Driving during Learning-to-Drive Phase*)
- William Wagner, 2015 (Thesis title: *Validation Study of Social and Non-Social Hazard Recognition in a Complex Driving Environment*)
- Ayushi Amin, 2011 (Thesis title: *Cardiovascular Health, Personality, and Distracted Driving*)

Supervision of Undergraduate Neuroscience Honors Theses

- Karan Patel, 2019 (Thesis title: *A Review of Drowsy Driving and the Attentional Impact of Electronic Device Use on Sleep and Driving Performance in Adolescents*)
- JaVarus Humphries, 2018 (Thesis title: *The Effect of Depressive Symptoms on Severity and Trajectory of Post Concussive Symptoms*); Selected as 2017 Genentech Fellow

Supervision of Science and Technology Honors Theses

- JaVarus Humphries, 2018 (Thesis title: *The Effect of Depressive Symptoms on Severity and Trajectory of Post Concussive Symptoms*)

Supervision of Ronald E. McNair Scholars Program Theses

- Shannon Denny, 2012 (Thesis title: *Distracted Driving Impacts Merging onto an Interstate for Teen and Young Adult Drivers*)
- Melissa Walters, 2012 (Thesis title: *Self-Reported Risky Driving Behavior Predicts Greater Speed While Merging*)
- Shannon Denny, 2011 (Thesis title: *Effect of Intelligence and Text Length on Distracted Driving Performance*)
- Abigail Martin, 2011 (Thesis title: *Misperceptions of Distracted Driving Ability and Risk Among Teens With or Without ADHD*)

Co-Supervision of Undergraduate Psychology Honors Theses (with Dr. David Schwebel):

- Tiffany Davis, 2009 (Thesis title: *Pedestrian Safety and Distraction by Cell Phones, Text Messaging, or Listening to a Portable Music Listening Device*)
- L. Danielle Dulion, 2008 (Thesis title: *The Influence of Carrying a Backpack on College Student Pedestrian Safety*)
- Tiffany Davis, 2007-2008 (Thesis title: *Cell Phone Distraction in College Students*)

OTHER STUDENT SUPERVISION:

Postdoctoral Students

- Benjamin McManus, PhD (Developmental Psychology, UAB), 2018-

Graduate Students

- Jeong-heun Kim, PhD Candidate, Developmental Psychology, 2021-
- Kristen Buford, PhD Candidate, Behavioral Neuroscience, 2020
- Gabriela Sherrod, PhD Candidate, Medical/Clinical Psychology, 2018-
- Melanie (Grace) Albright, PhD Candidate, Developmental Psychology, 2018-
- Austin Svancara, PhD Candidate, Developmental Psychology, 2017-
- Maria Lechtreck, PhD Candidate, Behavioral Neuroscience, 2017-
- Nathasha Natesh, MPH Candidate, Health Behavior, 2018
- Solomon Hatcher, MS Candidate, Electrical and Computer Engineering, 2018-2019
- Tyler Bell, PhD Candidate, Developmental Psychology, 2016-2018
- Rachael Mumbower, PhD Candidate, Nursing, 2015
- Benjamin McManus, PhD Candidate, Developmental Psychology, 2014- 2018
- Caitlin N. Pope, PhD Candidate, Developmental Psychology, 2014-2017
- Haley Johnson Bishop, PhD Candidate, Developmental Psychology, 2013-2017
- Jose Hasbun, MS Candidate, Civil and Construction Engineering, 2013

- Sarah Stannard, MPH Candidate, Health Behavior, 2013
- Shannon Wittig, PhD Candidate, Developmental Psychology, 2012-2016
- Aref Motamedi Lamouki, MS Candidate, Civil and Construction Engineering, 2012-2013
- Sunil Terdalkar, MS Candidate, Civil, Construction Engineering, 2012-2013
- Maya Mukundan, MPH Candidate, Epidemiology, 2012
- Michael Scott Crawford, MPH Candidate, Epidemiology, 2011-2012
- Jennifer Jones, MPH Candidate, Epidemiology, 2010-2011
- Meetesh Mahajan, MPH Candidate, Health Care Organization and Policy, 2010
- Annie Artiga Garner, PhD Candidate, Medical/Clinical Psychology, 2009-2011

Teaching Assistants

- Jose (Omar) Maximo, PhD Candidate, Developmental Psychology (PY216), Spring 2017
- Tyler Bell, PhD Candidate, Developmental Psychology (PY216), Spring 2016
- Benjamin McManus, PhD Candidate, Developmental Psychology (PY216), Spring 2016
- Shannon Wittig, PhD Candidate, Developmental Psychology (PY216, PY215), Fall 2015
- Jinhong Guo, PhD Candidate, Developmental Psychology (PY216), Fall 2014, Spring 2015, Fall 2015
- Jiabin Shen, PhD Candidate, Developmental Psychology (PY216), Spring 2014
- Lauren Libero, PhD Candidate, Developmental Psychology (PY214), Fall 2012, Spring 2013, Summer 2013
- Leslie Cak, PhD Candidate, Developmental Psychology (PY315), Summer 2012
- Benjamin McManus, BS in Psychology/Biology (PY315), Spring 2012, Summer 2012
- Jaspreet Kaur, PhD Candidate, Developmental Psychology (PY315), Spring 2012

Post-Baccalaureate Students

- Bria Gresham, BS in Psychology, 2019
- Sam Marcrum, BS in Psychology, 2019
- Pedram Rastegar, BS in Psychology, 2018
- Adrianna Jackson, BA in Psychology, 2018
- James (Walker) Blackston, BA in English, Birmingham-Southern College, 2015
- Peyton Mosley, BS in Psychology, MA in Anatomy and Physiology, Samford University, 2013-2015
- Emmanuel Robinson, BS in Psychology, 2012-2013
- Sharon Welburn, BS in Psychology, MPH in Epidemiology, University of Pittsburgh, 2011-2014
- Benjamin McManus, BS in Psychology/Biology, 2011-2012
- Eugenia (Mili) Boozer, BA in Psychology, Birmingham-Southern College, 2011
- Lindsay Harrison, BA in Psychology, Samford University, 2010
- Michael Schwartz, BA in Psychology, Samford University, 2010

University Honors Students

- Sydney Whitt, Neuroscience major, 2019-
- Lawela (Rose) Enfinger, Neuroscience major, 2019
- Catherine Essex, Psychology major, 2013
- Elaine Simon, Psychology major, 2013
- John S. Decker, Neuroscience major, 2012-2013
- Hollie Parrish, Philosophy major, 2012-2013
- Shannon Denny, Psychology major, 2011-2012

- Leslie Williams, Psychology major, 2011
- Erica Young, Psychology major, 2011
- Jonathan Feng, Biology major, 2010
- Khushboo Jhala, International Studies major, 2010
- Gauri Singh, Biology major, 2010
- Sharon Welburn, Psychology major, 2009-2011
- Nishita Baxi, Psychology major, 2009-2010
- LaKeshia Hyndman, Biology major, 2009-2010

Psychology Honors Students

- Jeff Martin, Psychology major, 2017-2018
- Josiah Robinson, Psychology major, 2017-2018
- Julia Minopoli, Psychology major, 2015-2016
- Morgan Nicole Parr, Psychology major, 2015-2016
- William Wagner, Psychology major, 2015-2016
- Ayushi Amin, Psychology major, 2010-2012

Neuroscience Honors Program

- Amlitha Ramesh, Neuroscience major, 2019
- Navya Kapa, Neuroscience major, 2019
- Karan Patel, Neuroscience major, 2017-2019
- JaVarus Humphries, Neuroscience major, 2016-2018
- Jacqueline (Heidi) Mikell, Neuroscience major, 2017
- Piyush Borse, Neuroscience major, 2016

Undergraduate Students

- Katherine Redden, Psychology major, 2020-
- Raina Modi, Psychology major, 2019-
- Jasmine Ramsey, Psychology major, 2019-
- Deena (Dee Dee) Harris, Psychology/Public Health major, 2019-2020
- Sharan Kaur, Biology major, 2018-2020
- Ana (Sofia) Patey, Psychology major, 2019
- Michelle Mui, (RPCGB/TRIP Summer Intern) Psychology major, St. Joseph's University, 2018
- Edward Randall, (RPCGB/TRIP Summer Intern) Psychology major, University of Alabama, 2018
- Haley Beck, APA-funded Scholarship in Child and Adolescent Health and Injury Prevention [SCAHIP] Intern) Psychology major, Samford University, 2018-2020
- Samuel Marcum, Psychology major, 2018-2019
- Brittani McGinnis, Biology major (Psychology minor), 2018
- Cierra Hopkins, Psychology major, 2017-2018
- Melanie (Grace) Albright, (APA-funded Scholarship in Child and Adolescent Health and Injury Prevention [SCAHIP] Intern) Psychology major, University of Alabama, 2015, 2017
- Mary Katherine Bridges, (RPCGB/TRIP Summer Intern) Psychology major, Birmingham Southern College, 2017

- Natalie Conboy, (RPCGB/TRIP Summer Intern) Neuroscience major, Auburn University, 2017
- LaKaylyn Washington, (RPCGB/TRIP Summer Intern) Psychology major, Auburn University, 2017
- Delaney Diehl, Psychology major, 2016-2018
- Ashley Raby, Kinesiology major, 2016-2017
- Ashley Williams, (CORD Intern) Psychology Major, Lawson State Community College, 2016-2017
- Aaliyah Blackwell, Psychology major, 2016
- Chelsea Henderson, Psychology major, 2016
- Jeff Martin, Psychology major, 2016
- Sarisa Willoughby, Psychology major, 2016
- Michele (Alex) Lowry, Psychology major, 2015-2016
- Josiah Robinson, Psychology major, 2015-2016
- James (Walker) Blackston, English major, Birmingham Southern College, 2015
- Isaac Di Napoli, Mechanical Engineering and Materials Engineering double major, 2015
- Scott Funston, Psychology major, Birmingham Southern College, 2015
- Miah Daniel, Psychology major, 2014-2015
- Sara Nolin, Psychology major, Samford University, 2014-2015
- Sylvia Snowden, Psychology major, 2014-2015
- Michael McEwan, Psychology major, 2014
- Morgan Nicole Parr, Psychology major, 2014
- Harsh Patel, Chemistry major, 2014
- Mariah Stasiak, Psychology major, 2014
- William Wagner, Psychology major, 2014
- Jennifer Chu, Chemistry major (pre-med), 2013
- Dayeong (Nicole) Kim, Psychology major, 2013
- David Meadows, Psychology major, Samford University, 2013
- Anna Grace Poole, Psychology major, Samford University, 2013
- Katherine Valin, Psychology and Women's Studies major, Birmingham Southern College, 2013
- Sami Yousif, Psychology major, Emory University, 2013
- Sarah Stannard, Psychology major, Samford University, 2012-2013
- Melissa Walters, Psychology major, 2012
- JoShea Carson, Mechanical and Electrical Engineering, Auburn University, 2011-2013
- Molly Cox, Psychology major, Samford University, 2011-2012
- Sabrina Mangieri, Psychology major, 2011
- Abigail Martin, Psychology major, 2011
- Madhuri Patel, Psychology major, 2011
- Cherell Washington, Psychology major, 2011
- James Barnett Chenoweth, Psychology major, 2010-2011
- Parul Kapoor, Marketing major (Psychology minor), 2010-2011
- Benjamin McManus, Psychology/Biology major, 2010-2011
- Kathryn Bates, Psychology major, Birmingham-Southern College, 2010
- Ashley Gentry, Psychology major, 2010
- Kathleen Hamrick, Psychology major, 2010

- Matthew Beadlecomb, Psychology major, 2009

High School Students

- Myron Turner, Ramsey High School (CORD intern), 2015
- Sydney Ervin, Huffman High School (CORD intern), 2014
- Soojin Kim, Vestavia Hills High School intern, 2012
- Erica Britton, Jefferson County International Baccalaureate intern, 2011-2012

PROFESSIONAL SERVICE:

Reviewing

Associate Editor

- Accident Analysis and Prevention (2020-present)

Editorial Board Member

- Journal of Pediatric Psychology (2020-present)
- Accident Analysis and Prevention (2019-2020)
- Journal of Clinical Psychology (2019-present)
- Human Behavior and Emerging Technologies (2018-present)

Guest Reviewer:

- Workplace Health and Safety (2-year appointed term; 2015-2017; 2-year appointed term; 2017-2019)

Ad-Hoc Journal Reviewer:

- Accident Analysis and Prevention
- BMC Public Health
- Child Development
- Comprehensive Psychiatry
- Developmental Psychology
- European Child & Adolescent Psychiatry
- Games for Health Journal
- Geriatrics
- Health Education Journal
- Health Psychology
- Injury Prevention
- International Journal of Environmental Research and Public Health
- International Journal of Injury Control and Safety Promotion
- International Journal of Injury and Violence Research
- International Journal of Intelligent Transportation and Urban Planning
- International Journal of Sustainable Transportation
- Journal of Adolescent Health
- Journal of Applied Social Psychology
- Journal of Child Experimental Psychology
- Journal of Clinical Psychology
- Journal of NeuroEngineering and Rehabilitation
- Journal of Pediatrics

- Journal of Pediatric Nursing
- Journal of Pediatric Psychology
- Journal of Transcultural Nursing
- Journal of Transportation Safety and Security
- Modern Physics Letters B
- Pediatrics
- PLOS ONE
- Psychopharmacology
- Swiss Journal of Psychology
- Traffic Injury Prevention, Transportation Research Part A: Policy and Practice
- Transportation Research Part F: Traffic Psychology and Behaviour

Grant/Fellowship Reviewer:

- Deep South Center for Occupational Health and Safety Pilot Research Program, 2020
- UAB Goldwater Scholarship Committee, 2019
- Kaul Pediatric Research Institute, Children's Hospital of Alabama, 2019
- National Institutes of Health, Special Emphasis Panel (Mobile Health: Technology and Outcomes in Low and Middle-Income Countries), 2019
- National Institutes of Health, Community Level Health Promotion (CLHP), 2018
- Centers for Disease Control and Prevention National Institute of Occupational Health and Safety (NIOSH) Education and Research Centers (2015, 2019), Agricultural Centers (2018)
- Centers for Disease Control and Prevention National Center for Injury Prevention and Control (NCIPC) Injury Control Research Centers, 2017
- Comision Nacional de Investigacion
- Israeli Science Foundation
- Scottish Government Health Directorate
- University Transportation Research Center at the City College of New York
- United States Department of Transportation Dwight D. Eisenhower Graduate Research Fellowship Program (2016)

Conference Abstract/Paper Reviewer:

- Society for Research on Adolescence Biennial Meeting (2020)
- Society for Pediatric Psychology Annual Conference (APA Division 54) (2018, 2019, 2020)
- Southeastern Psychological Association (2017)
- Transportation Research Board Annual Meeting (2013, 2016-2018)
- International Conference on Road Safety and Simulation (2013, 2015)
- Midwest Regional Conference on Pediatric Psychology (2012)

National Service

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| 2019-2020 | Society for Pediatric Psychology (APA Division 54) 2020 Annual Conference Scientific Planning Committee |
| 2018-2019 | Society for Pediatric Psychology (APA Division 54) 2019 Annual Conference Scientific Planning Committee |
| 2018-2019 | Safe States Behavioral Health Workgroup on Driver Behavior Change |

- 2017- Transportation Research Board of the National Academies of Science Young Driver Subcommittee (ANB60), Appointed Main Member
- 2015-2019 Transportation Research Board of the National Academies of Science Committee on Operator Education and Regulation (ANB30), Appointed Main Member
- 2014-2018 ADHD Regional Conference Advisory Committee (Chair: Scientific Poster Session)
- 2014-2015 2015 Southeastern University Transportation Center Regional Conference (Chair: Scientific Poster Session)

State Service

- 2019- Alabama Head and Spinal Cord Injury Trust Fund Advisory Board, Elected Chair
- 2016-2019 Alabama Head and Spinal Cord Injury Trust Fund Advisory Board, Appointed Member
- 2016-2019 Alabama Head Injury Task Force, Appointed Member
- 2016-2018 Alabama Head Injury Foundation, Birmingham Regional Board Member

Department Administrative Positions

- 2018- Developmental Psychology PhD Program Director

Department Service

- 2019-2020 Chair Search Committee, UAB Department of Psychology
- 2017-2018 Developmental Psychology Program Executive Committee Member
- 2017 John W.P. Ost Undergraduate Research Competition Judge
- 2014-2018 Developmental Psychology Program Admissions Committee
- 2013-2019 Course Master, Undergraduate Statistics
- 2012 John W.P. Ost Undergraduate Research Competition Judge
- 2012 Online Learning Advisory Committee for Department of Psychology
- 2006-2007 Graduate Student Representative for the Developmental Psychology Faculty Search Committee
- 2006-2007 Psychology Graduate Student Committee (elected position)

University and Community Service

- 2019 Goldwater Scholarship Review Committee, Member
- 2018-2019 Faculty Search Committee (Assistant/Associate Professor), UAB Department of Environmental Health Sciences, School of Public Health
- 2018 UAB Global Health Case Competition, Judge
- 2017 UAB University Relations/Public Relations Focus Group, Invited Participant
- 2017 UAB Undergraduate Spring Expo, Judge
- 2016- University Pedestrian Awareness Sub-Committee, Member
- 2016 Atlanta UAB Night (recruiting event), Keynote Presenter
- 2016 UAB Graduate School Three Minute Thesis competition, Judge
- 2015-2017 Birmingham Regional Coalition for the Alabama Strategic Highway Safety Plan
- 2015 UAB Fall Undergraduate Service-Learning Expo, Judge
- 2015 UAB Graduate Student Research Exchange, Judge
- 2014 UAB Fall Undergraduate Service-Learning Expo
- 2013- Early Head Start Health Services Advisory Committee
- 2012 UAB Postdoctoral Research Days, Judge
- 2012 UAB Graduate Student Research Days, Judge
- 2011 Faculty Representative for Fall Undergraduate Commencement

2010 Our Lady of Fatima Science Fair, Judge
2006 Central Alabama Regional Science and Engineering Fair Judge
2005-2008 Travel Grants Officer, Graduate Student Association (Elected Position)
2005-2008 Budget Committee Member, Graduate Student Association
2005-2006 Graduate Student Representative to UAB Lecture Series Committee
2004-2005 Graduate Student Association Senator

PROFESSIONAL MEMBERSHIPS:

2016- Transportation Research Board, Affiliate Member
2016-2017 First Church of Birmingham Early Learning Center Advisory Committee,
Member
2008- Association for Psychological Science, Member
2008- Society for Pediatric Psychology (APA Division 54), Member
2007-2009 Association for Psychological Science, APSSC Campus Representative
2007-2009 Association for Psychological Science Student Grant Competition and Rise-Up
Student Research Competition Senior Reviewer
2007 Society for Public Health Education, Member

PROFESSIONAL CONSULTING:

2017- Research consulting, various projects related to transportation, safety, and
traumatic brain injury
2016- National Advisory Council, the National Center for Fire and Life Safety
2013- Legal consulting, various firms

(updated 10/29/20)