

Sylvie Mrug, Ph.D.

Personal Information

Academic Address: University of Alabama at Birmingham
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Academic Appointments

Primary:

2018-present Chair, Department of Psychology, University of Alabama at Birmingham (UAB)
2017-2018 Interim Chair, Department of Psychology, UAB
2015-present Professor of Psychology, UAB
2010-2015 Associate Professor of Psychology, UAB
2005-2010 Assistant Professor of Psychology, UAB

Secondary:

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 Center 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

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, 2 nd 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

The Impact of Diet on Behavior and Academic Outcomes in Middle School Students 8/1/18-7/31/22
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

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

Role: Principal Investigator

Obesity Health Disparities Research Center (OHDRC) 10/1/17-9/30/22
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 will investigate 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

Longitudinal Examination of Driving Attention among Adolescents 8/1/17-7/31/22
NIH/NICHD (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: Coinvestigator

PENDING

Early Life Stress, DNA Methylation, and Health Disparities across Generations 4/1/19-3/31/24
NIH (R01MD11744; PI: Mrug) \$2,388,059

This project will investigate the relationships between early life stress, DNA methylation profiles, neurobiological and physiological stress reactivity, and health disparities, as well as the transmission of stress-related epigenetic changes across generations.

Role: Principal Investigator

Status: Scored 42, 33rd percentile

COMPLETED

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. 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.
2. *Adams, J., **Mrug, S.**, & Knight, D.C. (2018). Characteristics of Child Physical and Sexual Abuse as Predictors of Psychopathology. *Child Abuse and Neglect*.

3. Wheelock, M.D., Rangaprakash, D., Harnett, N.G., Wood, K.H., Orem, T.R., **Mrug, S.**, Granger, D.A., Deshpande, G., & Knight, D.C. (in press). Psychosocial stress reactivity is associated with decreased whole brain network efficiency and increased amygdala centrality. *Behavioral Neuroscience*.
4. *Adams, J., & **Mrug, S.** (2018). School-level predictors of violence perpetration, victimization, and perceived safety in middle and high schools. *Journal of School Violence*.
5. Correnti, C.M., Klein, D.J., Elliott, M.N., Veledar, E., Saraiya, M., Chien, A.T., Schwebel, D.C., **Mrug, S.**, Tortolero, S.R., Cuccaro, P.M., Schuster, M.A., & Chen, S.C. (2018). Racial Disparities in Fifth-grade Sun Protection: Evidence from the Healthy Passages Study. *Pediatric Dermatology*, 35, 588-596.
6. Goodman, A. M., Harnett, N. G., Wheelock, M.D., Hurst, D. Orem, T. R., Gossett, E. W., Dunaway, C. A., **Mrug, S.**, & Knight D. C. (2018). Anticipatory prefrontal cortex activity underlies stress-induced changes in Pavlovian fear conditioning. *NeuroImage*, 174, 237-247.
7. *Gardner, M.H., **Mrug, S.**, Schwebel, D.C., Phipps, S., Whelan, K., & Madan-Swain, A. (2017). Demographic, medical, and psychosocial predictors of benefit finding among caregivers of childhood cancer survivors. *Psycho-Oncology*, 26, 125-132.
8. *Orihuela, C., **Mrug, S.**, & Boggiano, M. (2017). Reciprocal Relationships between Emotion Regulation and Motives for Eating Palatable Foods in African American Adolescents. *Appetite*, 117, 303-309.
9. Earnshaw, V.A., Elliott, M.N., Reisner, S.L., **Mrug, S.**, Windle, M., Emery, S.T., Peskin, M.F., & Schuster, M.A. (2017). Peer victimization, depressive symptoms, and substance use: A longitudinal analysis. *Pediatrics*, 139(6):e20163426.
10. *Guo, J., **Mrug, S.**, & Knight, D.C. (2017). Emotion Socialization as a Predictor of Physiological and Psychological Responses to Stress. *Physiology and Behavior*, 175, 119-129. PMID: PMC5487265
11. *Jones, L., **Mrug, S.**, Elliott, M.N., Toomey, S.L., Tortolero, S., & Schuster, M.A. (2017). Chronic physical health conditions and emotional problems from early adolescence through mid-adolescence. *Academic Pediatrics*, 17, 649-655. PMID: PMC5545161
12. *Gardner, M.H., **Mrug, S.**, Schwebel, D., Phipps, S., Whelan, K., & Madan-Swain, A. (2017). Benefit finding and Quality of Life in caregivers of childhood cancer survivors: The moderating roles of demographic and psychosocial factors. *Cancer Nursing: An International Journal for Cancer Care*, 40, E28-37.
13. Horn-Hofmann, C., Trost, Z., Hublet, A., **Mrug, S.**, Van Damme, J., & Vervoort, T. (2017). The relationship between pain severity and alcohol use among school-aged children and adolescents: The moderating role of drinking motives. *Pain Medicine*.
14. **Mrug, S.**, Mrug, M., *Madan, A., *Reynolds, N., *Patel, A., *Hill, D.C., & Feig, D.I. (2017). Uric acid excretion predicts increased blood pressure among American adolescents of African descent. *American Journal of the Medical Sciences*, 353, 336-341.

15. *Guo, J., **Mrug, S.**, & Knight, D.C. (2017). Factor Structure of the Emotions as a Child Scale in late adolescence and emerging adulthood. *Psychological Assessment*, 29, 1082-1095. PMID: PMC6218930
16. *King, V.L., & **Mrug, S.** (2016). The effects of violence exposure on African American adolescents' academic achievement: Emotion regulation as a protective factor. *Journal of Early Adolescence*.
17. Wheelock, M.D., Harnett, N.G., Wood, K.H., Orem, T.R., Granger, D.A., **Mrug, S.**, & Knight, D.C. (2016). Prefrontal cortex activity is associated with biobehavioral components of the stress response. *Frontiers in Human Neuroscience*, 10, 583.
18. Goodman, A., Wheelock, M. D., Harnett, N. G., **Mrug, S.**, Granger, D. A., & Knight , D. C. (2016). The hippocampal response to psychosocial stress varies with salivary uric acid level. *Neuroscience*, 339, 396-401.
19. *Reynolds, N., **Mrug, S.**, Wolfe, K., Schwebel, D., & Wallander, J. (2016). Spiritual coping, psychosocial adjustment, and physical health in youth with chronic illness: A meta-analytic review. *Health Psychology Review*, 10, 226-243.
20. Jetelina, K.K., Reingle Gonzalez, J.M., Cuccaro, P.M., Peskin, M.F., Elliott, M.N., Coker, T.R., **Mrug, S.**, Davies, S.L., & Schuster, M.A. (2016). The association between familial homelessness, aggression, and victimization among children. *Journal of Adolescent Health*, 59, 688-695.
21. Ladapo, J.A., Elliott, M.N., Kanouse, D.E., Schwebel, D.C., Toomey, S.L., **Mrug, S.**, Cuccaro, P.M., Tortolero, S.R., & Schuster, M.A. (2016). Firearm ownership and acquisition among parents with risk factors for self-harm or other violence. *Academic Pediatrics*, 16, 742-749.
22. **Mrug, S.**, & Mrug, M. (2016). Uric acid excretion predicts increased aggression in urban adolescents. *Physiology and Behavior*, 163, 144-148.
23. **Mrug, S.**, *Tyson, A., Turan, B., & Granger, D.A. (2016). Sleep problems predict cortisol reactivity to stress in urban adolescents. *Physiology and Behavior*, 155, 95-101.
24. Burgess, E.E., Sylvester, M.D., Morse, K.E., Amthor, F.R., **Mrug, S.**, Lokken, K., Osborn, M.K., Soleymani, T., & Boggiano, M.M. (2016). Effect of transcranial direct current stimulation (tDCS) on binge-eating disorders. *International Journal of Eating Disorders*, 49, 930-936.
25. Grossoehme, D.H., Szczesniak, R.D., **Mrug, S.**, Dimitriou, S.M., Marshall, A., & McPhail, G.L. (2016). Adolescents' spirituality and Cystic Fibrosis airway clearance treatment adherence: Examining mediators. *Journal of Pediatric Psychology*, 41, 1022-1032.
 - Received Most Cited Paper Award from the Journal of Pediatric Psychology in 2018.
26. **Mrug, S.**, *King, V., & Windle, M. (2016). Brief report: Explaining differences in depressive symptoms between African American and European American adolescents. *Journal of Adolescence*, 46, 25-29.
27. **Mrug, S.**, *Madan, A., & Windle, M. (2016). Emotional desensitization to violence contributes to adolescents' violent behavior. *Journal of Abnormal Child Psychology*, 44, 75-86.

28. *Hill, D.C., & **Mrug, S.** (2015). School level correlates of adolescent tobacco, alcohol and marijuana use. *Substance Use and Misuse*, *50*, 1518-28. PMC4790451.
29. Windle, M., & **Mrug, S.** (2015). Parental divorce during adolescence and sex differences in depression in young adulthood as moderated by the oxytocin polymorphism rs53576. *Frontiers in Psychology*, *6*, article 1322, 1-8.
30. *Morris, A., **Mrug, S.**, and Windle, M. (2015). From family violence to dating violence: Testing the dual-pathway model. *Journal of Youth and Adolescence*, *44*, 1819-35.
31. Harnett, N.G., Wheelock, M.D., Wood, K.H., Ladnier, J.C., **Mrug, S.**, & Knight, D.C. (2015). Affective State and Locus of Control Modulate the Neural Response to Threat. *NeuroImage*, *121*, 217-26.
32. Schuster, M.A., Bogart, L.M., Klein, D.J., Feng, J.Y., Tortolero, S.R., **Mrug, S.**, Lewis, T.H., & Elliott, M.N. (2015). A longitudinal study of bullying of sexual minority youth. *New England Journal of Medicine*, *372*, 1872-1874.
33. Boggiano, M.M., Wenger, L.E., **Mrug, S.**, Burgess, E.E., & Morgan P.R. (2015). The Kids-Palatable Eating Motives Scale: Relation to BMI and binge eating risk. *Eating Behaviors*, *17*, 69-73.
34. **Mrug, S.**, *Madan, A., Cook, E.W., & Wright, R.A. (2015). Emotional and physiological desensitization to real-life and movie violence. *Journal of Youth and Adolescence*, *44*, 1092-1108.
35. *Mitchell, E.S., **Mrug, S.**, Patterson, C.S., Bailey, K.J., & Hodgins, J.B. (2015). Summer treatment program improves behavior of children with high-functioning autism spectrum disorder. *Journal of Autism and Developmental Disorders*, *45*, 2295-310.
36. Milby, J.B., Conti, K., Wallace, D., Mennemeyer, S., **Mrug, S.**, & Schumacher, J.E. (2015). Comorbidity Effects on Cocaine Dependence Treatment and Examination of Reciprocal Relationships between Abstinence and Depression. *Journal of Consulting and Clinical Psychology*, *83*, 45-55.
37. **Mrug, S.**, & Windle, M. (2014). DRD4 and susceptibility to peer influence on alcohol use from adolescence to adulthood. *Drug and Alcohol Dependence*, *145*, 168-173. PMC4268151.
38. *Reynolds, N., **Mrug, S.**, *Hensler, M., *Guion, K., & Madan-Swain, A. (2014). Spiritual Coping and Adjustment in Adolescents with Chronic Illness: A 2-Year Prospective Study. *Journal of Pediatric Psychology*, *39*, 542-51.
39. *+Reynolds, N., +**Mrug, S.**, Britton, L., *Guion, K., *Wolfe, K.R., & Gutierrez, H. (2014). Spiritual Coping Predicts 5-year Health Outcomes in Adolescents with Cystic Fibrosis. *Journal of Cystic Fibrosis*, *13*, 593-600. PMC4134759.
+ Authors made equal contributions
40. Bogart, L.M., Elliott, M.N., Klein, D.J., Tortolero, S.R., **Mrug, S.**, Peskin, M.F., Davies, S.L., Schink, E.T., & Schuster, M.A. (2014). Peer victimization in fifth grade and health in tenth grade. *Pediatrics*, *133*, 440-7.

41. **Mrug, S.**, Elliott, M.N., Davies, S., Tortolero, S., Cuccaro, P., & Schuster, M.A. (2014). Early puberty, negative peer influence and problem behaviors in adolescent girls. *Pediatrics*, *133*, 7-14. PMC in progress.
42. *Madan, A., **Mrug, S.**, and Wright, R.A. (2014). The effects of media violence on anxiety in late adolescence. *Journal of Youth and Adolescence*, *43*, 116-26.
43. Bolland, K.A., Bolland, J.M., Tomek, S., Deveraux, R., **Mrug, S.**, & Wimberly, J.C. (2013). Trajectories of Adolescent Alcohol Use by Gender and Early Initiation Status. *Youth & Society*.
44. *Garner, A.A., **Mrug, S.**, Hodgens, J.B., & Patterson, C. (2013). Do symptoms of sluggish cognitive tempo in children with ADHD represent comorbid internalizing difficulties? *Journal of Attention Disorders*, *17*, 510-518.
45. *Goncy, E., & **Mrug, S.** (2013). Where and when adolescents use tobacco, alcohol and marijuana: Comparisons by age, gender and race. *Journal of Studies on Alcohol and Drugs*, *74*, 288-300. PMC3568168.
46. **Mrug, S.**, & *McCay, R. (2013). Parental and peer disapproval of alcohol use and its relationship to adolescent drinking: Age, gender, and racial differences. *Psychology of Addictive Behaviors*, *27*, 604-614. PMC4004115.
47. *Reynolds, N., **Mrug, S.**, & *Guion, K. (2013). Spiritual coping and psychosocial adjustment of adolescents with chronic illness: The role of cognitive attributions, age, and disease group. *Journal of Adolescent Health*, *52*, 559-565. PMC3622779.
48. Dawoud, D., Lyndon, W., **Mrug, S.**, Bissler, J.J., & Mrug, M. (2012). Impact of ultrasound-guided kidney biopsy simulation on trainee confidence and biopsy outcomes. *American Journal of Nephrology*, *36*, 570-4. PMC in progress.
49. Zhou, J., Ouyang, X., Schoeb, T.R., Bolisetty, S., Cui, X., **Mrug, S.**, Yoder, B.K., Johnson, M.R., Szalai, A.J., & Mrug, M. (2012). Kidney injury accelerates cystogenesis via pathways modulated by heme oxygenase and complement. *Journal of the American Society of Nephrology*, *23*, 1161-71.
50. Wallander, J.L., Fradkin, C.D., Chien, A.T., **Mrug, S.**, Banspach, S.W., Davies, S., Elliott, M.N., Franzini, L., & Schuster, M.A. (2012). Racial/Ethnic Disparities in Health-Related Quality of Life and Health in Children Are Largely Mediated by Family Contextual Differences. *Academic Pediatrics*, *12*, 532-8.
51. *Guion, K., & **Mrug, S.** (2012). The role of parental and adolescent attributions in adjustment of adolescent with chronic illness. *Journal of Clinical Psychology in Medical Settings*, *19*, 262-269. PMC3845819.
52. **Mrug, S.**, Molina, B.S.G., Hoza, B., Gerdes, A.C., Hinshaw, S.P., Hechtman, L., & Arnold, L.E. (2012). Peer rejection and friendships in children with Attention-Deficit/Hyperactivity Disorder: Contributions to long-term outcomes. *Journal of Abnormal Child Psychology*, *40*, 1013-1026. PMCID: PMC3384771.

53. *Goodwin, N., **Mrug, S.**, Borch, C., & Cillessen, A.H.N. (2012). Peer selection and socialization in adolescent depression: The role of school transitions. *Journal of Youth and Adolescence*, *41*, 320-32. PMID: PMC3277679.
54. Schwebel, D. C., Roth, D. L., Elliott, M. N., Chien, A. T., **Mrug, S.**, Shipp, E., Dittus, P., Zlomke, K., & Schuster, M. A. (2012). Marital conflict and fifth-graders' risk for injury. *Accident Analysis and Prevention*, *47*, 30-35. doi:10.1016/j.aap.2012.01.005
55. **Mrug, S.**, *Madan, A., & Windle, M. (2012). Temperament alters susceptibility to negative peer influence in early adolescence. *Journal of Abnormal Child Psychology*, *40*, 201-209. PMID: PMC3278311.
56. *Stavrinos, D., Biasini, F.J., Fine, P.R., Hodgens, J.B., Khatri, S., **Mrug, S.**, & Schwebel, D.C. (2011). Mediating factors associated with pedestrian injury in children with ADHD. *Pediatrics*, *128*, 296-302.
57. **Mrug, S.**, Borch, C., & Cillessen, A.H.N. (2011). Other-sex friendships in late adolescence: Risky associations for substance use and sexual debut? *Journal of Youth and Adolescence*, *40*, 875-888. PMID: PMC3111728
58. *Madan, A., **Mrug, S.**, & Windle, M. (2011). Brief report: Do delinquency and community violence exposure explain internalizing problems in early adolescent gang members? *Journal of Adolescence*, *34*, 1093-1096. PMID: PMC2962686.
59. *Jackson, D.O., **Mrug, S.**, Cook, F., Beidleman, W., & Cropsey, K.L. (2011). Factors predicting substance dependence and psychotropic medication use among offenders in community corrections. *Addictive Behaviors*, *36*, 755-758.
60. *McConley, R., **Mrug, S.**, Gilliland, M.J., Lowry, R., Elliott, M.N., Schuster, M.A., Bogart, L., Franzini, L., Escobar-Chaves, L., & Franklin, F. (2011). Mediators of parental depression and single parenting on child BMI: Parenting quality, sedentary behavior, leisure activity, and healthy diet. *Obesity*, *19*, 345-52.
61. *Artiga-Garner, A., *Marceaux, J., **Mrug, S.**, Patterson, C., & Hodgens, B.J. (2010). Dimensions and correlates of Attention Deficit/Hyperactivity Disorder and Sluggish Cognitive Tempo. *Journal of Abnormal Child Psychology*, *38*, 1097-107. PMID: PMC3278310
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63. **Mrug, S.**, & Windle, M. (2010). Prospective effects of violence exposure across multiple contexts on early adolescents' internalizing and externalizing problems. *Journal of Child Psychology and Psychiatry*, *51*, 953-961. PMID: PMC3857691.
64. **Mrug, S.**, *Gaines, J., *Su, W., & Windle, M. (2010). School-level substance use: Effects on early adolescents' alcohol, tobacco, and marijuana use. *Journal of Studies on Alcohol and Drugs*, *71*, 488-495. PMID: PMC2887919
65. *Oswalt, K.L., Biasini, F.J., Harrison, LL., & **Mrug, S.** (2009). Outcomes of a massage intervention on teen mothers: A pilot study. *Pediatric Nursing*, *35*, 284-289.

66. **Mrug, S.**, & Windle, M. (2009). Moderators of negative peer influence on early adolescent externalizing behaviors: The roles of individual behavior, parenting, and school connectedness. *Journal of Early Adolescence*, *29*, 518-540.
67. **Mrug, S.**, & Windle, M. (2009). Bidirectional influences of violence exposure and adjustment in early adolescence: Externalizing behaviors and school connectedness. *Journal of Abnormal Child Psychology*, *37*, 611-623.
68. **Mrug, S.**, & Windle, M. (2009). Initiation of alcohol use in early adolescence: Links with exposure to community violence across time. *Addictive Behaviors*, *34*, 779-781. PMC2716795
69. Coker, T.R., Elliott, M.N., Kataoka, S., Schwebel, D.C., **Mrug, S.**, Grunbaum, J., Cuccaro, P., Peskin, M.F., & Schuster, M.A. (2009). Racial/ethnic disparities in the mental health care utilization of 5th-grade children. *Ambulatory Pediatrics*, *9*, 89-96.
70. Ramchand, R., Elliott, M.N., **Mrug, S.**, Grunbaum, J., Windle, M., Chandra, A., Peskin, M.F., Cooper, S.P., & Schuster, M.A. (2009). Substance use and delinquency among fifth graders who have jobs. *American Journal of Preventive Medicine*, *36*, 297-303.
71. Windle, M., & **Mrug, S.** (2009). Cross-gender violence perpetration and victimization among early adolescents and associations with attitudes toward dating conflict. *Journal of Youth and Adolescence*, *38*, 429-439.
72. **Mrug, S.**, & Windle, M. (2009). Mediators of neighborhood influences on externalizing behavior in preadolescent children. *Journal of Abnormal Child Psychology*, *37*, 265-280.
73. *Guion, K., **Mrug, S.**, & Windle, M. (2009). Predictive value of informant discrepancies in reports of parenting: Relations to early adolescents' adjustment. *Journal of Abnormal Child Psychology*, *37*, 17-30.
74. **Mrug, S.**, Hoza, B., Gerdes, A.C., Hinshaw, S.P., Arnold, L.E., Hechtman, L., & Pelham, W.E. (2009). Discriminating between children with ADHD and classmates: The utility of peer variables. *Journal of Attention Disorders*, *12*, 372-380.
75. Corry, N., Merritt, R.D., **Mrug, S.**, & Pamp, B. (2008). The factor structure of the Narcissistic Personality Inventory. *Journal of Personality Assessment*, *90*, 593-600.
76. **Mrug, S.**, Elliott, M.N., Gilliland, M.J., Grunbaum, J., Tortolero, S., Cuccaro, P., & Schuster, M.A. (2008). Positive parenting and early puberty in girls: Protective effects against aggressive behavior. *Archives of Pediatrics and Adolescent Medicine*, *162*, 781-786.
77. **Mrug, S.**, & Hodgens, J.B. (2008). Behavioral Summer Treatment Program improves social and behavioral functioning of four children with Asperger's Disorder. *Clinical Case Studies*, *7*, 171-190.
78. **Mrug, S.**, *Loosier, P.S., & Windle, M. (2008). Violence exposure across multiple contexts: Individual and joint effects on adjustment. *American Journal of Orthopsychiatry*, *78*, 70-84.
79. **Mrug, S.**, & Hoza, B. (2007). Impression formation and modifiability: Testing a theoretical model. *Merrill-Palmer Quarterly*, *53*, 631-659.

80. **Mrug, S.**, Hoza, B., Pelham, W.E., Gnagy, E.M., & Greiner, A.R. (2007). Behavior and peer status in children with ADHD: Continuity and change. *Journal of Attention Disorders, 10*, 359-371.
81. Hoza, B., **Mrug, S.**, Gerdes, A.C., Hinshaw, S.P., Bukowski, W.M., Gold, J.A., Kraemer, H.C., Pelham, W.E., Wigal, T., & Arnold, L.E. (2005). What aspects of peer relationships are impaired in children with ADHD? *Journal of Consulting and Clinical Psychology, 73*, 411-423.
82. Hoza, B., Gerdes, A.C., **Mrug, S.**, Hinshaw, S.P., Bukowski, W.M., Gold, J.A., Arnold, L.E., Abikoff, H.B., Conners, C.K., Elliott, G.R., Greenhill, L.L., Hechtman, L., Jensen, P.S., Kraemer, H.C., March, J.S., Newcorn, J.H., Pelham, W.E., Severe, J.B., Swanson, J.M., Vitiello, B., Wells, K.C., & Wigal, T. (2005). Peer outcomes at 14 months in the Multimodal Treatment Study of Children with ADHD (the MTA). *Journal of Clinical Child and Adolescent Psychology, 34*, 74-86.
83. **Mrug, S.**, Hoza, B., & Bukowski, W.M. (2004). Choosing or being chosen by aggressive-disruptive peers: Do they contribute to children's externalizing and internalizing problems? *Journal of Abnormal Child Psychology, 32*, 53-65.
84. Hoza, B., **Mrug, S.**, Pelham, W.E., Greiner, A.R., & Gnagy, E.M. (2003). A Friendship intervention for children with Attention-Deficit/Hyperactivity Disorder: Preliminary findings. *Journal of Attention Disorders, 6*, 87-98.
85. **Mrug, S.**, & Wallander, J.L. (2002). Self-concept of young people with physical disabilities: Does integration play a role? *International Journal of Disability, Development, and Education, 49*, 267-280.

Chapters, Abstracts, and Other Publications

1. **Mrug, S.** (2017). Peers – Influence during Adolescence. In T. K. Shackleford & V.A. Weekes-Shakelford (Ed.), *Encyclopedia of Evolutionary Psychological Science*. Springer.
2. **Mrug, S.** (2017). Peer pressure in adolescence. In K. Nadal (Ed.), *The SAGE Encyclopedia of Psychology and Gender*. Sage.
3. *Guo, J., & **Mrug, S.** (in press). Temperament. In J.E. Lochman & W. Matthys (Eds.), *The Wiley Handbook of Disruptive and Impulse-Control Disorders*. Wiley.
4. *Wheelock, M.D., *Harnett, N.G., Wood, K.H., **Mrug, S.**, Knight, D.C. (2014). Neuroendocrine response to psychosocial stress. *Society for Neuroscience*. Washington, DC. Published abstract.
5. Mrug, M., Zhou, J., **Mrug, S.**, Guay-Woodford, L., Yoder, B., & Szalai, A. (2014). Complement C3 activation in cyst fluid and urine from autosomal dominant polycystic kidney disease patients. *Journal of Internal Medicine*. Letter to editor.
6. **Mrug, S.**, & Bolland, J.M. (2011). *Economic, educational and occupational indicators for youth violence*. Technical report for the Centers for Disease Control and Prevention, Atlanta, GA.

7. **Mrug, S.** (2010). Survey. In N.J. Salkind (Ed.), *Encyclopedia of research design*. Sage.
8. **Mrug, S.** (2008). Does choosing aggressive friends predict problems that lead to depression in adolescence? *Directions in Child & Adolescent Therapy*, 4.
9. **Mrug, S.** (2007). Book review: Experimental design and statistics for psychology. *American Statistician*, 61, 275-276.
10. Raza, S.T., **Mrug, S.**, Mrug, M., & Broughton, W.A. (2003). A comparison of psychosocial impact: Narcolepsy, obstructive sleep apnea, and idiopathic hypersomnia. *Sleep*, 26, A275.
11. **Mrug, S.**, Hoza, B., & Gerdes, A.C. (2001). Children with Attention-Deficit/ Hyperactivity Disorder: Peer relationships and peer-oriented interventions. In D. Nangle & C. Erdley (Eds.), *New directions for child and adolescent development: Friendship and psychological adjustment* (pp. 51-77). San Francisco, CA: Jossey-Bass.

Manuscripts under review or in revision

1. *Guo, J., **Mrug, S.**, & Knight, D.C. (under review). Emotion Socialization and Emotional Functioning in Late Adolescence and Emerging Adulthood: Coping Styles as Mediators. *Social Development*.
2. **Mrug, S.**, *Tindell, C.N., & McDonald, K.L. (under review). Individual and Family Predictors of Disrespect Sensitivity in Urban Adolescents. *International Journal of Developmental Psychology*. Submitted August.
3. **Mrug, S.**, *Orihuela, C., Mrug, M., & Sanders, P. (in revision). Sodium Excretion Predicts Increased Depression in Urban Adolescents.
4. *D'Angelo, C.M., **Mrug, S.**, Grosseohme, D., Schwebel, D.C., *Reynolds, N., & *Reynolds, K.G. (under revision). Religious/Spiritual Coping and Attributional Style in Adolescents with Chronic Illnesses and their Parents: Reciprocal Relationships over Time. *Journal of Clinical Psychology in Medical Settings*.
5. *Cutillo, A., Madan-Swain, A., Schwebel, D.C., *Gardner, M., & **Mrug, S.** (in revision). Benefit Finding in Adolescent Survivors of Cancer. *Journal of Developmental and Behavioral Pediatrics*.
6. Jagielski, C.H., Tucker, D., Dalton, S.O., **Mrug, S.**, Wuertzen, H., & Johansen, C. (under review). Personality as a Predictor of Well-being in a Mindfulness Based Stress Reduction Intervention for Danish Women with Breast Cancer. *Journal of Psychosocial Oncology*. Submitted July 6.
7. Chumley, P., Zhou, J., **Mrug, S.**, Chacko, B., Parant, J., Challa, A., Wilson, L.S., Barnes, S., Kesterson, R.K., Bell, P.D., Darley-Usmar, V.M., Yoder, B.K., & Mrug, M. (under review). Truncating *PKHD1* and *PKD2* mutations alter energy metabolism.
8. Yu, S., Wu, Y., **Mrug, S.**, Wang, H., Ridley, S., Hu, G., Schwebel, D.C. (under review). Developmental influences on risk perception and responsibility attribution of pedestrian-vehicle crashes in China. *Journal of Transportation and Health*.

Conference Presentations

1. 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.
2. *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.
3. *Cutillo, A., **Mrug, S.**, Mays, J., Madan-Swain, A., Landier, W., Schwebel, D.C., Barnes, M., & Rocque, B. (2018, December). *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.
4. *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.
5. *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.
6. *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.
7. *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.
8. *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.
9. *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.
10. 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.

11. 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.
12. *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.
13. *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.
14. *D'Angelo, C.M., **Mrug, S.**, Grossoehme, 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.
15. 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.
16. *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.
17. *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.
18. *D'Angelo, C.M., **Mrug, S.**, & Grossoehme, 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.
19. *Cuttillo, 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.
20. *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.
21. *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).

22. **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).
23. **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).
24. *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.
25. *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.
26. *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.
27. *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.
28. *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.
29. *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.
30. *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.
31. *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.
32. *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.
33. 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.

34. 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.
35. 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.
36. 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.
37. *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.
38. *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.
39. *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.
40. *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.
41. *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.
42. *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.
43. *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.
44. *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.

45. *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.
46. **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).
47. *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.
48. *Cutillo, 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.
49. *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.
50. *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.
51. 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.
52. *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.
53. *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.
54. *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.
55. *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**

56. *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.
57. *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.
58. *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.**
59. *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.
60. *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.
61. *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.
62. *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.
63. *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.
64. *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.
65. *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.
66. *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.
67. *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**).
68. *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**).

69. **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**).
70. 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.
71. *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.
72. 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.
73. *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).
74. 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.
75. 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.
76. **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.
77. *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.
78. *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.

79. **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).
80. 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.
81. 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.
82. 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.
83. *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.
84. *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.
85. *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.
86. **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**).
87. *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).
88. *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.
89. *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.

90. *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.
91. *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.**
92. *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.
93. *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.
94. *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.
95. *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.
96. 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.
97. 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.
98. *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.
99. *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.**
100. *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.
101. **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.

102. **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.
103. *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.
104. *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.
105. *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.
106. 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.
107. *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**
108. *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.
109. *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.
110. *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.
111. *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.
112. *Mitchell, E.S., **Mrug, S.**, Patterson, C., Bailey, K., & Hodgins, 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.
113. *Patel, A.U., **Mrug, S.**, *Garner, A.A., Patterson, C.S., & Hodgins, J.B. (2012, May). *Sluggish Cognitive Tempo Predicts Negative Outcomes Associated with Attention-Deficit/Hyperactivity Disorder*. Poster presented at the APS conference, Chicago, IL.

114. *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.
115. 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.
116. 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.
117. *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.
118. *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.
119. **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**).
120. **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).
121. *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.
122. *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.
123. *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.
124. *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.
125. *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.

126. *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.
127. *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.
128. *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.
129. *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.
130. *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.
131. *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.
132. *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.
133. *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.
134. 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.
135. *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.
136. **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).

137. *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.
138. *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.
139. **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**).
140. **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).
141. *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.
142. *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.
143. *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.
144. *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.
145. *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.
146. *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.
147. *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.

148. *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.
149. *Artiga-Garner, A., **Mrug, S.**, Patterson, C., & Hodgens, 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.
150. *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.
151. *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.
152. 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.
153. **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).
154. *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).
155. *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).
156. **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.
157. *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.
158. *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.
159. *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.

160. *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.
161. *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.
162. *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.
163. **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.
164. *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.
165. 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.
166. **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).
167. **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.
168. 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.
169. 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.
170. 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.

171. **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.
172. **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.
173. *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.
174. **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.
175. 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.
176. **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.
177. 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.
178. 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.
179. **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.
180. **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.
181. 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.

182. **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 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:

Vineta King (2013-2017) – Medical psychology

Christina D'Angelo (2016-present) – Medical Psychology
Juliann Purcell (2017-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
Vinetra 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
Christina D'Angelo (proposed 5/2018) – Medical Psychology
Juliann Purcell, PhD (anticipated 2021) – Medical Psychology
Jonathan Adams (anticipated 2018) – Developmental Psychology
Amber Fahey (co-chair; defended 8/2018) – Medical Psychology

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 (proposed 9/2017) – Developmental Psychology
Malcolm Barker-Kamps (anticipated 2019) – Medical 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

Member of Thesis and Dissertation Committees

Krista Oswald, 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 Oswald, 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
Carla Ammons, PhD (proposed 5/2017) – Medical psychology
Najwa Alharbi, PhD (proposed 12/2017) – Medical sociology
Doris Pu, PhD (proposed 1/2018) – Medical psychology
Samantha Gonzales, PhD (proposed 1/2018) – Medical psychology
Samantha Schiavon, PhD (proposed 5/2018) – Medical psychology
Heather Dark, PhD (proposed 5/2018) – Medical psychology
Jenna Lebersfeld, PhD (proposed 5/2018) – Medical psychology
Carla Ammons, PhD (proposed 5/2018) – Medical psychology
Jalal Uddin, PhD (proposed 8/2018) – Medical sociology
Lauren Allen, PhD (proposed 10/2018) – Behavioral neuroscience
Keith Chichester (proposed 12/2018) – Medical psychology

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-present) – Medical Psychology
Samantha Schiavon, PhD (2017-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
Briauna 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 Caudell (2018-present) – psychology
 Bria Gresham (2018-present) – psychology
 Katelyn Thomas (2018-present) – psychology
 Janet Brown (2018-present) – PhD nursing
 Ellie Gorman (2018) – Notre Dame
 Maria Martino (2018) – Ball State
 Victoria Swaine (2018) – Auburn
 Tatiana Ray (2018) – Vanderbilt
 Autumn Murrey (2018-present) – psychology
 Haneer Mohammad (2018-present) – public health
 Hanna Eneix (2018-present) – psychology
 Rebecca Cole (2018-present) – postbac
 Deyjah Bridges (2018-present) – high school

Service

Editorial

Associate Editor Journal of Early Adolescence (2012-2017)
Article Editor Sage Open (2015)

Editorial Boards Journal of Youth and Adolescence (2009-present)
 Journal of Abnormal Child Psychology (2012-present)
 Adiktologie (2012-present)
 Adolescent Research Review (2015-present)

- Ad Hoc Reviewer*
- 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)
- Book Reviews*
- 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)”;
- 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”

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

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
 2017-2018 Search committee for the Chair of UAB Department of Anesthesiology

Community

2006, 2007, 2008 Member at large, Birmingham Paleontological Society

Professional Affiliations

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

Invited Presentations

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
mwindle@emory.edu

Karlene Ball, PhD
University Professor and former Department Chair (2008-2017)
Department of Psychology
University of Alabama at Birmingham
205-975-2296
kball@uab.edu

Edwin Cook, PhD
Associate Professor
Department of Psychology
University of Alabama at Birmingham
205-975-5931
ecook@uab.edu

Betsy Hoza, PhD
Bishop Joyce Chair of Human Development and Professor of Psychology
Department of Psychological Science
University of Vermont
802-656-4773
betsy.hoza@uvm.edu