

Sylvie Mrug, Ph.D.

Personal Information

Academic Address: University of Alabama at Birmingham
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Academic Appointments

Primary:

2021-present University Professor, University of Alabama at Birmingham (UAB)
2020-present Director, Graduate Certificate in Social and Behavioral Statistics, UAB
2018-2021 Chair, Department of Psychology, UAB
2017-2018 Interim Chair, Department of Psychology, UAB
2015-2021 Professor of Psychology, UAB
2010-2015 Associate Professor of Psychology, UAB
2005-2010 Assistant Professor of Psychology, UAB

Secondary:

2023-present Senior Scientist, Comprehensive Diabetes Center, UAB
2022-present Senior Scientist, Social Science and Justice Research, UAB
2022-present Senior Scientist, Center for Clinical and Translational Science, UAB
2022-present Professor, Department of Neurobiology, UAB
2021-present Senior Scientist, Minority Health and Health Disparities Research Center, UAB
2021-present Senior Scientist, Microbiome Center, UAB
2019-present Senior Scientist, Nephrology Research Training Center, UAB
2019-present Professor of Medicine, Division of Nephrology, UAB
2019-present Senior Scientist, Civitan International Research Center, UAB
2016-present Senior scientist, Nutrition and Obesity Research Center, UAB
2014-present Center Scientist, Comprehensive Neuroscience Center, UAB
2011-present Associate Scientist, Center for Educational Accountability, UAB
2011-present Associate Scientist, Gregory Fleming James Cystic Fibrosis Research Center, UAB
2010-present Associate Professor of Health Behavior, UAB
2009-2010 Assistant Professor of Health Behavior, UAB
2008-present Scientist, Center for the Study of Community Health, UAB

Education

2004-2005 Internship in Child Clinical/Pediatric Psychology, UAB

2002-2005 Ph.D. in Clinical Psychology
Purdue University, August 2005

2001-2004 M.S. in Applied Statistics
Purdue University, May 2004

- 1999-2001 M.S. in Clinical Psychology
Purdue University, December 2001
- 1993-1998 M.A. in Clinical Psychology
Charles University, Prague, Czech Republic, May 1998

Honors and Awards

- 2021 Caroline P. and Charles W. Ireland Award for Scholarly Distinction, UAB
- 2019 Member, Development and Environment in RDoC Workshop, National Institute of Mental Health
- 2018 Graduate Dean's Award for Excellence in Mentorship, UAB
- 2012 President's Award for Excellence in Teaching, UAB
- 2009 Fellow, NICHD Summer Institute for Applied Research in Child and Adolescent Development
- 2004 L.J. Cote M.S. Excellence in Statistics Award, Purdue University
- 2004 Graduate Research Publication Award, 2nd place, Purdue University
- 2004 Krueger Scholarship Award for Dissertation Research
- 2000-2002 Krueger Scholarship Award for Conference Travel
- 1999-2001 Presidential Fellowship, Purdue University
- 1997-1999 Presidential Honors, University of Alabama at Birmingham
- 1997-1998 Tuition Scholarship for Study Abroad, Charles University, Czech Republic
- 1996-1997 School of Arts Merit-Based Scholarship, Charles University, Czech Republic

Grant support

ACTIVE – PRINCIPAL INVESTIGATOR

Early Life Stress Induced Mechanisms of Cardiovascular Disease Risk and Resilience 2/15/23-1/31/27
NIH (P01HL158500; PI: **J. Pollock**; PI of Project 4: Mrug) \$2,242,725 (year 1)
This PPG integrates basic science and clinical projects to inform prevention and intervention strategies to mitigate future cardiovascular disease risk in individuals exposed to early life stress. It addresses the need for early life stress-specific in-depth mechanistic and translational studies; and identify modifiable protective factors that can mitigate early life risk-induced cardiovascular disease risk.

Project 4: Prospective Effects of Early Life Stress and Protective Factors on Vascular Function and Inflammation in Young Adulthood

This project investigates the roles of gene expression, inflammation, and gut microbiome in the connections between early life stress, lifestyle/psychosocial factors, and vascular function in adulthood.

Diet and the Adolescent Brain 9/15/22-8/31/24
NIH (R21HD108757; PI: Mrug, Knight) \$408,375
This project examines the role of diet in adolescents' neural structure and chemistry, as well as brain function underlying cognitive functioning and emotional/behavioral regulation.
Role: Principal Investigator

Early Life Stress, DNA Methylation, and Health Disparities across Ages 7/1/21-6/30/26
NIH (R01MD016044; PI: Mrug) \$3,615,521

This project investigates the role of DNA methylation in the connections between early life stress, protective factors, and health disparities in early markers of chronic disease in early childhood, late adolescence, and young adulthood.

Role: Principal Investigator

The Role of Diet in Behavior and Academic Outcomes in Middle School Students 8/1/18-7/31/23 (NCE)

Institute of Education Sciences (IES) (R305A170293; PI Mrug) \$1,399,883

This project will examine the role of dietary factors in behavior and academic outcomes in middle school students.

Role: Principal Investigator

Obesity Health Disparities Research Center (OHDRC)

10/1/17-9/30/23

NIH/NIMHD (U54MD000502; PIs: Fouad/Scarinci; PI of Project 1: Mrug)

\$1,095,535 for Project 1

The Obesity Health Disparities Research Center (OHDRC) focuses on the theme of obesity and obesity-related health disparities across the Life Course.

Project 1: Early Life Stress, DNA Methylation, and Disparities in Obesity across Generations

This project investigates the hypothesis that early life stress produces DNA methylation profiles that contribute to health disparities in obesity-related outcomes and are transmitted across generations, but can be mitigated by protective factors from individual, interpersonal, and community domains.

Role: Principal Investigator of Project 1

ACTIVE – CO-INVESTIGATOR

The Efficacy of a Visualizing Reading Intervention on Improving the Brain's Reading Network in Children with Autism

09/01/18-08/31/23

NIH/NIDCD (R01DC016303; PI Kana)

\$564,897 (year 1)

The overarching goal of this project is to test the impact of a comprehensive reading intervention program (Visualizing and Verbalizing) on changing the neurobiological mechanisms underlying reading comprehension deficits in children with autism spectrum disorders (ASD).

Role: Co-investigator

Longitudinal Examination of Driving Attention among Adolescents

8/1/17-7/31/22

NIH/NICHHD (R01HD089998; PI Stavrinos)

\$2,653,720

This study tests the influence of age and driving experience on driving attention development, and identifies underlying cognitive mechanisms of attention development and occurrences of motor vehicle accidents.

Role: Co-investigator

Longitudinal Assessment of Driving After Mild TBI in Teens

9/11/20 – 7/31/25

NIH/NICHHD (1R01HD098175; MPI Yang & Stavrinos)

The major goal is to longitudinally evaluate the driving performance of teen drivers following a mTBI as compared to matched healthy controls.

Role: Co-Investigator

CHEER Center for the Study of Community Health

09/30/19-09/29/24

CDC (U48DP006404; PI Walker)

\$3,750,000

This project compares two community-based interventions to prevent risky behavior in adolescents.

Role: Co-investigator

Momentary Geospatial, Psychological, and Behavioral Risk for Substance Use in Young Adults Under Criminal Justice Supervision 3/1/2022-2/28/205

NIH (K01DA054262; PI Gajos)

This mentored career development award will support the PI in developing an independent program of research focused on collecting and analyzing intensive longitudinal data to understand and reduce substance use disorders in justice-involved and other high-risk populations, as well as to disseminate the findings to inform and develop mHealth interventions.

Role: Co-mentor

COMPLETED

Changing School Culture through Data-Based Coaching 3/1/18-2/28/19

UAB Center for the Study of Community Health – Community Health Scholars Projects \$30,000

This joint project with the Alaquest Collaborative for Education will develop, implement, and evaluate a new model of data-based coaching to change school culture in two local middle/high schools to improve student emotional and behavioral outcomes.

Role: Principal Investigator

Reducing Violence among High Risk African American Men through Individual Support 10/1/17-6/30/19

CHAAMPS – Center for Healthy African American Men through Partnerships \$75,000

This project tests whether individual cognitive-behavioral intervention improves violence-related outcomes in high risk African American men in a focused-deterrence program.

Role: Principal Investigator

Impact of Early Life Stress on DNA Methylation in Black Young Adults 4/1/17-3/30/18

UAB Center for the Study of Community Health – Community Health Scholars Projects \$48,000

This project examines whether different types of early life stress are associated with DNA methylation of stress-related genes.

Role: Principal Investigator

Examining the Role of Spiritual Coping in Health and Well-Being of Patients with Cystic Fibrosis

UAB Center for Palliative and Supportive Care \$13,500 10/1/15-9/30/17

This longitudinal study examines the effects of spiritual and secular coping on treatment adherence, well-being, and health outcomes in adult patients with cystic fibrosis.

Role: Principal Investigator

Neurobiological Mechanisms of Lower Internalizing Disorders in Black Americans 7/10/12-6/30/18

NIH/NIMH (R01MH098348; PIs Mrug & Knight) \$2,655,201

This project examines specific neurobiological mechanisms as possible sources of lower rates of depression and anxiety in African American adults.

Role: Principal Investigator

Neurobiological Mechanisms of Lower Internalizing Disorders in Black Americans 7/01/13-6/30/18

NIH/NIMH (3R01MH098348-02S1; PIs Mrug & Knight) \$100,000

This administrative supplement allowed additional data collection and analysis of sex differences in neural bases of anxiety and mood disorders.

Role: Principal Investigator

Neurobiological Mechanisms of Lower Internalizing Disorders in Black Americans 9/01/14-8/31/16

NIH/NIMH (3R01MH098348-03S1; PIs Mrug & Knight) \$183,746

This diversity supplement provided funding for a postdoctoral fellow, LaRita Jones, to study the mechanisms underlying internalizing symptoms and disorders in young people with chronic illness.

Role: Principal Investigator

Development of spiritual coping intervention for youth with cystic fibrosis 9/1/13-8/30/15
UAB Gregory Fleming James Cystic Fibrosis Research Center \$50,000
This pilot project involved the development of an online spiritual coping intervention for adolescents with cystic fibrosis and testing its efficacy.
Role: Principal Investigator.

A Trans-Disciplinary Prevention Center Focused on Rural African American Families 3/1/11-6/30/14
NIH / Emory University \$22,217
This subcontract funded the collection of genetic data from African American participants in the Birmingham Youth Violence Study.
Role: Principal Investigator.

Gender and Ethnicity in Early Substance Use Initiation 9/1/08-7/31/13
NIH/NIDA (K01DA024700; PI Mrug; Mentors: Windle, Roth, Bolland) \$543,311
This career development grant provided training in advanced statistical modeling and substance abuse research. The research project explored gender and ethnic differences in early initiation of substance use, their etiologies, and significance for subsequent outcomes.
Role: Principal Investigator.

Neighborhood and School Influences on Deviant Behavior in Early Adolescence 6/1/07-5/31/08
UAB ADVANCE \$22,500
This Junior Faculty Research Award .project examined neighborhood and school level influences on early adolescents' substance use, delinquency, and violence. We also addressed parenting and peer characteristics as both mediators and moderators of these broader contextual effects.
Role: Principal Investigator.

Healthy Passages: A Longitudinal Study of Child and Adolescent Health 9/1/05-8/31/08
CDC; U48 (SIP 3-04) (PIs: Windle, Franklin, Davies). DC \$873,254 / year
This multi-site prospective study (with Univ. of Texas at Houston and UCLA/RAND) of 5,250 children was focused on multilevel risk and protective factors for multiple health outcomes, including alcohol and other substance use, nutrition, physical activity, sexual behavior, mental health, and educational achievement.
Role: Coinvestigator

Comprehensive Youth Violence Center 9/1/05-7/31/06
CDC; R49 (PI: Windle) DC \$780,652 / year
The Center focused on youth violence epidemiology, intervention, and education/dissemination via a community-oriented approach that includes the educational system, juvenile justice system, medical system, and local and state government.
Role: Coinvestigator

Peer-Reviewed Original Research
*indicates a student/trainee coauthor

1. **Mrug, S.,** Pollock, J., Pollock, D., Seifert, M., Johnson, K.A., & Knight, D.C. (2023). Early life stress, coping, and cardiovascular reactivity to acute social stress. *Psychosomatic Medicine*, 85, 118-129.

2. *Goering, M., Albright, M.G., & **Mrug, S.** (in press). The effects of pubertal timing on academic performance in adolescence and career success in adulthood: Evidence from a 16-year longitudinal study. *Journal of Youth and Adolescence*.
3. *Keane, K.D., Evans, R.R., Orihuela, C.A., & **Mrug, S.** (in press). Teacher-Student Relationships, Stress, and Psychosocial Functioning During Early Adolescence. *Psychology in the Schools*.
4. Buford, K. N., Snidow, C. R., Curiel, T. G., Dark, H. E., Purcell, J. B., **Mrug, S.**, & Knight, D. C. (In Press). Hippocampal volume and residential proximity to Birmingham, Alabama's 35th Avenue Superfund Site. *Behavioral Neuroscience*.
5. *Orihuela, C.A., Evans, R.R., & **Mrug, S.** (in press). Associations of household food insecurity with academic outcomes in early adolescents. *Journal of School Health*.
6. Dark, H. E., Harnett, N. G., Goodman, A. M., Wheelock, M. D., **Mrug, S.**, Schuster, M. A., Elliott, M. N., Tortolero Emery, S., Knight, D. C. (In Press). Stress-induced changes in autonomic reactivity vary with adolescent violence exposure and resting state functional connectivity. *Neuroscience*.
7. Woods, B.M., Bray, L.A., Campbell, S., Holland, A., **Mrug, S.**, & Ladores, S. (in press). A review of the psychometric properties and implications for the use of the fertility quality of life tool. *Health and Quality of Life Outcomes*.
8. Gajos, J.M., Hawes, E.S., Mildrum Chana, S., **Mrug, S.**, Wolford-Clevenger, C., Businelle, M.S., Carpenter, M.J., & Cropsey, K. (2023). Daily adherence to nicotine replacement therapy in low-income smokers: the role of gender, negative mood, motivation, and self-efficacy. *Addictive Behaviors, 138*, 107543.
9. *Goering, M., & **Mrug, S.** (2023). The effects of parental nurturance, harsh discipline, and inter-parental conflict on empathy development in early adolescence. *The Journal of Early Adolescence*.
10. Kellum, C.E., Kemp, K.M., **Mrug, S.**, Pollock, J.S., Seifert, M., & Feig, D.I. (2023). Adverse childhood experiences are associated with vascular changes in adolescents that are risk factors for future cardiovascular disease. *Pediatric Nephrology*.
11. *Foster, C., Barker-Kamps, M., Goering, M., Patki, A., Tiwari, H.K., & **Mrug, S.** (2023). Epigenetic age acceleration correlates with BMI in young adults. *Aging, 15*, 513-523.
12. Morgan, C., King, K., Dutton, G., **Mrug, S.**, Borgatti, A., & Govey, M. (2022). Executive function in weight loss maintenance: The moderating role of socioeconomic status. *Graduate Student Journal of Psychology, 19*.
13. *Orihuela, C.A., **Mrug, S.**, & Evans, R.R. (2022). Associations between sleepiness, sleep duration and academic outcomes in early adolescence. *Psychology in the Schools*.
14. *Gresham, B., *Orihuela, C., & **Mrug, S.** (2022). Moderating effects of coping style on externalizing behaviors and substance use in urban adolescents exposed to community violence. *International Journal of Developmental Science, 15*, 61-73.

15. Dark, H. E., Harnett, N. G., Hurst, D. R., Wheelock, M. D., Wood, K.H., Goodman, A. M., **Mrug, S.**, Elliott, M. N., Emery, S. T., Schuster, M. A., & Knight, D. C. (2022). Sex-related differences in violence exposure, neural reactivity to threat, and mental health. *Neuropsychopharmacology*, *47*, 2221-2229.
16. *Goering, M., & **Mrug, S.** (2022). The distinct roles of biological and perceived pubertal timing in delinquency and depressive symptoms from adolescence to adulthood. *Journal of Youth and Adolescence*, *51*, 2092-2113.
17. Pope, C.N., Fazeli, P.L., Vance, D.E., **Mrug, S.**, Ball, K.K., & Stavrinos, D. (2022). Cognitive reserve attenuates the association between HIV serostatus and cognitive performance in adults living in the Deep South. *Applied Neuropsychology: Adult*, *29*, 993-1002.
18. *Gresham, B., *Orihuela, C., & **Mrug, S.** (2022). Coping style moderates the relationship between community violence and depressive symptoms in urban adolescents. *Journal of Early Adolescence*.
19. **Mrug, S.**, *Barker-Kamps, M., Orihuela, C.A., Patki, A., & Tiwari, H.K. (2022). Childhood neighborhood disadvantage, parenting, and adult health. *American Journal of Preventive Medicine*, *63*, S28-36.
20. *King, V., **Mrug, S.**, & Windle, M. (2022). Predictors of Motives for Marijuana Use in African American Adolescents and Emerging Adults. *Journal of Ethnicity in Substance Abuse*, *21*, 3-21.
21. *Gajos, J.M., *Purcell, J.B., & **Mrug, S.** (2022). The intersection between sex and race in understanding substance co-use patterns in adolescents from the Fragile Families Study. *Journal of Drug Issues*, *52*, 15-30.
22. *Espinoza, C.N., *Goering, M., & **Mrug, S.** (2022). Reciprocal relationships between disrespect sensitivity, racial discrimination, and aggression in African American youth. *International Journal of Developmental Science*, *15*, 75-84.
23. Goodman, A., Wheelock, M., Harnett, N., Davis, E., **Mrug, S.**, Deshpande, G., & Knight, D. (2022). Stress-induced changes in effective connectivity during regulation of the emotional response to threat. *Brain Connectivity*, *12*, 629-638. doi: 10.1089/brain.2021.0062. PMID: 34541896.
24. McManus, B., Underhill, A., **Mrug, S.**, Anthony, T., & Stavrinos, D. (2021). Gender moderates the relationship between media use and sleep quality. *Journal of Sleep Research*, *30*, e13243.
25. *Bray, L.A., Ladores, S., Burgess, B.E., Ivankova, N., Holland, A., Patrician, P., Leon, K., Troxler, B., & **Mrug, S.** (2021). Gender Differences in Health-Related Quality of Life in Adults with Cystic Fibrosis. *Journal of Nursing Practice Applications & Reviews of Research*, *11*(2), 5-18.
26. Evans, R.R., Orihuela, C., & **Mrug, S.** (2021). Middle school stakeholder perceptions of school nutrition reform since the Healthy, Hunger-Free Kids Act of 2010. *American Journal of Health Education*, *52*, 276-287. <https://doi.org/10.1080/19325037.2021.1955226>

27. Gresham, B., McManus, B., **Mrug, S.**, Visscher, K., Anthony, T., & Stavrinou, D. (2021). Validation of the attention-related driving errors scale in novice adolescent drivers. *Accident Analysis & Prevention*, *159*, 106249.
28. *Goering, M., & **Mrug, S.** (2021). Empathy as a mediator of the relationship between authoritative parenting and delinquent behavior in adolescence. *Journal of Youth and Adolescence*, *50*, 1308-1318. DOI: 10.1007/s10964-021-01445-9
29. Bell, K. L., Purcell, J. B., Harnett, N. G., Goodman, A. M., **Mrug, S.**, Schuster, M. A., Elliott, M. N., Tortolero Emery, S., & Knight, D. C. (2021). White matter microstructure in the young adult brain varies with neighborhood disadvantage in adolescence. *Neuroscience*, *466*, 162-172.
30. King, D. M., Orihuela, C. A., Martino, M., & **Mrug, S.** (2021). Does adolescent free time matter? Exploring the association between adolescent leisure activities and dating violence perpetration. *Urban Social Work*, *5*, 28-43.
31. King, D. M., Orihuela, C. A., **Mrug, S.**, & Hatcher, S. S. (2021). Future aspirations, leisure time, and sexual health risk behaviors among Black youth in one urban city. *Urban Social Work*, *5*, 15-27.
32. **Mrug, S.**, *Orihuela, C.A., & *Veerassamy, A. (2021). Reciprocal Relationships between Exposure to Community Violence and Sleep Problems across Adolescence. *Journal of Early Adolescence*, *41*, 982-995.
33. *Burgess, B.E., **Mrug, S.**, Bray, L.A., Leon, K.J., & Troxler, R.B. (2021). Predicting substance use from religiosity/spirituality in patients with Cystic Fibrosis. *Journal of Religion and Health*, *60*, 1818-1831.
34. *D'Angelo, C., **Mrug, S.**, Grosseohme, D., Leon, K., Thomas, L., & Troxler, B. (2021). Reciprocal links between physical health and coping among adolescents with cystic fibrosis. *Journal of Pediatric Psychology*, *46*, 231-240.
35. *Burgess, B.E., *Gresham, B., **Mrug, S.**, Bray, L.A., Leon, K.J., Troxler, R.B. (2021). Religious coping and psychosocial adjustment in adults with cystic fibrosis. *Journal of Health Psychology*, *26*, 2886-2895.
36. *Purcell, J. B., *Orihuela, C. A., Elliott, M. N., Tortolero Emery, S., Schuster, M. A., & **Mrug, S.** (2021). Examining sex and racial/ethnic differences in co-use of alcohol, cannabis, and cigarettes in a community sample of adolescents. *Substance Use & Misuse*, *56*, 101-110. <https://doi.org/10.1080/10826084.2020.1843056>
37. Purcell, J. B., Goodman, A. M., Harnett, N. G., Davis, E. S., Wheelock, M. D., **Mrug, S.**, Elliott, M. N., Emery, S. T., Schuster, M. A., & Knight, D. C. (2021). Stress-elicited neural activity in young adults varies with childhood sexual abuse. *Cortex*, *137*, 108-123.
38. **Mrug, S.**, Jones, L.C., Elliott, M.N., Tortolero, S., Peskin, M.F., & Schuster, M.A. (2021). Soft drink consumption and mental health in adolescents: A longitudinal examination. *Journal of Adolescent Health*, *68*, 155-160.

39. Yu, S., Wu, Y., **Mrug, S.**, Wang, H., Ridley, S., Hu, G., & Schwebel, D.C. (2020). Pedestrian-vehicle crashes: Risk perception and responsibility attribution among children, adolescents and adults. *Journal of Injury and Violence Research*, *12*, 29-38.
40. Whittington, C., McManus, B., Albright, M.G., Beck, H., Buford, K., Gresham, B., Svancara, A., Underhill, A., Anthony, T., **Mrug, S.**, & Stavrinou, D. (2020). Methodological considerations for longitudinal investigations of young drivers. *Transportation Research Part F: Traffic Psychology and Behaviour*, *75*, 214-221.
41. **Mrug, S.**, Orihuela, C., Rahn, E., Mudano, A., Foster, J., Saag, K., & Gaffo, A. (2020). Depressive symptoms and the effectiveness of a urate lowering therapy in a clinical trial. *ACR Open Rheumatology*, *2*, 710-714.
42. Dark, H. E., Harnett, N. G., Goodman, A. M., Wheelock, M. D., **Mrug, S.**, Schuster, M. A., Elliott, M. N., Tortolero Emery, S., & Knight, D. C. (2020). Violence exposure, affective style, and stress-induced changes in resting state functional connectivity. *Cognitive, Affective, and Behavioral Neuroscience*, *20*, 1261-1277.
43. Chichester, K., Drawve, G., Gimenez-Santana, A., Sisson, M., McCleskey, B., Dye, D.W., Walker, J., **Mrug, S.**, & Cropsey, K. (2020). Pharmacies and features of the built environment associated with opioid overdose: A geospatial comparison of rural and urban regions in Alabama, USA. *International Journal of Drug Policy*, *79*, 102736.
44. Pope, C.N., Fazeli, P.L., Bell, T.R., Gaini, M.S., **Mrug, S.**, Vance, D.C., & Ball, K.K. (2020). A longitudinal investigation of falls and motor vehicle crashes in older drivers. *Journal of Aging and Health*, *32*, 1258-1266.
45. *Orihuela, C.A., **Mrug, S.**, Davies, S., Elliott, M.N., Emery, S.T., Peskin, M.F., Reisner, S., & Schuster, M.A. (2020). Neighborhood disorder, family functioning, and risky sexual behaviors in adolescence. *Journal of Youth and Adolescence*, *49*, 991-1004.
46. *Jagielski, C.H., Tucker, D., Dalton, S.O., **Mrug, S.**, Wuertzen, H., & Johansen, C. (2020). Personality as a predictor of well-being in a randomized trial of a mindfulness-based stress reduction of Danish women with breast cancer. *Journal of Psychosocial Oncology*, *38*, 4-19.
47. 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 residency years under 2017 ACGME hours. *The American Journal of Surgery*, *220*, 83-89.
48. *D'Angelo, C.M., **Mrug, S.**, Grosseohme, D., Schwebel, D.C., *Reynolds, N., & *Reynolds, K.G. (2019). Coping, attributions, and health functioning among adolescents with chronic illnesses and their parents: Reciprocal relationships over time. *Journal of Clinical Psychology in Medical Settings*, *26*, 495-506.
49. Harnett, N. G., Wheelock, M. D., Wood, K. H., Goodman, A. M., **Mrug, S.**, Elliot, M.N., Schuster, M.A., Tortolero, S., and Knight, D. C. (2019). Negative life experiences contribute to racial differences in the neural response to threat. *NeuroImage*, *202*, 116086.
50. **Mrug, S.**, *Orihuela, C., Mrug, M., & Sanders, P. (2019). Sodium and potassium excretion predict increased depression in urban adolescents. *Physiological Reports*, *7*, e14213 1-7.

51. Saint-Eloi Cadely, H., **Mrug, S.**, & Windle, M. (2019). Comparisons of types of exposure to violence within and across contexts in predicting the perpetration of dating aggression. *Journal of Youth and Adolescence*, *48*, 2377-2390.
52. *Guo, J., **Mrug, S.**, & Knight, D.C. (2019). Emotion socialization and emotional functioning in late adolescence and emerging adulthood: Coping styles as mediators. *International Journal of Developmental Science*, *13*, 41-51.
53. **Mrug, S.**, *Tindell, C.N., & McDonald, K.L. (2019). Individual and family predictors of disrespect sensitivity in urban adolescents: A pilot study. *International Journal of Developmental Science*, *13*, 25-30.
54. *Bray, L.A., Ladores, S., Holland, A., Ivankova, N., Patrician, P., & **Mrug, S.** (2019). Gender differences in health-related quality of life in adults with Cystic Fibrosis: An integrative literature review. *Journal of Nursing Practice Applications & Reviews of Research*, *9*, 19-31.
55. Orem, T., Wheelock, M., Goodman, A., Harnett, N., Wood, K., Gossett, E., Granger, D., **Mrug, S.**, & Knight, D.C. (2019). Amygdala and prefrontal cortex activity varies with individual differences in the emotional response to psychosocial stress. *Behavioral Neuroscience*, *133* (2), 203-211.
56. Chumley, P., Zhou, J., **Mrug, S.**, Chacko, B.K., Parant, J.M., Challa, A.K., Wilson, L., Berryhill, T., Barnes, S., Kesterson, R., Bell, P.D., Darley-USmar, V., Yoder, B.K., & Mrug, M. (2019). Truncating PKHD1 and PKD2 mutations alter energy metabolism. *American Journal of Physiology-Renal Physiology*, *316*, F414-425.
57. *Adams, J., & **Mrug, S.** (2019). Individual and school-level predictors of violence perpetration, victimization, and perceived safety in middle and high schools. *Journal of School Violence*, *18*, 468-482.
58. Gossett, E.W., Wheelock, M.D., Goodman, A.M., Orem, T.R., Harnett, N.G., Wood K.H., **Mrug S.**, & Knight D.C. (2018). Anticipatory stress associated with functional magnetic resonance imaging: Implications for psychosocial stress research. *International Journal of Psychophysiology*, *125*, 35-41.
59. *Adams, J., **Mrug, S.**, & Knight, D.C. (2018). Characteristics of Child Physical and Sexual Abuse as Predictors of Psychopathology. *Child Abuse and Neglect*, *86*, 167-177. PMID: PMC6289670.
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Chapters, Abstracts, and Other Publications

1. **Mrug, S.** (2020). Survey. In N.J. Salkind (Ed.), *Encyclopedia of research design* (2nd Edition). Sage.
2. **Mrug, S.**, Orihuela, C., Rahn, E., Saag, K., & Gaffo, A. (2019). Depressive symptoms influence success of allopurinol as urate lowering therapy. *Annals of the Rheumatic Diseases, 78* (Suppl. 2), 1901-1902.
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Conference Presentations

1. **Mrug, S.** (January, 2023). *Which factors affect persistence of delinquency from early adolescence to adulthood?* Paper presented at the International Conference on the Health Risks of Youth, Cancun, Mexico.
2. **Mrug, S.,** Barker-Kamps, M., Goering, M., & Tiwari, H.K. (April, 2023). *Adolescents' Exposure to Community Violence and Epigenetic Mortality Risk in Adulthood: In Search for Resilience*. Paper presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
3. Heard, M.R., Hawrych, R., Ennis, R., **Mrug, S.,** & Richter, C.G. (May, 2023). *Risk and Protective Factors of Life Satisfaction in Early Adolescence*. Poster presented at the Association for Psychological Science Annual Convention, Washington, DC.
4. *Barker-Kamps, M., **Mrug, S.,** Patki, A., & Tiwari, H.K. (April, 2023). *The relationship between parenting behaviors during early adolescence and inflammatory cytokines in young adulthood*. Poster presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
5. *Orihuela, C. A., **Mrug, S.,** Evans, R. (2023, April). *And Then There was COVID... Lessons Learned Investigating Adolescent Health During a Pandemic*. Presented at the Society for Research on Adolescence 2023 Annual Meeting, San Diego, CA.
6. *Rogers, H., Orihuela, C., Mrug, S., Morgan, A., Evans, R. (2023, April). *When You Give A Teen a Soda: Sugar-Sweetened Beverage Consumption and Inconsistent Sleep Behaviors in Adolescents*. Poster Presented at the Society for Research on Adolescence 2023 Annual Meeting, San Diego, CA.

7. *Morgan, A., Rogers, H., Orihuela, C., Chichester, K., Mrug, S., Evans, R. (2023, April). *Poor Nutrition and Poverty in Adolescence: Are Cultural Beliefs to Blame?* Poster presented at the Society for Research on Adolescence 2023 Annual Meeting, San Diego, CA.
8. *McMahan, K., Goering, M., & **Mrug, S.** (April, 2023). *The Effects of Perceived Pubertal Timing on Alcohol Use in Adolescence.* Poster presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
9. *Crichlow, Q., Orihuela, C., **Mrug, S.**, & Evans. (April, 2023). *Perceived Racial Discrimination and Inflammation among Racial/Ethnic Minority Adolescents: Racial Identity as a Moderator.* Paper presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
10. *Espinoza, C. N., Botello, E. E., Goering, M., & **Mrug, S.** (2023). Does empathy moderate the links between interparental conflict in early adolescence and later dating violence? Paper presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
11. *Kelly, D., Crichlow, Q., Anderson, A., Orihuela, C., Chichester, K., **Mrug, S.**, Evans, R. (April, 2023). *Neighborhood racial composition as a moderator between racial discrimination and academic outcomes in early adolescents.* Paper presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
12. *Moore, A.N., McMahan, K., & **Mrug, S.** (April, 2023). *The impact of older sibling alcohol and illicit drug use on adolescent substance use.* Poster presented at the Society for Research on Adolescence Biannual Meeting, San Diego, CA.
13. *Crichlow, Q. J., Orihuela, C., & **Mrug, S.** (2022, May). *Links between Racial Hassles, Daytime Sleepiness, and Academic Competence in Early Adolescents.* [Poster Presentation] The Society for Research in Child Development's 2022 Special Topic Meeting, Rio Grande, PR.
14. *Kelly, D., Orihuela, C., **Mrug, S.**, & Evans, R. (March, 2022). *An intersection of race, sex, and SES in academic enablers in early adolescence.* To be presented as poster presentation at the Society for Research on Adolescents, New Orleans, LA.
15. *Goering, M., & **Mrug, S.** (2022, July). *Pubertal timing as a moderator of the effect of parental nurturance on empathy development in early adolescence.* Paper presented at the 48th Annual conference of the Association for Moral Education, Manchester, UK.
16. Lin, Y., Gallo, S., Baxter, S., Orihuela, C.A., Xu, J., Chen, X., **Mrug, S.**, & Evans, R.R. (July, 2022). *The Relationship Between Middle-School Children's Body Mass Index, School Lunch Participation and Consumption.* Presented at the Society for Nutrition Education & Behavior 2022 Conference, Atlanta, GA.
17. *Crichlow, Q., *Janko, D., Orihuela, C., & **Mrug, S.** (2022, March). *Does Identification with School Moderate the Relationship between Disrespect Sensitivity and Aggressive Behavior?* Poster presentation at the Society for Research on Adolescence 2022 Biennial Meeting, New Orleans, LA.
18. *Keane, K., Evans, R.R., Orihuela, C.A., & **Mrug, S.** (March, 2022). *The Effect of Teacher-Student Relationships and Stress on Psychosocial Functioning During Early Adolescence.* Poster presented at the National Youth Advocacy and Resilience Conference, Savannah, GA.

19. *Espinoza, C.N., **Mrug, S.**, Orihuela, C.A., Rodgers, J., Evans, R.R. (2022, March). Racial discrimination and academic enablers in early adolescence. Poster presented at the Society for Research on Adolescence Biennial Meeting, New Orleans, LA.
20. *Goering, M., Crichlow, Q., & **Mrug, S.** (2022, March). *Distinct roles of biological and perceived pubertal timing in adolescent delinquency*. Poster to be presented at the 2022 Society for Research on Adolescence Biennial Meeting, New Orleans, LA.
21. *McMahan, K., & **Mrug, S.** (2022, March). *Stress-Coping Model and Marijuana Use Among African American Adolescents: PTSD and Stressful Life Events as Predictors*. Poster presentation at the 2022 Society for Research on Adolescence in New Orleans, LA.
22. *McMahan, K., & **Mrug, S.** (2021, August). *Parenting practices and peer affiliation in early adolescence as predictors of future orientation and marijuana use in late adolescence*. Poster presentation at the 2021 American Psychological Association, Virtual Conference.
23. Evans, R.R., Orihuela, C.A., & **Mrug, S.** (July, 2021). Strategies to Promote School Nutrition Reform Using the WSCC Model – Results from a Qualitative Study. Poster presented at ASHA national conference (virtual).
24. *Orihuela, C.A., *Kelly, D., Chichester, K., **Mrug, S.**, & Evans, R.R. (July, 2021). Descriptive Analysis of Individual and Neighborhood Level Differences of Nutrient Intake in Young Adolescents. Poster presented at ASHA national conference (virtual).
25. *Morris, K., *Goering, M., & **Mrug, S.** (April, 2021). *Parental Nurturance as a Predictor of Child Disclosure in Early Adolescence*. Poster presented at the Society for Research in Child Development, virtual meeting.
26. *Kelly, D., *Orihuela, C., Chichester, K., **Mrug, S.**, Evans, R. (2021, May). *Family and neighborhood socioeconomic factors in relation to academic outcomes in early adolescence*. Poster presented at the Association for Psychological Science Virtual Convention.
27. *Kvarnberg, H., **Mrug, S.**, & *Barker-Kamps, M. (2021, May). *Investigating the relationship between parental alcohol use and child depression*. Poster presented at the convention of the Association for Psychological Science, Washington, DC.
28. Stavrinou, D., McManus, B., **Mrug, S.**, Underhill, A., Anthony, T., Visscher, K., Albright, M.G., Svancara, A.M., & Pawar, P. (2021, October). *Developmental trajectories of driving attention in newly licensed adolescents*. Short communication submitted for presentation at the 65th Association for the Advancement of Automotive Medicine Annual Conference. Indianapolis, IN.
29. *Cox, C., Orihuela, C.A., **Mrug, S.**, & Evans, R. (April, 2021). *Household Food Insecurity and Psychosocial Adjustment in Early Adolescence*. Poster presented at the 2021 Society for Research in Child Development Biennial Meeting, virtual meeting.

30. *Goering, M., & **Mrug, S.** (April, 2021). *Early and off-time pubertal maturation and adolescent delinquency*. Poster presented at the 2021 Society for Research in Child Development Biennial Meeting, virtual meeting.
31. *Barker-Kamps, M., **Mrug, S.**, Patki, A., & Tiwari, H., (April, 2021). *Dimension of Socioeconomic Status in Early Adolescence and DNA Methylation on Promoter of NR3C1 in Young Adolescence to Adulthood*. Poster presented at the 2021 Society for Research in Child Development Biennial Meeting, virtual meeting.
32. *Kelly, D., Orihuela, C., Chichester, K., **Mrug, S.**, Evans, R. (April, 2021). *Family and neighborhood socioeconomic factors in relation to academic outcomes in early adolescence*. Poster presented at the Association for Psychological Science Virtual Convention.
33. *Fischer, R., *Goering, M., *Barker-Kamps, M., & **Mrug, S.** (May, 2020). *Interparental Conflict and Empathy in Early Adolescence*. Poster presented at the 32nd APS Annual Convention, Chicago, IL (virtual meeting due to covid).
34. *Goering, M., **Mrug, S.**, & Windle, M. (2020, October). *Empathy as a mediator of parent-child relationship quality and delinquency during adolescence*. Paper presentation at the 46th Annual Conference of the Association for Moral Education, Ottawa, Canada (virtual).
35. Kellum, C.E., Kemp, K.M., Perry, P., **Mrug, S.**, Pollock, J.S., Seifert, M.E., & Feig, D. I. (August, 2020). *Adverse childhood experiences impact blood pressure and pulse wave velocity in adolescence*. Hypertension (virtual meeting).
36. *Eneix, H., *Purcell, J., & **Mrug, S.** (May, 2020). *Family Support as a Moderator between Community Violence Exposure and Dating Violence Perpetration in Urban Adolescents*. Poster presented virtually at the Association for Psychological Science convention.
37. *Crichlow, Q., *Orihuela, C., & **Mrug, S.** (May, 2020). *Links between Racial Hassles, Daytime Sleepiness, and Academic Competence in Early Adolescents*. Poster presented at the Society for Research in Child Development Special Topic Meeting, Rio Grande, PR. (postponed to 2022)
38. *D'Angelo, C., **Mrug, S.**, & Grossoehme, D. (March, 2020). *Bidirectional Relations between Physical Health Functioning and Coping Styles among Youth with CF*. Poster presented at the Society for Pediatric Psychology Annual Conference, Dallas, TX.
39. *King, V., *Orihuela, C., **Mrug, S.**, & Knight, D.C. (March, 2020). *Violence Exposure, Childhood Abuse, and Diet in Late Adolescents and Emerging Adults*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA.
40. *Orihuela, C., **Mrug, S.**, Mohammad, H., & Evans, R. (March, 2020). *Sleep-Wake Irregularities and Obesity in Young Adolescents: An Actigraph Study*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA.
41. *Purcell, J., Goodman, A., Harnett, N., Davis, E., Wheelock, M., **Mrug, S.**, Elliott, M., Emery, S.T., Schuster, M., & Knight, D.C. (March, 2020). *Stress-elicited neural activity in young adults varies with childhood sexual abuse*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA (symposium chair: Juliann Purcell).

42. *Gresham, B., *Orihuela, C., & **Mrug, S.** (March, 2020). *Gender and Ethnic Differences in the Links between Aggressive Fantasies and Aggressive Behavior in Early Adolescence*. Poster presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA.
43. **Mrug, S.**, & *Orihuela, C. (March, 2020). *Daily Effects of Peer Victimization on Mood, Pain, and Sleep in Early Adolescence*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA (symposium chair: **Sylvie Mrug**).
44. **Mrug, S.** (March, 2020). *A Day in the Life: New Insights from Daily Data Linking Peer Interactions with Academic Engagement, Behavior, Mood, and Sleep*. Paper symposium presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA
45. *Goering, M., *Orihuela, C., **Mrug, S.**, & Windle, M. (March, 2020). *Empathy as a Mediator of the Relationship between Child Disclosure in Early Adolescence and Delinquency in Later Adolescence*. Poster presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA.
46. *Barker-Kamps, M., **Mrug, S.**, & Windle, M. (March, 2020). *Which Dimensions of Socioeconomic Status in Early Adolescence Predict High School Drop-out?* Poster presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA.
47. *Crichlow, Q., *Orihuela, C., & **Mrug, S.** (March, 2020). *Racial Hassles, Academic Competence, and Perceived Stress in Early Adolescence*. Poster presented at the Society for Research on Adolescence Biennial Meeting, Sand Diego, CA.
48. **Mrug, S.**, Orihuela, C., Rahn, E., Saag, K., & Gaffo, A. (November, 2019). *Depressive symptoms influence success of allppurinol as urate lowering therapy*. Poster presented at the American College of Rheumatology Annual Meeting, Atlanta, GA.
49. *Gresham, B., *Orihuela, C., & **Mrug, S.** (May, 2019). *Coping Style Moderates the Link between Community Violence Exposure and Delinquency in Urban Adolescents*. Poster Presented at the Association for Psychological Science Annual Convention, Washington, DC.
50. *Burgess, B.E., *Gresham, B., *Bray, L.A., & **Mrug, S.** (October, 2019). *Spiritual coping and psychosocial adjustment in adults with CF*. Poster and paper presented at the North American Cystic Fibrosis Conference, Nashville, TN.
51. *Gaini, R., *D'Angelo, C., Grossoehme, D., Troxler, B., Thomas, L., & **Mrug, S.** (October, 2019). *Coping strategies predict change in physical health over time among youth with CF*. Poster presented at the North American Cystic Fibrosis Conference, Nashville, TN.
52. *Purcell, J., & **Mrug, S.** (May, 2019). *Confirmatory Factor Analysis of the PTSD Checklist for the DSM-5 in a High-Risk Community Sample of Men*. Poster Presented at the Association for Psychological Science Annual Convention, Washington, DC.
53. *Cutillo, A., **Mrug, S.**, Madan-Swain, A., Barnes, M., Landier, W., Schwebel, D., & Rocque, B. (April, 2019). *Psychosocial Risk and Services Offered after Pediatric Central Nervous System Tumor Treated with Surgery Only*. Poster presented at the 2019 Society of Pediatric Psychology Annual Conference, New Orleans, LA.

54. *D'Angelo, C.M., **Mrug, S.**, Grosseohme, D., Troxler, B., Thomas, L., & Gaini, R. (2019, April). *Coping strategies predict psychological health and wellbeing in youth with cystic fibrosis*. Poster presented at the 2019 Society of Pediatric Psychology Annual Conference (SPPAC), New Orleans, LA.
55. Wu, Y., Yu, S., **Mrug, S.**, Wang, H. R., Ridley, S., Hu, G., & Schwebel, D. C. (2019, March). *Risk perception and responsibility attribution concerning pedestrian-vehicle crashes among children, adolescents and young adults in China*. Paper accepted for presentation at the International Symposium on Safety of Vulnerable Road Users, Changsha, China.
56. *Swaine, V., *Orihuela, C., *Adams, J., & **Mrug, S.** (March, 2019). *Cortisol Stress Reactivity Moderating the Effects of Community Violence Exposure and Social Support on Depression*. Poster presented at the 2019 SRCD Biennial Meeting, Baltimore, MD.
57. *Orihuela, **Mrug, S.**, Davies, S., Elliott, M., Knight, D., Emery, S., Reisner, S., Schuster, M. (March, 2019). *Relationships between parental monitoring, parental nurturance and risky sexual behaviors and outcomes*. Poster presented at the 2019 SRCD Biennial Meeting, Baltimore, MD.
58. *Murray, A., *Adams, J., & **Mrug, S.** (March, 2019). *Does Body Image Moderate the Relationship Between Friends' Delinquent Behavior and Substance Use?* Poster presented at the 2019 SRCD Biennial Meeting, Baltimore, MD.
59. *Martino, M., **Mrug, S.**, & *Orihuela, C. (March, 2019). *Parental Nurturing and Emotional Desensitization in Youth Exposed to Community Violence*. Poster presented at the 2019 SRCD Biennial Meeting, Baltimore, MD.
60. **Mrug, S.**, Agee, J., & Purcell, J. (February, 2019). Reducing violence among high risk African American men through individual support. Poster presented at the CHAAMPS national conference, Minneapolis, MN.
61. King, D., *Orihuela, C., & **Mrug, S.** (January, 2019). *Dating Violence, Future Life Aspirations, and Leisure Activities of Urban Black Youth*. Poster presented at the 23rd Annual Conference of the Society for Social Work and Research, San Francisco, CA.
62. *Cutillo, A., **Mrug, S.**, Mays, J., Madan-Swain, A., Landier, W., Schwebel, D.C., Barnes, M., & Rocque, B. (December, 2018). *Quality of Life and Mental Health after Pediatric CNS Tumor Treated with Surgery Only*. Poster presented at the 47th Annual Meeting of the AANS/CNS Section on Pediatric Neurological Surgery, Nashville, TN.
63. *Purcell, J.B., Harnett, N.G., **Mrug, S.**, Elliott, M.N., Tortolero Emery, S., Schuster, M.A., & Knight, D.C. (November, 2018). *Alterations in gray matter volume of the prefrontal cortex, hippocampus, and amygdala persist into young adulthood following alcohol, tobacco, and cannabis use during adolescence*. Poster presented at the Society for Neuroscience Annual Conference, San Diego, CA.
64. *Burgess, E., Bray, L.A., **Mrug, S.**, & Leon, K.J. (October, 2018). *Religiosity and spirituality as predictors of substance use in patients with cystic fibrosis*. Poster presented at the Annual Meeting of the Alabama Psychological Association, Orange Beach, AL.

65. *Caudill, C.V., *Purcell, J.B., & **Mrug, S.** (October, 2018). *Hyper-arousal Related to Trauma Predicts Delinquency*. Poster presented at the Annual Meeting of the Alabama Psychological Association, Orange Beach, AL.
66. *Gresham, B., *Orihuela, C., & **Mrug, S.** (October, 2018). *Effects of Violence Exposure and Friend's Death on Depression and Delinquency in Urban Adolescents*. Poster presented at the Annual Meeting of the Alabama Psychological Association, Orange Beach, AL.
67. *Purcell, J.B., Harnett, N.G., **Mrug, S.**, Elliott, M.N., Tortolero Emery, S., Schuster, M.A., & Knight, D.C. (October, 2018). *Alterations in gray matter volume of the prefrontal cortex, hippocampus, and amygdala persist into young adulthood following alcohol, tobacco, and cannabis use during adolescence*. Poster presented at the Annual Meeting of the Alabama Psychological Association, Orange Beach, AL.
68. *D'Angelo, C., Mrug, S., Burgess, E., & Grosseohme, D. (October, 2018). *Coping Styles among Individuals with Cystic Fibrosis: Adults, Adolescents, and their Parents*. Poster presented at the Annual Meeting of the Alabama Psychological Association, Orange Beach, AL.
69. Saint-Eloi Cadely, H., **Mrug, S.**, & Windle, M. (2018, November). *Different contexts of violence exposure relating to dating violence*. Paper presented at the National Council for Family Relations, San Diego, CA.
70. King, D. M., Orihuela, C. A., & **Mrug, S.** (2018, November). *Exploring sexual health-risk behaviors, life aspirations, and leisure activities among Black youth*. E-poster presentation at the Council on Social Work Education Annual Program Meeting, Orlando, Florida.
71. *Brown, J., *Burgess, B., **Mrug, S.**, & Ladores, S. (2018, October). *Sleep quality and depression in patients with cystic fibrosis*. Poster presented at the North American Cystic Fibrosis Conference, Denver, Colorado.
72. *Burgess, B., *Bray, L.A., & **Mrug, S.** (2018, October). *Health locus of control and health outcomes in CF patients*. Poster presented at the North American Cystic Fibrosis Conference, Denver, Colorado.
73. *D'Angelo, C.M., **Mrug, S.**, Grosseohme, D., & *Burgess, B.E. (2018, August). *Coping styles among individuals with cystic fibrosis: Adults, adolescents, and their parents*. Poster to be presented at the 2018 Annual Convention of the American Psychological Association (APA), San Francisco, CA.
74. *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. Abstract accepted for poster presentation at the 2018 American Psychological Association Convention, San Francisco, CA.
75. *Fahey, A.M., **Mrug, S.**, Clay, O., Thompson, M., Knight, A.J., & Novack, T. (2018, June). *Trajectory of Orientation and Cognition of Moderate and Severe TBI in Acute Rehabilitation*. Poster presented at the 4th Federal Interagency Conference on TBI, Washington, DC.
76. *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.

77. *D'Angelo, C.M., **Mrug, S.**, & Grosseohme, D. (2018, April). *Coping with cystic fibrosis: CFA of the Brief COPE and relations between adolescent and caregiver coping*. Poster presented at the 2018 Society of Pediatric Psychology Annual Conference, Orlando, FL.
78. *Cutillo, A., **Mrug, S.**, Madan-Swain, A., Barnes, M., Landier, W., Schwebel, D., & Rocque, B. (2018, April). Quality of life among children after resection of low-grade central nervous system (CNS) tumors. Poster presented at the 2018 Society of Pediatric Psychology Annual Conference, Orlando, FL.
79. *Bray, L.A., *Burgess, B.E., & **Mrug, S.** (2018). Gender-specific Facilitators and Barriers to Health-related Quality of Life in Adults with Cystic Fibrosis. Poster presented at the Sigma Theta Tau International's 29th International Nursing Research Congress.
80. *Orihuela, C., **Mrug, S.**, Elliott, M.N., Emery, S.T., Peskin, M., & Schuster, M.A. (2018, April). Neighborhood Effects on Risky Sexual Behaviors from Early to Middle Adolescence. Paper presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN (symposium chair: *C. Orihuela).
81. **Mrug, S.** (2018, April). Community violence patterns, processes, and consequences for adolescents. Discussion paper presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN (symposium chair: S. Lambert).
82. **Mrug, S.**, Knight, D.C., David, E., Goodman, A., Harnett, N., Elliott, M.N., Emery, S.T., & Schuster, M.A. (2018, April). Violence Exposure through Adolescence and Neural Reactivity to Stress. Paper presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN (symposium chair: C. Heleniak).
83. *Veerassamy, A., **Mrug, S.**, & *Orihuela, C. (2018, April). Witnessing Community Violence and Sleep Problems in African American Adolescents. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
84. *Tindell, C., *Orihuela, C., McDonald, K., & **Mrug, S.** (2018, April). Disrespect Sensitivity: Reciprocal Relationships with Racial Hassles and Depression in Urban Adolescents. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
85. *Stager, L., *D'Angelo, C., & **Mrug, S.** (2018, April). Optimism, Family Social Support, and Functioning in Adolescents with Cystic Fibrosis. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
86. *Purcell, J., *Orihuela, C., Elliott, M.N., Emery, S.T., Schuster, M.A., Knight, D.C., & **Mrug, S.**, (2018, April). Examining Gender and Racial Differences in Substance Use Trajectories for Alcohol, Cigarettes, and Marijuana. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
87. *King, V., **Mrug, S.**, & Windle, M. (2018, April). Examining Factors that Contribute to Motives for Marijuana Use Among African American Adolescents. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.

88. *Henry, M., & **Mrug, S.** (2018, April). "Sleep Tight, Don't Let the Disorder Bite!" Differential Effects of Sleep Duration and Consistency in African American Adolescents. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
89. *Burgess, B.E., **Mrug, S.**, *D'Angelo, C., & *Bray, L.A. (2018, April). Developmental Difference in Illness Cognitions in Youth with Cystic Fibrosis. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
90. *Adams, J., & **Mrug, S.** (2018, April). Why Adolescents in Poor Neighborhoods Drop out of School? School Connectedness and Grade Retention as Mediators. Poster presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
91. *Tindell, C.N., *Henry, M.A., **Mrug, S.**, & McDonald, K.L. (2017, May). *Individual and Family Predictors of Disrespect Sensitivity in Urban Adolescents*. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
92. Davis, E.S., Goodman, A.M., Orem, T.R., Wheelock, M.D., Harnett, N.G., **Mrug, S.**, Knight, D.C. (2017, November). *Self-reported stress, violence exposure, and neural activity*. Poster presented at Society for Neuroscience Annual Conference, Washington, DC.
93. Dark, H.E., Harnett, N.G., Goodman, A.M., Wheelock, M.D., **Mrug, S.**, Schuster, M.A., Elliott, M.N., Tortolero, S., & Knight, D.C. (2017, November). *Affective style modulates the relationship between cumulative violence exposure and change in functional connectivity after stress-induction*. Poster presented at Society for Neuroscience Annual Conference, Washington, DC.
94. Goodman, A. M., Wheelock M. D., Harnett, N. G., Hurst, D. R., Orem, T. R., Deshpande, G., **Mrug, S.**, & Knight, D. C. (2017). *Stress-induced changes in effective connectivity during the emotional response to threat*. Poster presented at the 47th Annual Meeting of the Society for Neuroscience. Washington, D.C.
95. Bell, K., Harnett, N. G., Goodman, A. M., **Mrug, S.**, Schuster, M. A., Elliot, M. N., Tortolero, S. R., & Knight, D. C. (2017). *The influence of environment during adolescence on white matter structure*. Poster presented at the 47th Annual Meeting of the Society for Neuroscience. Washington, D.C.
96. *Purcell, J. B., Goodman, A. M., Harnett, N. G., **Mrug, S.**, Elliott, M.N., Tortolero Emery, S., Schuster, M. A., Knight, D. C. (2017). *Investigating the effects of violence exposure, physical abuse, and sexual abuse on brain activity following exposure to psychosocial stress*. Poster presented at the 47th Annual Meeting of the Society for Neuroscience. Washington, D.C.
97. *D'Angelo, C., & **Mrug, S.** (2017, April). *Maladaptive and adaptive coping predict functioning among adolescents with cystic fibrosis*. Poster presented at the Society for Pediatric Psychology Annual Conference, Portland, OR.
98. *Orihuela, C., **Mrug, S.**, Elliott, M., Tortolero, S., Peskin, M., & Schuster, M. (2017, April). *Reciprocal relationships between physical aggression and fast food consumption in U.S. adolescents*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.

99. *Guo, J., D'Angelo, C., & **Mrug, S.** (2017, April). *Emotion socialization as a predictor of physiological responses to stress*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
100. *D'Angelo, C., *Guo, J., & **Mrug, S.** (2017, April). *Emotion socialization as a predictor of psychological responses to stress*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
101. *D'Angelo, C., & **Mrug, S.** (2017, April). *Parent spiritual and secular coping predicts adolescent coping among youth with cystic fibrosis*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
102. *Burgess, B.E., Henry, M., & **Mrug, S.** (2017, April). *Parental monitoring, religious commitment, and adolescent substance use*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
103. *Rastegar, P., *Adams, J., & **Mrug, S.** (2017, April). *Relationship between friendship quality and academic achievement from middle childhood to early adolescence*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
104. *Adams, J., **Mrug, S.**, & Windle, M. (2017, April). *School violence exposure and delinquent behavior as predictors of school absenteeism*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
105. **Mrug, S.**, & Windle, M. (2017, April). *Violence exposure, delinquency, and deviant peers: Reciprocal relationships across adolescence*. Paper presented at the Society for Research on Child Development Biennial Meeting, Austin, TX (symposium chair D. Schwartz).
106. *Purcell, J., **Mrug, S.**, & Knight, D.C. (2017, April). *Are all types of violence exposure created equal? Effects on physiological and psychological stress reactivity in late adolescence*. Poster presented at the Society for Research on Child Development Biennial Meeting, Austin, TX.
107. *Cuttillo, A., **Mrug, S.**, & Madan-Swain, A. (2017, February). *School and social quality of life in adolescent cancer survivors*. Poster presented at the American Psychosocial Oncology Society, Orlando, FL.
108. *Bray, L.A., Ladores, S., **Mrug, S.**, & *Burgess, B.E. (2017, February). *Gender Differences in Health-related Quality of Life in Adults with Cystic Fibrosis: Preliminary Findings of an Ongoing Study*. Poster presented at the Southern Nursing Research Society Annual Conference, Dallas, TX.
109. *Orihuela, C.A., **Mrug, S.**, & Boggiano, M. (2016, May). *Reciprocal relationships between emotion regulation and binge eating in African American adolescents*. Poster presented at the 28th Association for Psychological Science Annual Convention, Chicago, IL.
110. Goodman, A.M., Harnett, N.G., Wheelock M. D., Orem, T.R., **Mrug, S.**, Granger, D.A., & Knight, D.C. (2016). *Neural substrates underlying alterations in fear conditioning following acute stress*. Poster presented at the 46th Annual Meeting of the Society for Neuroscience. San Diego, California.

111. *Orihuela, C.A., & **Mrug, S.** (June, 2016). *Reciprocal effects between parental nurturance and adolescent self-disclosure in African American adolescents*. Poster to be presented at the Annual Meeting of the Alabama Psychological Association, Orange Beach, AL.
112. *D'Angelo, C.M., **Mrug, S.**, Reynolds, N., & Guion Reynolds, K. (2016, June). *Spiritual coping and attributional style among adolescents with chronic illness and their parents: Bidirectional relationships over time*. Paper presented at the 2016 Alabama Psychological Association (aPA) Annual Convention, Orange Beach, AL.
113. *D'Angelo, C.M., **Mrug, S.**, Reynolds, N., & Guion Reynolds, K. (2016, June). *Developmental differences in links between spiritual coping and attributional style among youth with chronic illness*. Poster presented at the 2016 Alabama Psychological Association (aPA) Annual Convention, Orange Beach, AL.
114. *D'Angelo, C., **Mrug, S.**, *Reynolds, N., & *Guion, K. (2016, April). *Reciprocal relationships between spiritual coping and perceived locus of control among adolescents with chronic illness*. Poster presented at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.
- **Student Poster Award winner**
115. *Hensler, M., **Mrug, S.**, & Madan-Swain, A. (2016, April). *Benefit finding among caregivers of childhood cancer survivors: a qualitative analysis*. Poster presented at the Society of Pediatric Psychology Annual Conference, Atlanta, GA.
116. *Saint-Eloi Cadely, H., **Mrug, S.**, & Windle, M. (2016, March-April). *Specific contexts of exposure to violence predict later dating aggression*. Paper presented at the Society for Research on Adolescence, Baltimore, MD.
117. *Orihuela, C.A., **Mrug, S.**, & Boggiano, M. (2016, March-April). *Reciprocal relationships between emotion regulation and eating motives in African American adolescents*. Poster presented at the Society for Research on Adolescence, Baltimore, MD. **Honorable mention at the SRA 2016 Student Poster Awards.**
118. *Adams, J., & **Mrug, S.** (2016, March-April). *School-level predictors of weapon carrying in middle and high schools*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
119. *Adams, J., & **Mrug, S.** (2016, March-April). *School-level predictors of perceived general and place-specific safety*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
120. *Guo, J., **Mrug, S.**, & Knight, D.C. (2016, March-April). *Factor structure of the Emotions as a Child scale in late adolescence*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
121. *Guo, J., **Mrug, S.**, & Knight, D.C. (2016, March-April). *Emotion socialization and late adolescents' depression: The mediating role of coping*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.

122. *D'Angelo, C., **Mrug, S.**, Reynolds, N., & Guion, K. (2016, March-April). *Spiritual coping in adolescents with chronic illness: Bidirectional influences with parental spiritual coping*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
123. *Henry, M., & **Mrug, S.** (2016, March-April). *Sleep problems and problem behavior in adolescence: Complex relationships*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
124. *Hirsch, V., *Henry, M., **Mrug, S.**, & Windle, M. (2016, March-April). *Bidirectional relationship between parental nurturance and child empathy – differences between parent and child reports*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
125. *Rastegar, P., *Henry, M., **Mrug, S.**, & Windle, M. (2016, March-April). *Depression and trauma symptoms in adolescent gang members*. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
126. *King, V., & **Mrug, S.** (2016, March-April). *Adolescents' disclosure, violence exposure, and growth in internalizing and externalizing problems*. Paper presented at the Society for Research on Adolescence, Baltimore, MD (symposium chairs: **S. Mrug & V. King**).
127. *King, V., & **Mrug, S.** (2016, March-April). *The effects of violence exposure on African-American adolescents' academic achievement: Emotion regulation as a protective factor*. Paper presented at the Society for Research on Adolescence, Baltimore, MD (symposium chair: **M. Allwood**).
128. **Mrug, S.**, D'Angelo, C., Knight, D.C., Elliott, M.N., Tortolero, S., & Schuster, M.A. (2016, March-April). *Violence exposure throughout adolescence and physiological reactivity to stress*. Paper presented at the Society for Research on Adolescence, Baltimore, MD (symposium chairs: **S. Mrug & C. D'Angelo**).
129. Orem, T. R., Wheelock, M. D., Harnett, N. G., Wood, K. H., Goodman, A. M., **Mrug, S.**, & Knight, D. C. (April, 2016). *Neural Correlates of the Physiological Response to Acute Psychosocial Stress*. Poster presented at 2016 National Conference on Undergraduate Research, Asheville, NC.
130. *Jones, L.C., **Mrug, S.**, Elliot, M.N., Tortolero, S., Toomey, S., & Schuster, M.A. (2016, March). *Mental Health of Youth with Chronic Health Conditions across Adolescence*. Poster to be presented at the Society for Behavioral Medicine Annual Meeting, Washington, DC.
131. Harnett, N.G., Ladnier, J.C., Wheelock, M.D., Wood, K.H., Schuster, M.A., Elliot, M.N., Tortolero, S., **Mrug, S.**, & Knight, D.C. (2015, October). *Racial Differences in the Emotional Response to Aversive Threat*. Poster presented at the Annual Meeting for the Society of Neuroscience. Chicago, IL.
132. *Jagielski, C. H., **Mrug, S.**, *Underwood, C., *Thornton, M., *Kandel, P., *Moyana, A., Britton, L., Grosseohme, D. & Reynolds, N. (2015, August). *Adolescents' Spiritual Coping with Cystic Fibrosis: Physical Health Correlates & Interventions*. Paper Presentation at the Annual Meeting of the American Psychological Association, Toronto, ON (symposium chair: C. Park).

133. Wheelock, M. D., Rangaprakash, D., Orem, T.R., Harnett, N.G., Wood, K. H., Deshpande, G., **Mrug, S.**, Knight, D. C. (October, 2015). *Structural and functional connectivity associated with the neuroendocrine response to acute psychosocial stress*. Poster presented at the Annual Meeting for the Society of Neuroscience. Chicago, IL.
134. N'tcha, S., Okoro, G. C., Willis, A. S., Henry, M. A., & **Mrug, S.** (2015, May). *Religiosity and Substance Use among Urban Youth: Attendance and Meaning as Distinctive Predictors*. Poster presented at the annual meeting of the Association for Psychological Science, New York, NY.
135. **Mrug, S.**, *Jagielski, C., *Underwood, C., *Thornton, M., *Kandel, P., *Moyana, A., Britton, L., & Grosseohme, D. (2015, March). "*Spiritual Quest for Life*" – *Online Coping Intervention for Adolescents with Chronic Illness*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Philadelphia, PA.
136. *King, V., & **Mrug, S.** (2015, March). *Who do adolescents talk to once they are exposed to violence?* Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Philadelphia, PA.
137. *Henry, M., & **Mrug, S.** (2015, March). *Puberty Moderates Effects of the Parent-Adolescent Relationship on Adolescents' Externalizing and Internalizing Symptoms*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Philadelphia, PA.
138. **Mrug, S.**, *Madan, A., & Windle, M. (2015, March). *Longitudinal Pathways Linking Exposure to Family Violence with Adolescent Dating Violence*. Paper presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Philadelphia, PA (symposium chair J. Livingston).
139. Mrug, M., **Mrug, S.**, Landsittel, D., Gibbs, P., Torres, V.E., Bae, K.T., Harris, P.C., et al. (2014, November). *Prediction of GFR Trajectories in ADPKD patients with normal renal function*. Paper presented at the Annual meeting of the American Society of Nephrology, Philadelphia, PA.
140. Wheelock, M.D., Harnett, N.G., Wood, K.H., **Mrug, S.**, Knight, D.C. (November, 2014). *Neuroendocrine response to psychosocial stress*. Poster presented at the Society for Neuroscience, Washington, DC.
141. Wiesner, M., Elliott, M.N., Lewis, T., Cuccaro, P., **Mrug, S.**, Toomey, S., Tortolero, S., & Schuster, M.A. (November, 2014). *Stability and change in patterns of youth violence exposure: A latent transition analysis*. Paper presented at the 70th Annual Meeting of the American Society of Criminology, San Francisco, CA.
142. *Guthrie, B., *Patel, A., & **Mrug, S.** (October, 2014). *Racial and gender differences in emotion socialization and links to internalizing problems*. Poster presented at The National Conference in Clinical Child and Adolescent Psychology, Lawrence, KS.
143. *King, V., **Mrug, S.**, & Windle, M. (October, 2014). *Oppositional defiant disorder and later alcohol use in adolescents: Do motives for alcohol use explain this relationship?* Poster presented at The National Conference in Clinical Child and Adolescent Psychology, Lawrence, KS.

144. *Hensler, M., **Mrug, S.**, Madan-Swain, A., Barnes, M., Nieman, J., Phipps, S., Berkow, R., & Schwebel, D. (2014, March). *Psychosocial predictors of benefit finding among caregivers of childhood cancer survivors*. Poster presented at the National Conference in Pediatric Psychology, Philadelphia, PA.
145. **Mrug, S.**, & Windle, M. (2014, March). *Polygenic Addiction Risk Moderates Peer Influences on Substance Use in Adolescence and Young Adulthood*. Paper presented at the 15th Biennial Meeting of the Society for Research on Adolescence, Austin, TX (symposium chair **S. Mrug**).
146. *Madan, A., **Mrug, S.**, & Windle, M. (2014, March). *Early Adolescent Cross-Gender Violence as a Precursor to Late Adolescent Dating Violence?* Paper presented at the 15th Biennial Meeting of the Society for Research on Adolescence, Austin, TX (symposium chair J. Temple).
147. *Adams, J., *Henry, M., & **Mrug, S.** (2014, March). *Peer Victimization and Support of Sexual Minority Children from Preadolescence to Early Adolescence*. Poster presented at the 15th Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
148. *Thompson, C., *Henry, M., & **Mrug, S.** (2014, March). *Pubertal Timing and Tempo: Associations with Friends' Behavior in Early and Middle Adolescence*. Poster presented at the 15th Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
149. *King, V., & **Mrug, S.** (2014, February). *The effects of violence exposure on early adolescents' academic achievement*. Poster presented at the Alabama Mid-Winter Workshop, Birmingham, AL.
150. *Tyson, A., & **Mrug, S.** (2014, February). *Sleep Problems Increase Cortisol Reactivity to Stress in Adolescents*. Poster presented at the Alabama Mid-Winter Workshop, Birmingham, AL. **First place in student poster competition.**
151. *Thai, C., & **Mrug, S.** (2014, February). *Stress, listening to music, and emotional regulation in adolescence*. Poster presented at the Alabama Mid-Winter Workshop, Birmingham, AL.
152. *Adams, J. Chew, S., & **Mrug, S.** (2014, February). *Emotional Functioning and Friendship Quality in Preadolescent and Early Adolescent Sexual Minority Youths*. Poster presented at the Alabama Mid-Winter Workshop, Birmingham, AL.
153. *Thornton, M., **Mrug, S.**, & *Reynolds, N. (2014, February). *Examining Spiritual Coping in Youth with Chronic Illness*. Poster presented at the Alabama Mid-Winter Workshop, Birmingham, AL.
154. *Underwood, C., **Mrug, S.**, & *Reynolds, N. (2014, February). *Spiritual Coping as a Predictor of Hospitalization in Adolescents with Cystic Fibrosis*. Poster presented at the Alabama Mid-Winter Workshop, Birmingham, AL.
155. Mrug, M., **Mrug, S.**, Landsittel, D., Torres, V.E., Bae, K.T., Harris, P.C., et al. (2013, November). *Prediction of GFR Endpoints in Early Autosomal Dominant Polycystic Kidney Disease*. Paper presented at the Annual meeting of the American Society of Nephrology, Atlanta, GA.

156. Mrug, M., **Mrug, S.**, Landsittel, D., Torres, V.E., Bae, K.T., Harris, P.C., et al. (2013, December). *Prediction of GFR Endpoints in Early Autosomal Dominant Polycystic Kidney Disease*. Paper presented at the Southern Salt, Water, and Kidney conference, Sarasota, FL.
157. *Mitchell, H., Monroe, K.W., Marzullo, L., & **Mrug, S.** (2013, November). *Bullying: Prevalence and Association with High Risk Behaviors Amongst High School Students*. **Paper** presented at the Annual Injury Free Coalition for Kids Conference, Fort Lauderdale, FL.
158. *Henry, M., & **Mrug, S.** (2013, August). *Pubertal Development Moderates the Effects of the Parent-Child Relationship on Adolescent Delinquency*. Paper to be presented at the American Psychological Association Annual Convention, Honolulu, HI. **Selected as one of five student-led presentations for APA Division 7 (Developmental) Young Researchers in Developmental Psychology Symposium.**
159. *Weaver, P., *Madan, A., & **Mrug, S.** (2013, August). *Coping Moderates Stress Effects on Adolescent Internalizing Symptoms and Allostatic Load*. Poster presented at the American Psychological Association Annual Convention, Honolulu, HI.
160. **Mrug, S.**, & Windle, M. (2013, May). *Genetic Modifiers of Susceptibility to Negative Peer Influences on Alcohol Use from Adolescence to Adulthood*. Paper presented at the Annual Meeting of the Society for Prevention Research, San Francisco, CA.
161. **Mrug, S.**, & Windle, M. (2013, May). *Desensitization to Violence Contributes to Violent Behavior in Adolescence*. Paper presented at the Annual Meeting of the Society for Prevention Research, San Francisco, CA.
162. *Henry, M., & **Mrug, S.** (2013, May). *Puberty Moderates Effects of the Parent-Child Relationship on Adolescents' Internalizing Symptoms*. Poster to be presented at the APS conference, Washington, DC.
163. *Edwards, S., **Mrug, S.**, Oats, C., Trinh, E.P., *McCalla, M.K., & Biasini, F.J. (2013, March). *Effects of Social Behavior Problems on Social Status in Preschool Children With and Without ASD*. Poster presented at the 12th Alabama Autism Conference, Tuscaloosa, AL.
164. *Edwards, S., **Mrug, S.**, *McCalla, M.K., & Biasini, F.J. (2013, March). *Evaluating Friendships and Social Status of Preschoolers With Autism Spectrum Disorders (ASD)*. Poster presented at the 46th Annual Gatlinburg Conference, San Antonio, TX.
165. Mrug, M., **Mrug, S.**, Guay-Woodford, L.M., Torres, V.E., Bae, T.K., Harris, P.C., Landsittel, D., Flessner, M.D., Bennett, W.M., Grantham, J.J., & Chapman, A.B. (2012, November). *Prediction of Renal Function Trajectories in Early Autosomal Dominant Polycystic Kidney Disease*. Paper presented at the Annual meeting of the American Society of Nephrology, San Diego, CA.
166. *Hill, D., & **Mrug, S.** (November, 2012). *School level characteristics as predictors of adolescent tobacco, alcohol, and marijuana use*. Poster presented at the Annual Biomedical Research Conference for Minority Students, San Jose, CA. **Outstanding Presentation Award for the Social and Behavioral Sciences and Public Health Discipline**

167. *Garner, A.A., **Mrug, S.**, Molina, B., & Epstein, J.N. (2012, October). *Factor structure of the Alabama Parenting Questionnaire in middle adolescence*. Poster presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS.
168. *Young, M., *Madan, A., & **Mrug, S.** (2012, October). *Reciprocal relationships between low physical activity and depressive symptoms in preadolescence over time*. Poster presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS.
169. *Cortopassi, A., *Madan, A., **Mrug, S.**, & Windle, M. (2012, October). *Predicting bullying behaviors from early adolescent substance use*. Poster presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS.
170. *Reynolds, N., *Hensler, M., **Mrug, S.**, & *Guion, K. (2012, August). *Predictors of distress among mothers and fathers of youth with chronic illness*. Poster presented at the meeting of the American Psychological Association, Orlando, Florida.
171. *Mitchell, E.S., **Mrug, S.**, Patterson, C., Bailey, K., & Hodgens, J.B. (2012, May). *A Behavioral Summer Treatment Program Improves Social Functioning for Children with High Functioning Autism Spectrum Disorders*. Poster presented at the IMFAR conference, Toronto, Canada.
172. *Patel, A.U., **Mrug, S.**, *Garner, A.A., Patterson, C.S., & Hodgens, J.B. (2012, May). *Sluggish Cognitive Tempo Predicts Negative Outcomes Associated with Attention-Deficit/Hyperactivity Disorder*. Poster presented at the APS conference, Chicago, IL.
173. *Weaver, P., *Madan, A., **Mrug, S.**, & Windle, M. (2012, May). *Do Substance Use and School Connectedness Show Reciprocal Relationships in Early Adolescence?* Poster presented at the APS conference, Chicago, IL.
174. Dawoud, D., Lyndon, W., **Mrug, S.**, Bissler, J.J., & Mrug, M. (2012, May). *Simulation of Real-Time ultrasound-Guided Biopsy May Improve Confidence of Trainee Operators and Reduce Renal Biopsy Complications*. Poster presented at the National Kidney Foundation Spring Clinical Meeting, Washington, DC.
175. Zhou, J., Ouyang, X., Schoeb, T.R., Bolisetty, S., Cui, X., **Mrug, S.**, Yoder, B.K., Szalai, A.J., & Mrug, M. (2012, May). *Cys1cpk Mutation Kidney Injury Accelerates Cystogenesis via Pathways Modulated by Heme Oxygenase and Complement*. Poster presented at the Vandy-UAB Nephrology retreat, Chattanooga, TN.
176. *Hill, D., *Adelson, E., & **Mrug, S.** (2012, March). *School size and academic achievement: Risk factors for student violence?* Poster presented at the 14th Biennial Meeting of the Society for Research on Adolescence, Vancouver, Canada.
177. *Goodwin, N., *Caldwell, S., **Mrug, S.**, & Windle, M. (2012, March). *Parental practices and body image dissatisfaction among early adolescents*. Poster presented at the 14th Biennial Meeting of the Society for Research on Adolescence, Vancouver, Canada.
178. **Mrug, S.** (2012, March). *Pubertal timing and tempo as moderators of peer influence on antisocial behavior in adolescent boys and girls*. Paper presented at the 14th Biennial Meeting of the Society for Research on Adolescence, Vancouver, Canada (symposium chair **S. Mrug**).

179. **Mrug, S.** (2012, March). *Risky business discussion*. Paper presented at the 14th Biennial Meeting of the Society for Research on Adolescence, Vancouver, Canada (symposium chair M. Sandstrom).
180. *King, V.L., & **Mrug, S.** (March, 2012). *How maternal age affects child's achievement overtime? Role of parenting practices and child IQ*. Poster presented at the 14th Biennial Meeting of the Society for Research on Adolescence, Vancouver, BC, Canada.
181. *King, V.L., *Knott, B., Windle, M., & **Mrug, S.** (March, 2012). *Explaining racial disparities in adolescent depression: the role of individual, family, and school factors*. Poster presented at the 14th Biennial Meeting of the Society for Research on Adolescence, Vancouver, BC, Canada.
182. *Hill, D., **Mrug, S.**, & Windle, M. (2011, November). *Factors Explaining Racial and Gender Differences in Substance use Among Early Adolescents*. Poster presented at the Annual Biomedical Research Conference for Minority Students, St. Louis, MO.
183. *Younger, J., *Goodwin, N., **Mrug, S.**, & Windle, M. (2011, August). *Does higher weight predict substance use in early adolescents?* Poster presented at the American Psychological Association Annual Convention, Washington, DC.
184. *Hill, V., *Madan, A., **Mrug, S.**, & Windle, M. (2011, August). *Internalizing Problems and Early Adolescent Substance Use: Does Gender Matter?* Poster presented at the American Psychological Association Annual Convention, Washington, DC.
185. *King, V., & **Mrug, S.** (2011, August). *How parental age affects early adolescents' academic achievement*. Poster presented at the American Psychological Association Annual Convention, Washington, DC.
186. *Taswell, C., *Goodwin, N., **Mrug, S.**, & Windle, M. (2011, May). *Effects of Childhood Sleep on Early Adolescent Substance Use*. Poster presented at the 2011 Association for Psychological Science Annual Convention, Washington, DC.
187. *Mitchell, E.S., **Mrug, S.**, Hodgens, J.B., Patterson, C.P., & Bailey, K.J. (2011, May). *Evaluating the effectiveness of a behavioral summer treatment program for children with high functioning autism spectrum disorders*. Poster presented at the International Meeting for Autism Research, San Diego, CA.
188. *Reynolds, N., **Mrug, S.**, & *Guion, K. (2011, April). *How do spiritual beliefs help adolescents cope with chronic illness? The role of attributions*. Poster presented at the National Conference in Pediatric Psychology, San Antonio, TX.
189. *Reynolds, N., **Mrug, S.**, & *Guion, K. (2011, April). *Age differences in spiritual coping predicting psychosocial adjustment and physical health in adolescents with chronic illness*. Poster presented at the National Conference in Pediatric Psychology, San Antonio, TX.
190. *Hill, V., *Madan, A., **Mrug, S.**, & Windle, M. (2011, April). *Internalizing Problems and Early Adolescent Substance Use: Does Gender Matter?* Poster presented at the National Conference on Undergraduate Research (NCUR), Ithaca, NY.

191. *Madan, A., **Mrug, S.**, & Windle, M. (2011, April). *Do School Connectedness and Academic Achievement Moderate the Relationship Between Witnessing Violence and Internalizing Problems?* Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Montreal, Quebec, Canada.
192. *Reynolds, N., *Guion, K., & **Mrug, S.** (2011, April). *Negative Parental Spiritual Beliefs and Attribution Style Harm Adjustment of Adolescents with Chronic Illness.* Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Montreal, Quebec, Canada.
193. Mrug, M., **Mrug, S.**, Guay-Woodford, L.M., & Cui, X. (2010, November). *Timing of the developmental switch regulating cystogenesis in humans.* Paper presented at the 51st annual meeting of the Southern Salt, Water, and Kidney Club, Lido Key, FL.
194. *Garner, A.A., **Mrug, S.**, Patterson, C., & Hodgens, J.B. (2010, November). *Sluggish cognitive tempo and internalizing difficulties: Discrepancies across informants.* Poster presented at the annual international meeting of Children and Adults with Attention Deficit/Hyperactivity Disorder (CHADD), Atlanta, GA.
195. **Mrug, S.**, Hoza, B., & Molina, B. (2010, October). *Prospective effects of peer rejection in children with ADHD.* Paper presented at the 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York City, NY (symposium chairs L.E. Arnold & W. Compton).
196. *Madan, A., **Mrug, S.**, & Windle, M. (2010, October). *Prospective influences of violence exposure and suicidal behavior in early adolescence.* Poster presented at the 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York City, NY.
197. *Jackson, D.O, Hale, G., Perkins, A., Conti, K.E., **Mrug, S.**, Cook, F., & Cropsey, K.L. (2010, June). *Preliminary analysis of substance-dependent TASC offenders maintained on psychotropic medications.* Poster presented at the annual meeting of The College on Problems of Drug Dependence, Scottsdale, AZ.
198. **Mrug, S.**, Borch, C., & Cillessen, A.H.N. (2010, March). *Boys and Girls in Same-sex vs. Mixed-sex Cliques: Risky Associations for Drinking, Smoking, and Sex?* Paper presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA (symposium chair **S. Mrug**).
199. **Mrug, S.**, & Windle, M. (2010, March). *Violence Exposure across Multiple Contexts: Prospective Effects on Adjustment in Early Adolescence.* Paper presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA (symposium chairs **S. Mrug** & P. Boxer).
200. *Madan, A., **Mrug, S.**, & Windle, M. (2010, March). *Does Temperament Affect Adolescents' Susceptibility to Negative Peer Influence?* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
201. *Bosmia, A.N., *Gaines, J., **Mrug, S.**, *Madan, A., & Windle, M. (2010, March). *Do Religiosity, Empathy, and Attitudes Towards Fighting Moderate the Effects of Witnessing Violence on Internalizing Problems?* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.

202. *McCay, R., & **Mrug, S.** (2010, March). *Parental and Peer Disapproval of Adolescent Alcohol Use: Does Their Influence Vary Across Adolescence?* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
203. *Goodwin, N., *Artiga-Garner, A., **Mrug, S.**, Borch, C., & Cillessen, A.H.N. (2010, March). *Do Positive Friendships Buffer the Negative Impact of Stressful Life Events on Adolescent Depression? Yes, but not for all.* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
204. *Reynolds, N.C., *Guion, K., *Spraggins, A.N., & **Mrug, S.** (2010, March). *Are You There, God? The Role of Religious Beliefs in Coping With Pediatric Chronic Illness.* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
205. *Hinton, E.J., **Mrug, S.**, *Goodwin, N., & Windle, M. (2010, March). *School Connectedness: The Role of Individual and Parental Factors.* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
206. *Su, W., Kerbawy, S., **Mrug, S.**, & Windle, M. (2010, March). *Examining Influences of School Environment on Adolescents' School Connectedness Using a Multilevel Model.* Poster presented at the 13th Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
207. *Gaines, J., **Mrug, S.**, & Windle, M. (2009, November). *Role of Behavioral Intentions on Future Substance Use in Adolescents.* Poster presented at the 137th APHA Annual Meeting, Philadelphia, PA.
208. *Artiga-Garner, A., **Mrug, S.**, Patterson, C., & Hodgins, B. (2009, June). *Behavioral Activation and Inhibition across ADHD and Sluggish Cognitive Tempo.* Poster presented at the biannual meeting of the International Society for Research in Child and Adolescent Psychopathology, Seattle, WA.
209. *Sheridan, E., Griffith, E., & **Mrug, S.** (2009, May). *Diagnostic utility of adaptive behavior in children with a referral question of ASD.* Poster presented at the International Meeting for Autism Research, Chicago, IL.
210. *Jackson, D.O., **Mrug, S.**, & Savage, R. (2009, April). *Predictors of domain-specific quality of life in seriously mentally ill ACT clients.* Poster presented at the Society of Behavioral Medicine 30th Annual Meeting, Montreal, Canada.
211. Gilliland, M.J., **Mrug, S.**, & Windle, M. (2009, April). *Child Externalizing Behavior, Parenting, and Suicidal Behavior: Ethnic and Gender Differences.* Poster presented at the Society of Behavioral Medicine's 30th Annual Meeting, Montreal, Canada.
212. **Mrug, S.**, Bolland, J.M., & Lian, B. (2009, April). *Gender and ethnic differences in trajectories of adolescent alcohol use.* Paper presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Denver, CO (symposium chair P. Malone).
213. *Goodwin, N., **Mrug, S.**, Borch, C., & Cillessen, A.H.N. (2009, April). *Peer selection and socialization in adolescent depression: The role of school transitions.* Paper presented at the

Society for Research in Child Development (SRCD) Biennial Meeting, Denver, CO (symposium chair N. Goodwin).

214. *Guion, K., **Mrug, S.**, & Windle, M. (2009, April). *Predictive value of informant discrepancies in reports of parenting: Relations to early adolescents' adjustment*. Paper presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Denver, CO (symposium chair A. Los Reyes).
215. **Mrug, S.**, *Gaines, J., *Su, W., & Windle, M. (2009, April). *School influences on early adolescent substance use*. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Denver, CO.
216. *Su, W., **Mrug, S.**, & Windle, M. (2009, April). Social cognitive and emotional mediators linking violence exposure and parental support to adolescent aggression. Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Denver, CO.
217. *McCay, R., **Mrug, S.**, & *Gaines, J. (2009, February). *Parent and teacher communication and students' drug use in middle school*. Poster presented at the Annual Convention of the Alabama Psychological Association, Birmingham, AL.
218. *Madan, A., **Mrug, S.**, & Windle, M. (2009, February). *Gang membership, internalizing problems, and community violence exposure in early adolescence*. Poster presented at the Annual Convention of the Alabama Psychological Association, Birmingham, AL.
 - Poster won 2nd place in a student research competition.
219. *Spraggins, A., *Guion, K., **Mrug, S.** (2009, February). *The role of functional and emotional social support in parents of teens with chronic illness*. Poster presented at the Annual Convention of the Alabama Psychological Association, Birmingham, AL.
220. *Artiga, A.I., *Marceaux, J., *Sheridan, E., **Mrug, S.**, Patterson, C., & Hodgens, J.B. (2008, October). *Confirmatory Factor Analysis of DSM-IV ADHD Symptoms and Sluggish Cognitive Tempo Symptoms*. Poster presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS.
221. *Sheridan, E., *Artiga, A., *Murdaugh, D., *Harrington, T., **Mrug, S.**, Patterson, C., & Hodgens, B. (2008, October). *Impact of Behavioral Summer Treatment Program on Social Functioning of Children with Asperger's Disorder*. Poster presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS.
222. **Mrug, S.**, *Gaines, J.L., & *Su, W. (2008, June). *School Influences on Early Adolescents' Substance Use and Problem Behavior*. Poster presented at the UAB Advance Symposium, Birmingham, AL.
223. *McConley, R., **Mrug, S.**, Gilliland, M.J., Lowry, R., Elliott, M., Schuster, M., Bogart, L., Franzini, L., Escobar-Chaves, L., & Franklin, F. (2008, March). *Parenting quality affects obesity in preteens*. Poster presented at the Society of Behavioral Medicine's 29th Annual Meeting, Dan Diego, CA.
224. Gilliland, M.J., *McConley, R., **Mrug, S.**, Grunbaum, J.A., Hoelscher, D., Schuster, M., Elliott, M., Bogart, L., Franzini, L., & Franklin, F. (2008, March). *Variation by race/ethnicity*

and geography in children's dietary intake: The Healthy Passages Study. Poster presented at the Society of Behavioral Medicine's 29th Annual Meeting, Dan Diego, CA.

225. **Mrug, S.,** & Bolland, J.M. (2008, March). *Peer influences on trajectories of substance use and violence throughout adolescence: Examination of gender differences.* Paper presented at the 12th Biennial Meeting of the Society for Research on Adolescence, Chicago, IL (symposium chairs **S. Mrug** & S.D. Lynne).
226. **Mrug, S.,** Gilliland, M.J., Elliott, M., Grunbaum, J.A., Cuccaro, P., Tortolero, S., & Schuster, M.A. (2008, March). *Early puberty, negative peer influence, and externalizing behavior in early adolescent girls: Examination of ethnic differences.* Poster presented at the 12th Biennial Meeting of the Society for Research on Adolescence, Chicago, IL.
227. Gilliland, M.J., & **Mrug, S.** (2007, November). *Family economic hardship and depressive symptomatology in adolescents.* Poster presented at the APHA 135th Meeting and Expo, Washington, DC.
228. Bolland, J.M., Devereaux, R.S., **Mrug, S.,** Lian, B., & Bolland, K.A. (2008, March). *How early is early? The sequelae of early initiation of substance use in an inner-city adolescent population.* Poster presented at the APHA 135th Meeting and Expo, Washington, DC.
229. Mikami, A.Y., **Mrug, S.,** Lochman, J., Boxmeyer, C., Powell, N., McDougall, M.R., Hay, D.A., Martin, N., Piek, J., Bennett, K.S., & Canu, W.H. (2007, June). *Innovative Influences on Social Problems among Youth with ADHD.* Poster presented at the 13th scientific meeting of the International Society for Research in Child and Adolescent Psychopathology, London, United Kingdom.
230. **Mrug, S.,** & Windle, M. (2007, April). *Parenting and deviant peers as mediators of neighborhood influences on adolescents' externalizing behavior.* Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Boston, MA.
231. **Mrug, S.,** Gilliland, M.J., Tortolero, S., Elliott, M., Grunbaum, J., Cuccaro, P., & Schuster, M. (2007, April). *Externalizing problems in early maturing girls: Protective effects of the parent-child relationship.* Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Boston, MA.
232. *Guion, K., **Mrug, S.,** & Windle, M. (2006, October). *Parent-Child Discrepancies: Clinical and Research Implications.* Poster presented at The Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, Kansas.
233. **Mrug, S.,** & Hoza, B. (2005, April). *Impression formation and modification in children.* Poster presented at the Society for Research in Child Development (SRCD) Biennial Meeting, Atlanta, GA.
234. Hoza, B., Gerdes, A.C., **Mrug, S.,** & Gold, J.A. (2003, August). *Peer relationships in children with ADHD: Lessons from the MTA.* Paper presented at the 111th Annual Convention of the American Psychological Association, Toronto, Canada.
235. **Mrug, S.,** & Hoza, B. (2002, August). *Interpersonal perception and meta-accuracy in children with ADHD.* Poster presented at the 110th Annual Convention of the American Psychological Association, Chicago, IL.

236. Wallander, J.L., Frison, S., & Rydvalova, S. (2002, June). *Risk for psychopathology in minority youth with mild intellectual disability*. Paper presented at the 3rd Conference on Child and Adolescent Mental Health, Brisbane, Australia.
237. Wallander, J.L., Frison, S., & Rydvalova, S. (2001, March). *Risk for psychopathology in African American adolescents with mild intellectual disability*. Paper presented at the 34th Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Charleston, SC.
238. **Mrug, S.**, Hoza, B., & Pelham, W.E. (2000, November). *Hope, friendship, and loneliness predicting self-concept in ADHD children*. Poster presented at the 34th Annual Convention of the Association for Advancement of Behavior Therapy.
239. **Rydvalova, S.**, Hoza, B., Pelham, W.E., & Gnagy, E.M. (2000, August). *Parental attributions as predictors of ADHD children's academic improvement*. Poster presented at the 108th Annual Convention of the American Psychological Association, Washington, DC.
240. Wallander, J.L., Frison, S., & Rydvalova, S. (2000, August). *Mental health problems in African-American adolescents with mild intellectual disability*. Paper presented at the 11th World Congress of the International Association for the Scientific Study of Intellectual Disability, Seattle.
241. **Rydvalova, S.**, & Wallander, J.L. (1999, March). *Self-concept of adolescents with physical disabilities: Does integration play a role?* Poster presented at the 32nd Gatlinburg Conference on Research and Theory in Mental Retardation and Developmental Disabilities, Charleston, SC.

Teaching

University of Alabama at Birmingham:

Spring 2020	Longitudinal Data Analysis (graduate)
Fall 2019	Multivariate Statistics (graduate)
Fall 2018	Multivariate Statistics (graduate)
Spring 2018	Longitudinal Data Analysis (graduate)
Fall 2017	Multivariate Statistics (graduate)
Spring 2017	Structural Equation Modeling (graduate)
Fall 2016	Multivariate Statistics (graduate)
Spring 2016	Longitudinal Data Analysis (graduate)
Fall 2015	Multivariate Statistics (graduate)
Spring 2015	Seminar in Adolescent Development (graduate)
Fall 2014	Multivariate Statistics (graduate)
Spring 2014	Longitudinal Data Analysis (graduate)
Fall 2013	Multivariate Statistics (graduate)
Fall 2012	Multivariate Statistics (graduate)
Summer 2012	Child Development in the Context of Eastern Europe (study abroad in Prague; undergraduate and graduate)
Spring 2012	Seminar in Adolescent Development (graduate)
Fall 2011	Multivariate Statistics (graduate)

Spring 2011 Research Design (graduate)
 Fall 2010 Multivariate Statistics (graduate)
 Fall 2009 Multivariate Statistics (graduate)
 Summer 2009 Research Design (graduate)
 Spring 2009 Independent study – Adolescent development (graduate)
 Fall 2008 Multivariate Statistics (graduate)
 Pediatric Psychology (undergraduate and graduate)
 Spring 2008 Seminar in Adolescent Development (graduate)
 Fall 2007 Multivariate Statistics (graduate)
 Spring 2007 Research Design (graduate)
 Fall 2006 Multivariate Statistics (graduate)
 Spring 2006 Seminar in Adolescent Development (undergraduate and graduate)

Purdue University:

Spring 2004 Research Experience in Psychology (undergraduate), Instructor
 Spring 2002 Abnormal Psychology (undergraduate), Teaching assistant
 Fall 2001 Abnormal Psychology (undergraduate), Teaching assistant

Mentoring

Chairing and Co-Chairing Student Committees (UAB)

Graduate Advisory Committee:

Vintra King (2013-2017) – Medical psychology
 Christina D’Angelo (2016-2020) – Medical psychology
 Juliann Purcell (2017-2022) – Medical Psychology
 Malcolm Barker-Kamps (2019-present) – Medical psychology
 Kristina McMahan (2020-present) – Medical psychology
 Queenisha Crichlow (2020-present) – Medical psychology

Doctoral dissertations:

Kim Guion (2009) – Medical psychology
 Joanna Gaines (2010) – Developmental psychology
 Annie Artiga Garner (defended 2011; degree 2012) – Medical psychology
 Elisabeth Sheridan Mitchell (defended 2011; degree 2013) – Medical psychology
 Wei Su, Ph.D. (2012) – Developmental psychology
 Anjana Madan, Ph.D. (2013) – Developmental Psychology
 Kate McCalla, Ph.D. (2014) – Medical Psychology
 Nina Reynolds, Ph.D. (2014) – Medical Psychology
 Molly Hensler, Ph.D. (5/2015) – Medical Psychology
 Meredith Henry, Ph.D. (11/2016) – Developmental Psychology
 Jinhong Guo (7/2016) – Developmental Psychology
 Caroline Leonczyk, Ph.D. (co-chair, defended 7/2017) – Medical Psychology
 Vintra King (defended 5/2017) – Medical Psychology
 Christina Jagielski (defended 7/2017) – Medical Psychology
 Alexandra Cutillo (proposed 4/2017, defended 6/2018) – Medical Psychology
 Catheryn Orihuela, PhD (proposed 2017, defended 6/2018) – Developmental Psychology
 Amber Fahey (co-chair; defended 8/2018) – Medical Psychology
 Christina D’Angelo (proposed 5/2018, defended 6/2019) – Medical Psychology

Jonathan Adams (proposed 12/2018; defended 6/2019) – Developmental Psychology
Edwin Burgess (proposed 6/2019; defended 6/2020) – Developmental Psychology
Juliann Purcell, PhD (proposed 9/2019, defended 7/2022) – Medical Psychology
Malcolm Barker-Kamps (proposed 6/2022) – Medical Psychology
Grace Albright (co-chair; proposed 12/2022) – Developmental Psychology
Monima Anam (chair, first meeting 2/2023) – MD/PhD, Graduate Biomedical Sciences, Neuroscience

Master's theses:

Kim Guion (2007) - Medical psychology
Octavia Jackson (co-chair, 2008) – Medical psychology
Annie Artiga (co-chair, 2009) – Medical psychology
Natalie Goodwin (2010) – Medical psychology
Nina Reynolds (2011) – Medical psychology
Anjana Madan (2012) – Developmental psychology
Vinetra King (3/2015) – Medical Psychology
Alexandra Cutillo (2/2017) – Medical Psychology
Jonathan Adams (2/2017) – Developmental Psychology
Christina D'Angelo (5/2017) – Medical Psychology
Edwin Burgess (9/2018) – Developmental Psychology
Malcolm Barker-Kamps (proposed 2/2020, defended 7/2021) – Medical Psychology
Marlon Goering (proposed 11/20, defended 11/2021) – Developmental Psychology
Queenisha Crichlow (proposed 5/2021, defended 6/2022) – Medical Psychology
Kristina McMahan (proposed 8/2021) – Medical Psychology
Carlos Espinoza (proposed 9/2021) – Developmental Psychology
Destiny Kelly (proposed 12/2022) – Developmental Psychology
Amanda Moore – Developmental Psychology

Undergraduate theses:

Billie Jean Loftin (2007) - Honors in psychology
Riley McCay (2009) - Honors in psychology
Vinetra King (thesis defended 2011; degree 2012) - Honors in science and technology
Britney Ledford (2012) - Honors in psychology
Patrick Weaver (2013) - Honors in psychology
Michelle Ocampo (2013) – Honors in psychology
Anna Tyson (2014) – Honors in science and technology
Christy Thai (2016) – Honors in psychology
Lauren Silverwood (2017) - Honors in science and technology
Courtney Tindell (2018) – Honors in psychology
Katelyn Thomas (2019) – Honors in psychology
Hannah Eneix (2019) – Honors in psychology
Ryan Fischer (2019) – Honors in psychology
Bria Gresham (2019) – Honors in psychology
Maggie Phillips (2020) – Honors in psychology
Ivy Bookout (2020) - Honors in science and technology
Ilissa McIntosh-Williams (2020) – Honors in psychology
Kylie Morris (2020) – Honors in psychology
Callista Cox (2020) – Honors in psychology
Josh Rodgers (2021) – Honors in psychology
Hannah Yost (2022) – Honors in Science and Technology
Gabby Roberts (2022) - Honors in psychology
Reem Mahlafi (2022) - Honors in psychology

Percy Gresham (2022) - Honors in psychology
Lorena Houghton (2022) - Honors in psychology

Member of Thesis and Dissertation Committees

Krista Oswalt, MS (2007) – Developmental psychology
Ann Alriksson-Schmidt, PhD (2007) – Developmental psychology
Ozed Okonkwo, PhD (2008) – Medical psychology
Penny S. Loosier, MS (2008) – Developmental psychology
Jessica Poulins, MS (2008) – Medical psychology
Despina Stavrinou, PhD (2009) – Developmental psychology
Krista Oswalt, PhD (2009) - Developmental psychology
Jason LaGory, PhD (2009) - Medical psychology
Kathy Newman, PhD (2009) – Nursing
Elisabeth Sheridan, MS (2009) - Medical psychology
Octavia Jackson, PhD (2010) - Medical psychology
Nikki Holmes, PhD (2010) – Health behavior
Cynthia Hall, PhD (2011) - Developmental psychology
Desiree DeJong, PhD (2012) – Developmental psychology
Narissa Ross, BS (2012) – Science & technology Honors program
Natalie Goodwin, PhD (2013) – Medical psychology
Sarah Edwards, MS (2013) – Developmental psychology
LaToya O’Neal, PhD (2014) – Sociology
Abbey Harris, PhD (2014) – Developmental psychology
Nathan Hutcheson, PhD (2014) – Neuroscience
Christina Jagielski, MS (2014) – Medical psychology
Eva Trinh, MS (2014) – Developmental psychology
Malaika Pepper Washington, PhD (2015) – Health Behavior
Emilee Burgess, PhD (5/2015) – Medical psychology
Zachary Simoni, PhD (4/2015) – Medical sociology
Jiabin Shen, PhD (5/2015) – Developmental psychology
Anna Hines-Capron, PhD (2015) - Health Education/Health Promotion
Brandon Barry, PhD (2015) – Mathematics
Caitlin Pope, PhD (2017) –Developmental psychology
Haley Kendrick, PhD (defended 6/2018) – Medical sociology
Shannon Wittig, PhD (defended 3/2018) – Developmental psychology
Ben McManus, PhD (defended 3/2018) –Developmental psychology
Leigh Ann Bray, PhD (defended 6/2018) – Nursing
Najwa Alharbi, PhD (proposed 12/2017, defended 2/2019) – Medical sociology
Jalal Uddin, PhD (proposed 8/2018, defended 3/2019) – Medical sociology
Carla Ammons, PhD (proposed 5/2018, defended 6/2019) – Medical psychology
Keith Chichester, MA (proposed 2/2019, defended 6/2019) – Medical psychology
Samantha Schiavon, PhD (proposed 5/2018, defended 6/2020) – Medical psychology
Christina Mueller, PhD (proposed 5/2019, defended 6/2020) – Medical Psychology
Jenna Lebersfeld, PhD (proposed 5/2018; defended 10/2019) – Medical psychology
Lauren Allen, PhD (proposed 4/2019; defended 10/20) – Behavioral neuroscience
Doris Pu, PhD (proposed 1/2018, defended 6/2021) – Medical psychology
Heather Dark, PhD (proposed 5/2018, defended 7/2021) – Medical psychology
Grace Albright, MA (proposed 10/2019 and 5/2020 – project changed; defended 11/20) –
Developmental psychology
Serra Hatipoglu, PhD (proposed 12/2019, defended 7/2021) – Medical sociology

Janet Brown, PhD (proposed 5/2020, defended 4/2021) – Nursing
Samantha Gonzales, PhD (proposed 1/2018, defended 6/2022) – Medical psychology
Timothy Hilty, PhD (proposed 10/20) – Developmental psychology
Jeremy Cottle, MA (proposed 11/20) – Medical psychology
Casie Morgan, PhD (proposed 12/2020) – Medical psychology
Keith Chichester, PhD (proposed 3/2021) – Medical psychology
Taylor Davis, PhD (proposed 5/2021) – Behavioral neuroscience
Julie Trapani, PhD (proposed 5/2021) – Medical psychology
Yixin Wang, MS (proposed 10/2021) – Developmental psychology
Cynthia Ortiz, MS (proposed 12/2021, defended 11/2022) – Medical psychology
Brianna Stein, MS (proposed 1/2022) – Developmental psychology
Tiffany Tucker, PhD (proposed 4/2022) – Medical Psychology
Gabriella Sherod, PhD (proposed 6/2022) – Medical Psychology
Chloe Jones, MS (proposed 6/2022) – Medical Psychology
Brittany Woods (proposed 8/2022, defended 6/2023) – Nursing
Daniel Grossman
Jeremy Cottle

Member of Behavioral Neuroscience Qualifying Exam Committees

Lauren Allen (proposed 10/18, defended 12/18)
Taylor Davis (defended 10/20)
Genelle Samson (proposed 11/21)
Matheus de Araujo (proposed 10/22)
Devon Gray (proposed 12/2022)

Member of Graduate Advisory Committees

Kimberly Conti, MS (2011-2013) – Medical psychology
Anjali Gowda, MA (2013-2015) – Medical psychology
Christina Jagielski, PhD (2015-2017) – Medical psychology
Caroline Leonczyk, PhD (2015-2017) – Medical psychology
Alexandra Cutillo, PhD (2015-2018) – Medical psychology
Samantha Schiavon, PhD (2017-2020) – Medical psychology
Cynthia Ortiz (2020-present) – Medical psychology
Elizabeth Hawes (2022-present) – Medical Psychology

Other Research Supervision

Stephanie Chopko, PhD (2006-2007) – Medical psychology
Stephanie Feil, MS (2006-2007) – Developmental psychology
Alexis Inabinet, PhD (2007) – Medical psychology
Regina McConley, PhD (2007-2010) – Medical psychology
Kimberly Miller, MPH (2008-2009) - Maternal and Child Health
Mary K. Baker, MPH (2008-2009) - Maternal and Child Health
Anjana Madan, BS (2008-2009) – non-degree
Ameet Bosmia, BS (2009-2010) – Birmingham Southern College, Birmingham, AL
Pamela Hayes, BS (2009-2010) – Psychology
Vivian Hill, BS (2010) – Clark Atlanta University, Atlanta, GA
Jerry Younger, BS (2010) – Jackson State University, Jackson, MS
Joseph Henry, MPH (2010) – Health Behavior

Ebony Hinton, BS (2009-2012) – University Honors
 Vinetra King, BS (2009-2012) – Honors in Science and Technology
 Chasity Taswell, BS (2010-2012) – Psychology
 Stephanie Cardwell, BS (2010-2012) – Psychology
 Katelyn Erben, BS (2010-2011)
 Emiliya Adelson, BS (2011) – Tulane University, summer research assistant
 Manasvee Godbole, MA (2011) – volunteer research assistant
 Briana Knott, BS (2011) - Biology, UAB Minority Health & Health Disparities Research Center
 (MHRC) Summer Enrichment Program (SEP)
 Anita Patel, MPH (2011-2012) - volunteer
 Michael Feeney, BS (2011-2012) – psychology
 Kelsey Christian, BS (2011-2012) – psychology
 Andrew Cortopassi, BS (2011-2012) – non-degree
 Ami Patel, MA (2011-2013) – Medical Psychology
 Danielle Hill, BS (2011-2013) – UAB Prep Scholar
 Heather Mitchell, MD (2011-2014) – fellow, Emergency department (Medicine)
 Minerva Amputch, MA (2011-2013) – volunteer
 Christian Bromberg, BS (2011-2013) – psychology
 Max Ryan (2011-2013) - science and technology
 Abigail Martin, BS (2012) – Psychology
 Kristen Nash, MPH (2012) – Health Behavior
 Autumn Webster, BA (2011-2012) - Psychology
 Chelsea Ennis (2012-2013) – volunteer
 Kim Oswald, Ph.D. (2012) – Medical psychology
 Jasmine Howard (2012-2013) – science and technology
 Kimberlee Krubinski (2013) - science and technology
 Catherine Thompson (2013-2014) – Samford University
 Jonathan Adams (2013-2014) – Samford University
 Lauren Goodman (2013) – Samford University
 Christy Thai (2013-2016) - psychology
 Christina Jagielski (2013-2016) – Medical psychology
 Jamaal Little (2013-2014) – psychology
 Kilee Mikell (2013-2014) – psychology
 Christopher Underwood (2013-2015) – psychology
 Prakash Kandel (2013-2015) – volunteer
 Aaron Moyana (2013-2015) – volunteer
 Victoria Hirsch (2013-2016) – psychology
 Miah Daniels (2014) – psychology
 Daniel Kenders (2014) – University of Montevallo
 Daniel Combs (2014) – psychology
 Margaret Thornton (2013-2017) – psychology and chemistry
 Madison Hammons (2013-2015) – psychology
 Bo Guthrie, BS (2014) – graduate of UAB
 LaVarius Harris, BS (2014-2016) – graduate of UAB
 Keeyana McLish, BS (2014-2015) – graduate of UA
 Stephanie (Niba) N'tcha (2014-2015) – Samford University
 Chloe Wilson (2015) – Samford University
 Wesley Browning (2015-2016) – psychology
 Pedram Rastegar (2015-present) – psychology
 Tracy McGee (2015-2017) – psychology
 Courtney Tindell (2016-2018) – psychology

Ioachim Naumescu (2016-2017) – post-bac
Estephan Hakim (2016) – psychology
Lauren Silverwood (2016-2017) – psychology
Leigh Ann Bray (2016-2018) – nursing PhD
Alex Veerassammy (2017-2018) – psychology, CUNI
Lindsey Stager (2017-2018) – psychology, University of Alabama
Tori Caudill (2018) – psychology
Katelyn Thomas (2018-2019) – psychology
Janet Brown (2018-2019) – PhD nursing
Ellie Gorman (2018) – Notre Dame
Maria Martino (2018) – Ball State
Victoria Swaine (2018) – Auburn
Tatiana Ray (2018) – Vanderbilt
Rebecca Cole (2018-2019) – postbac
Deyjah Bridges (2018-2019) – high school
Khalidia Osman (2018-2019) – public health
Weam Ahmed (2018-2019) – public health
Brianna Lancaster (2018-2019) – psychology
Christine Nguyen (2018-2019) – nursing
Ilissa Williams (2018-2019) – psychology
Bria Gresham (2018-2020) – psychology
Autumn Murrey (2018-2019) – psychology
Haneen Mohammad (2018-2019) – public health
Hanna Eneix (2018-2020) – psychology
Ivy Bookout (2018-2020) – neuroscience
Vinetra King (2018-2020) – postdoc
Shannon Wittig (2019) – postdoc
Ryan Fischer (2018-2020) – psychology
Maggie Phillips (2018-2020) – psychology
Deepika Budhraj (2018-2020) – neuroscience
Catheryn Orihuela (2018-2021) – postdoc
Megan Hahn (2019) – biology
Kim Zlomke (2019) – junior faculty
Whitney Zeigler (2019) - psychology
Kiana Minor (2019-2021) – social work
Bryant Moore (2019-2021) – Samford postbac
Dipshikha KC (2019-2021) – nursing
Hope Giattina Wolnski (2019-2020) – nursing
Callista Cox (2019-2021) – psychology
Lia Barnes (2019-2021) – biology
Dipali Patel (2019-2020) – psychology
Belle Griffin (2020-2021) – post-bac
Teresa Andrzejewski (2020) – psychology
Ali Evans (2020-2021) – psychology
Haven Phillips (2020-2022) – psychology
Madison Murray (2020-2022) – psychology
Joshua Rodgers (2020-2022) – pre-med
Grace Butler (2020-2022) – psychology
Katerina Gates (2020-2022) – psychology
Tianna Prowell (2020-2022) – psychology
Hannah Rogers (2020-present) – psychology

Camp Shelor (2020-2022) – psychology
Destiny Cravens (2020-2022) – psychology
Taylor England (2020-2022) – psychology
Haley Kvarnberg (2020-2022) – psychology
Gavin Parks (2020-2022) – psychology
Corey White (2020-2022) – postbac
Elizabeth Gresham (2021-2022) – psychology
Elizabeth Kampf (2021-2022) – psychology
Kevin Keane (2021-2023) – education
Sean Skinner (2021-2022) – psychology
Dwayna White (2021-2022) – psychology
Donna Murdaugh (2019-present) – junior faculty
Dione King (2019-present) – junior faculty
Rahul Gaini (2018-2021) – medical student
Jelani Kerr (2020-present) – University of Louisville, K award mentee
Jamie Gajos (2020-present) – University of Alabama, K award mentee
Christina Cudger (2021) – psychology
Chris McKeekin (2021) – psychology
Brendan Thomas (2021) – psychology
Agasthya Vedre (2021) – psychology
Julia Sizemore (2021) – psychology
Dwanya White (2021) – psychology
Keyanna Stokes (2021) – psychology
Ben Grammer (2021-2022) – psychology
Daniel Janko (2021-2022) – psychology
Madison Murray (2021-2022) – psychology
Zakaria Alex Fomby (2021-2022) – psychology
Shujiya Fatima (2022-2023) – psychology
Rebecca Caldwell (2022-2023) – psychology
Anna Morgan (2022-2023) – postbac
Will Johnson (2021-present) – psychology
Keri Kemp (2022-present) – postbac
Callie Dukes (2022-present) – Auburn university
Llorean May (2022) – psychology
Isis Hill (2022) – community college (CORD trainee)
Julia Julien (2022) – behavioral neuroscience
Millie McKeekin (2022-present) – psychology
Timiya Milhouse (2022-present) - psychology
Shelby Rankin (2022) - psychology
Lane-Michael Rucker (2021-2022) - psychology
Emma Eason (2022-present) - psychology
Gracie Peoples (2022) - psychology
Karina Patel (2022-present) – psychology
Isha Patel (2022-present) – psychology
Kara Raymond (2022-present) – psychology
Marci Hall (2022-present) – psychology

Service

Editorial

<i>Associate Editor</i>	Journal of Early Adolescence (2012-2017)
<i>Article Editor</i>	Sage Open (2015)
<i>Editorial Boards</i>	Journal of Youth and Adolescence (2009-present) Research on Child and Adolescent Psychopathology, formerly Journal of Abnormal Child Psychology (2012-present) Adiktologie (2012-present)
<i>Ad Hoc Reviewer</i>	Child Development Developmental Psychology Development and Psychopathology Journal of Clinical Child and Adolescent Psychology American Psychologist British Journal of Developmental Psychology Journal of Applied Developmental Psychology Addiction Journal of Studies in Alcohol and Drugs Drug and Alcohol Dependence Psychology of Addictive Behaviors Journal of Health Psychology Journal of Psychopathology and Behavioral Assessment Journal of Cross-Cultural Psychology Journal of Interpersonal Violence Pediatrics Archives of Pediatrics & Adolescent Medicine Acta Psychiatrica Scandinavica Journal of Primary Prevention Postgraduate Medicine Aggressive Behavior Bulletin of the World Health Organization World Journal of Pediatrics Society for Research in Child Development (conference submissions - 2008, 2010) NIH National Institute of Child Health and Development Summer Research Institute (2011) Society for Research on Adolescence (conference submissions – 2011, 2013, 2015, 2019, 2022)
<i>Book Reviews</i>	Routledge – Multivariate Statistics by Design (2014, 2015) Routledge – Applied Multivariate Statistical Concepts (2015)

Grant Reviewing

2009	Centers for Disease Control and Prevention (CDC) - Special Emphasis Panel – Prevention of Health Risk Behaviors among Youth with Attention-Deficit/Hyperactivity Disorder (ADHD)
2009	UAB University Transportation Center
2011-2016	Institute of Education Sciences (IES) - Social and Behavioral Education Research Scientific Review Panel, study section member

2014 UAB James Fleming Cystic Fibrosis Research Center

2015 National Institutes of Health (NIH) - Behavioral Genetics and Epidemiology (BGES) study section, ad hoc member

2016 National Institutes of Health (NIH) – Special Emphasis Panels ZRG1 PSE-W(55)R and ZRG1 PSE-P(07)S for RFA “Accelerating the Pace of Drug Abuse Research Using Existing Data” (PAR 13-080); member and co-chair

2016 Center for Healthy African American Men through Partnerships (CHAAMPS)

2016 National Institutes of Health (NIH) – Special Emphasis Panel ZRG1 HDM-C(52)R for RFA-15-319 “Biomedical and Behavioral Research Innovations to Ensure Equity (BRITE)”); member

2017 National Institutes of Health (NIH) – Special Emphasis Panels ZRG1 PSE-P(55)R and ZRG1 PSE-W(55) for RFA “Accelerating the Pace of Drug Abuse Research Using Existing Data” (PAR 13-080); member; two review cycles

2017 UAB, National Endowment for the Humanities Summer Stipend program

2017 UAB CCTS, internal grant reviews

2017 Kaul Pediatric Research Institute (KPRI) at Children’s of Alabama, pilot grants

2018 Institute of Education Sciences (IES) - Social and Behavioral Education Research Scientific Review Panel, study section member

2018 National Institutes of Health (NIH) – Psychosocial Development, Risk and Prevention (PDRP) study section, ad hoc member

2018 National Institutes of Health (NIH) – Special Emphasis Panel ZMD1 DRI (J1) R for RFA-MD-18-005 “Youth Violence Prevention Interventions”

2018 Kaul Pediatric Research Institute (KPRI) at Children’s of Alabama, pilot grants

2018 UAB James Fleming Cystic Fibrosis Research Center, pilot grants

2019 National Institutes of Health (NIH) – NIMHD Mentored Career Development Awards, ZMD1 XLN (J1) S

2019-2020 UAB Obesity and Health Disparities Research Center, pilot grants

2019-2020 UAB Civitan International Research Center Emerging Scholar grants

2019-2020 APF/COGDOP Graduate Research Scholarships

2019-2020 Swiss National Science Foundation

2019-2023 National Institutes of Health (NIH) - Psychosocial Development, Risk and Prevention (PDRP) study section, chartered member

2020 National Institutes of Health (NIH) – NIMHD Mentored Career Development Awards, ZMD1 XLN (M1) S

2020 National Institutes of Health (NIH) – NCCIH Training and Education Review Panel (R15, K, F grants)

2020 National Institutes of Health (NIH) – NIMHD Mentored Career Development Awards, ZMD1 XLN (J1)

2021 National Institutes of Health (NIH) – NIMHD Mentored Career Development Awards

2021 UAB James Fleming Cystic Fibrosis Research Center, pilot grants

2021 Trans-Atlantic Platform (T-AP) for Social Sciences and Humanities: Recovery, Renewal and Resilience in a post-pandemic world.

2023 American Heart Association, Strategically Focused Research Networks

Promotion and Tenure External Reviewer

2011 University of Richmond, Richmond, VA – Department of psychology

2013 Bowling Green State University, Bowling Green, OH – Department of psychology

2018 Washington State University – Department of human development

2018 George Washington University – Department of psychology

2019 John Jay College, City University of New York – Department of psychology
 2020 University of California Davis, Department of Human Ecology
 2020 Bowling Green State University, Bowling Green, OH – Department of psychology

Departmental and School, University of Alabama at Birmingham

2005-2008 Faculty Affairs Committee, School of Social and Behavioral Sciences
 2006-2007 Developmental psychology search committee
 2006-2008 Graduate student admissions committee, Medical psychology program
 2006-2015 Graduate student admissions committee, Developmental psychology program
 2008-2009 Commission on the Status of Women Child Care Recommendation committee
 2008, 2010 Graduate school research day, judge
 2008 UAB ADVANCE symposium, roundtable discussion panelist
 2009-2017 Outstanding graduate student in psychology selection committee
 2009-2011 Executive committee, Department of psychology
 2009-2011 Developmental psychology endowed chair search committee
 2010, 2012 Faculty mentor, Ronald E. McNair Undergraduate Scholars program
 2010-2016 Program director for the Psychology Colloquium Series
 2010 Simpson-Ramsey poster competition, judge
 2010-2012 Tenure & Promotion guidelines committee, department of Psychology
 2011 Mentor, UAB MHRC Summer Enrichment Program (minority students)
 2011-2013 Mentor, UAB PREP program (minority students)
 2011-2016 Faculty search committee, department of Psychology
 2012-2013 Postdoctoral grievance committee, School of Medicine
 2012-2013 Graduate student admissions committee, Medical psychology program
 2013-2017 Medical/Clinical Psychology Coordinating Committee (MPCC)
 2014 Promotion and Tenure Committee, Department of Social Work
 2014-2017 Graduate student admissions committee, Medical psychology program
 2015-2016 Faculty search committee, Department of Justice Sciences
 2015 Committee to Review Nomination for Appointment of Distinguished Service Professor
 2017-present Executive committee, Department of psychology (ex officio)
 2017-2021 Graduate Program Directors committee, Department of psychology (ex officio)
 2017-2018 Search committee for the Chair of UAB Department of Anesthesiology
 2018-present Behavioral Health Initiative committee
 2019-2020 Behavioral Health Symposium planning committee
 2019 College of Arts and Sciences Alumni Awards Committee
 2019-2020 Search committee for the Chair of UAB Department of Mathematics
 2019 Faculty advisor, Graduate student mental health committee (GROW)
 2019 Review committee for University-Wide Interdisciplinary Research Centers
 2019-2021 Faculty Advisory Board for UAB Student Counseling Services
 2019-2021 Human Research Advisory Committee
 2019-2021 Chair, Search committee for the Chair of UAB Department of Social Work
 2020-2021 Diversity, Equity and Inclusion Committee, Department of Psychology
 2020-2021 Executive Committee, Comprehensive Neuroscience Center
 2021 Endowed Chair in Healthy Aging Review Committee, CAS
 2021, 2022 CAS, Dean's Excellence in Teaching Awards committee; Chair in 2022
 2021 Search Committee for Assistant/Associate Vice President for Research Facilities & Infrastructure
 2022-present Search Committee, Benjamin-Carver Faculty Positions

2022-present Chair, Search Committee for Assistant Professor in Clinical Psychology
2023 Distinguished Professor Committee

Community

2006, 2007, 2008 Member at large, Birmingham Paleontological Society
2021- present Ad Hoc Advisory Committee member, Birmingham Coalition for Student Mental Health

Professional Affiliations

American Psychological Association
Div. 53 – Child and adolescent clinical psychology
Div. 7 – Developmental psychology
Society for Research in Child Development
Society for Research on Adolescence
Society for Prevention Research

Invited Presentations

May, 2023

UAB Nutrition and Obesity Research Center Seminar Series
Title: Adolescent Diet and Mental Health

October, 2021

Friday Fellows, UAB Center for Clinical and Translational Science
Title: Introduction to Structural Equation Modeling

April, 2020

Friday Fellows, UAB Center for Clinical and Translational Science
Title: Introduction to Structural Equation Modeling

August, 2019

Gregory James Fleming Cystic Fibrosis Research Center Seminar, UAB
Title: Spiritual coping, well-being and health in youth with CF

February, 2019

MCH Nutrition in Today's World, Birmingham, Alabama
Title: Adolescent diet and mental health

March, 2018

Friday Fellows, UAB Center for Clinical and Translational Science
Title: Introduction to Structural Equation Modeling

April, 2017

Grand Rounds, University of Texas Health Sciences Center San Antonio
Title: Violence exposure in youth: Is there desensitization?

April, 2016

Raising the Resilient Teen: It Takes a Village; UAB Adolescent Update Continuing Education Conference (Adolescent medicine)

Title: Spiritual coping in youth with chronic illness

March, 2016

UAB Center for Palliative and Supportive Care Seminar

Title: Spiritual coping in the health and well-being of patients with CF

November, 2015

Developmental Psychology Seminar, University of Alabama, Tuscaloosa

Title: Violence exposure and desensitization in youth

April, 2014

Grand rounds, Department of Psychiatry and Behavioral Neurobiology, UAB

Title: Violence exposure and desensitization in youth

April, 2014

Guest lecture, Child Clinical Psychology Seminar, University of Alabama, Tuscaloosa

Title: Spiritual coping in youth with chronic illness

April, 2014

Gregory James Fleming Cystic Fibrosis Research Center Workshop, UAB

Title: Spiritual coping, well-being and health in youth with CF

February, 2014

Alabama Psychological Association Mid-Winter Workshop: Violence and Children, Birmingham, AL

Title: Impact of violence and desensitization

June, 2012

Department of Addictology, Charles University, Czech Republic

Title: Risk and protective factors for substance use and antisocial behavior in adolescence.

April, 2012

Guest lecture, Child Clinical Psychology Seminar, University of Alabama, Tuscaloosa

Title: Peer influence in adolescence

February, 2011

Guest lecture, Social Psychology (PY 704), UAB

Title: Peer influence in adolescence

February, 2011

Guest lecture, Adolescent Health (HB 660), UAB

Title: Risk factors for adolescent externalizing problems

February, 2010

Guest lecture, Child Clinical Psychology Seminar, University of Alabama, Tuscaloosa

Title: Peer influence in adolescent externalizing problems

September, 2009

Injury Control Research Center, UAB

Title: Puberty, parents, and peers in adolescent externalizing behavior: Findings from Healthy Passages

May, 2009

Community Health Conference, UAB

Title: The impact of poverty on mental health

March, 2009

Spectrum of Developmental Disabilities XXXI, Johns Hopkins School of Medicine, Baltimore, MD

Title: Peer relationships of children with ADHD

March, 2009

Grand rounds, Department of Psychiatry, UAB

Title: Parents, peers, and puberty in adolescent externalizing behavior

February 2009

Guest lecture, Social Psychology (PY 704), UAB

Title: Peer influence in adolescence

February & April 2008

Guest lectures, Biostatistics (BST) 661, School of Public Health, UAB

Titles: Confirmatory factor analysis in Mplus, Longitudinal mediation models

October 2007, October 2008

Guest lectures, Maternal and Child Health (MCH) 600, School of Public Health, UAB

Title: Problem behaviors in adolescence

October 2007

Youth Violence Conference, Center for the Advancement of Youth Health, UAB

Title: Youth violence issues

January 2007

Community Advisory Committee, Center for the Advancement of Youth Health, UAB

Title: Correlates of violence exposure across contexts.

April 2006

Community Advisory Committee, Center for the Advancement of Youth Health, UAB

Title: Susceptibility to negative peer influence in early adolescence.

March 2006

Medical psychology graduate seminar, UAB

Title: Peer relationships in children.

February 2005

Department of Psychology Colloquium, UAB

Title: Friends, foes, and development.

April 2003

Clinical Psychology Colloquium, Purdue University

Title: The association between children's aggression, peer network aggression, and externalizing and internalizing problems.

April 2003

In-Service training for elementary school teachers, West Lafayette, IN

Title: Behavioral interventions for children with Attention-Deficit/Hyperactivity Disorder in schools.

September 2002, January 2003, June 2003, September 2003, January 2004

Statistical Consulting Training, Purdue University

Title: The use and capabilities of SPSS.

Licensure

2006 – present Licensed Psychologist – Alabama license #1401, clinical specialty

Professional References

Michael Windle, PhD

Professor

Department of Behavioral Sciences and Health Education

Emory University

404-727-9634

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Karlene Ball, PhD

University Professor and former Department Chair (2008-2017)

Department of Psychology

University of Alabama at Birmingham

205-975-2296

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Betsy Hoza, PhD

Bishop Joyce Chair of Human Development and Professor of Psychology

Department of Psychological Science

University of Vermont

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