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EDUCATION Department Institution Major Year Degree 1989 Ph.D. Psychology West Virginia University Life-Span Developmental Psychology Life-Span Developmental 1988 M.A. Psychology West Virginia University Psychology Psychology; Minor: 1984 B.A. Anthropology, The American Psychology, University, Anthropology Sociology Cairo, Egypt

PROFESSIONAL POSITIONS Position Department Institution Years 2010-Leonard Peterson Department of Human **Auburn University** & Co., Inc., **Development and Family Studies** present Professor 2005-2010 Alumni Professor Department of Human **Auburn University** Development and Family Studies 2002-2005 Professor Department of Human **Auburn University** Development and Family Studies 2000-2001 Department of Human Associate **Auburn University** Professor Development and Family Studies (tenured) 1995-2000 Associate Department of Psychology **Auburn University** Professor (tenured) 1990-1995 Assistant Department of Psychology **Auburn University** Professor Visiting Instructor 1990 Department of Psychology West Virginia University West Virginia 1985-1989 Graduate Department of Psychology Teaching University Assistant 1984-1985 Graduate The American Department of Anthropology/Psychology/Sociology Research University in Cairo

AWARDS AND HONORS

Assistant

- 2022 Fellow, American Psychological Association, Division 53 (Clinical Child and Adolescent Psychology)
- 2018 & Nominated by Auburn University for the Southeastern Universities Research Association 2021 Distinguished Scientist Award. One faculty member from the University is nominated

each year.

2019 Fellow, American Psychological Association, Division 7 (Developmental Psychology)

2015 - Member, the National Institutes of Health, Sleep Disorders Research Advisory Board.

2018

2017 Research Advisory Board Advancement of Research and Scholarship Award, Auburn

University

An annual award given to one faculty member at Auburn University

2008 Faculty Award for Excellence, Department of Human Development and Family Studies,

Auburn University

2007 Creative Research and Scholarship Award, Auburn University

2005 Alumni Professor, Auburn University

GRANTS

National Heart, Lung, and

Blood Institute (NHLBI) R01-HL136752-05

El-Sheikh, M. (PI)

Sleep as a Mechanism and Moderator in the Development

of Health Disparities 02/25/2023-01/31/2027

Total Direct Cost (TDC): \$1,999,960

National Institute of

Minority Health and Health Disparities (NIMHD)

R01-MD 015715

Yip, T. (PI) Social-Environmental Predictors of Sleep Disparities During the

Transition to College 06/01/2022 - 05/31/2027 Subcontract to AU \$151,000 Role: PI on Auburn subcontract

Eunice Kennedy Shriver

National Institute of Child

Health and Human Develop Bioregulatory Pathways

(NICHD)

El-Sheikh, M. (PI)

Predicting Young Adult Health: Family Aggression and

2/1/2019 - 12/31/2023

R01-HD 046795 Total Direct Cost (TDC): \$2,120,545

NICHD Davies, P. (PI)

Constructive Interparental Conflict and Child Adjustment R01-HD094829

> 7/11/2018 - 5/31/2023 Subcontract to AU: \$169,705 Role: PI on Auburn subcontract

National Heart, Lung, and

Blood Institute (NHLBI)

R01-HL136752

El-Sheikh, M. (PI)

Child Sleep as a Mechanism and Moderator in the Development

of Health Disparities 09/01/2017-08/31/2021

Total Direct Cost (TDC): \$1,865,868

Fuller-Rowell, T. (PI) NHLBI

Social Determinants of Sleep and Sleep Disparities among R15-HL140504

> College Students 8/1/2018-7/31/2021 TDC: \$299,993 Role: Co-Investigator

NIMHD Yip, T. (PI)

The Effects of Discrimination and Sleep Disturbance on Health R21-MD01138

Among Asian Youth

GRANTS

8/1/2016 – 57/31/2018 Total Direct Costs: \$399,799

Role: Co-Investigator

Auburn University El-Sheikh, M. (Co-PI).

Sleep Disruptions and Risk in Adolescence: Physiological

Underpinnings 4/1/2014 – 3/31/2016 Total Cost: \$103, 040

National Science Foundation Vaughn, B. (PI)

1251322 Sleep and Adaptation for Preschool Children

6/1/2010 – 8/29/2013 TDC: \$599, 974 Role: Co-Investigator

NICHD El-Sheikh, M. (PI)

R01-HD046795 Family Aggression and Trajectories Of Adolescent Adaptation:

Bioregulatory effects

7/1/2012 - 5/31/2017 - 5/31/2018 No Cost Extension

TDC: \$2,710,204

NHLBI El-Sheikh, M. (PI)

R01-HL093246 Sleep and Child Developmental Outcomes: Physiological and

Contextual Influences 1/1/2009 - 3/31/2014 TDC: \$2,706,702

NHLBI El-Sheikh, M. (PI)

R01-HL093246 Sleep and Child Developmental Outcomes: Physiological and

Contextual Influences

Research Supplement to Promote Diversity in Health-Related

Research

Trainee: J. Hardy 2010-2011

2010-2011 TDC: \$58,533

National Science Foundation El-Sheikh, M. (PI)

0843185 Developmental Trajectories of Children's Sleep and Adjustment

4/15/2009 - 3/31/2011

TDC: \$319,790

Society for Research in E

El-Sheikh, M. (PI)

Child Development Small Conference or Study Group Grant

2/1/2011 - 7/31/2012

\$20,000

Alabama Agricultural El-Sheikh, M. (PI)

Experiment Station/ Childhood Stress Exposure: Physiological Mechanisms of Risk

Lindsey Foundation and Resilience

GRANTS

ALA080-049 2007-2010

\$120,000

NICHD Keller, P. (PI)

R21 HD062833 Parental Problem Drinking and Child Sleep: Family and

Physiological Mechanisms of Risk

7/1/2010 - 6/30/2012

TDC on AU subcontract: \$60,498 Role: PI on AU subcontract

NICHD Bub, K. (PI)

R03 HD061565 Predictors and Consequences of Children's Social Competence

across Early and Middle Childhood: A Multiple-Informant, Multiple-

Contexts Perspective. 5/1/2010 – 4/30/2013 TDC: \$143,080 Role: Co-Investigator

NICHD Mize, J. (PI)

RC1AA019293 Biopsychosocial Factors in Economically Disadvantaged

Preschool Children's Adjustment

9/30/2009 – 8/31/2012 TDC: \$986,258 Role: Co-Investigator

National Science Foundation El-Sheikh, M. (Co-PI)

0921271 Peer Stress in Adolescence: Psychophysiological and Coping

Responses

9/1/2009 - 7/31/2013 TDC: \$376,104

Alabama Agricultural El-Sheikh, M. Experiment Station/ Equipment Grant

Lindsey Foundation 2008

\$120,000

National Science Foundation El-Sheikh, M. (PI)

0623936 Children's Sleep and Development: The Role of Family

Functioning, Cultural Context, and Body Mass Index

8/1/2006 - 7/31/2008 TDC: \$247,777

NICHD El-Sheikh, M. (PI)

R01-HD046795 Child Regulation and Exposure to Marital Violence

6/1/2004 - 3/31/2010 TDC: \$2,158,123

National Science Foundation El-Sheikh, M. (PI)

0339115 Socialization in the Family and Child Development: Emotionality,

Regulation, and Sleep as Pathways and Moderators of Outcomes

8/1/2004 - 7/31/2007 TDC: \$250,000

GRANTS

Alabama Agricultural Experiment Station/

Lindsey Foundation

ALA080-001

El-Sheikh, M. (PI)

Sympathetic, Parasympathetic, and HPA Activity in the Response to Family Stress: Deleterious and Protective Effects on Children's

Health, Sleep, and Adjustment

2003-2005 \$40,000

National Institute on Alcohol El-Sheikh, M. (PI)

Abuse and Alcoholism R29-AAMH10591

Children's Responses to Interadult Angry Interactions

1996-2002

TDC: \$501,429

Auburn University El-Sheikh, M.

> Parental Conflict, Alcohol Abuse, and Child Outcomes: Sleep Patterns and Vagal Regulation as Pathways and Moderators of

Risk

Competitive Research Grant

2002-2003 \$10,000

Auburn University El-Sheikh, M.

Children's Responding to Interadult Conflict

Competitive Research Grant

1993-1994 \$1.000

Auburn University El-Sheikh, M.

Children's Responses to Interadult Anger as a Function of History

of Exposure to Conflict. Competitive Research Grant

1991-1992 \$3,000

CONFERENCE

In 2012, I co-organized a multi-disciplinary forum with Joseph Buckhalt on sleep and child development, funded in part by the Society for Research in Child Development. We hosted the conference at Auburn University. The overarching goal of the forum was to promote dialogue. identify pivotal areas in the study of children's sleep, and integrate knowledge of sleep and child development across disciplines towards making conceptual and methodological advances. I have co-edited an SRCD Monograph (2015) with Avi Sadeh, which presents the Forum's recommendations for next steps in sleep and child development research.

SCHOLARLY PROGRAM AND ONGOING RESEARCH

My work addresses child development in the context of risk and has advanced a biopsychosocial approach for understanding adaptation and maladaptation. More specifically, my research examines child functioning across multiple domains (psychological adjustment, physical health, cognitive functioning, academic achievement) in the context of familial risk (e.g., marital aggression, child abuse, parental alcoholism) and the socioecological milieu (e.g., health disparities associated with poverty and ethnic minority status). Of particular emphasis is the assessment of children's physiological and biological reactivity and regulation examined through sympathetic and parasympathetic nervous system activity, hypothalamic-pituitary-adrenal-axis activity, and sleep-wake parameters, which are examined as primary mechanisms of risk and vulnerability/protective factors. Incorporating such a wide lens and connecting different levels of influence (physiological to societal) characterize my scholarship, which has led to novel contributions towards a nuanced understanding of development in youth. A recognized feature of my research, facilitated by instrumental collaborations with colleagues from various disciplines, is its multi- and inter-disciplinary nature and its building of bridges across many areas of inquiry concerned with child health and development including psychology, family functioning, pediatric sleep medicine, psychophysiology, public health and health disparities.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

American Academy of Sleep Medicine

American Psychological Association:

Division 7 (Developmental Psychology), Fellow

Division 38 (Health Psychology), Fellow

Division 53 (Clinical Child and Adolescent Psychology), Fellow

Division 38 (Health Psychology)

Division 43 (Couple and Family Psychology)

Division 50 (Addiction Psychology)

Society for Research in Adolescence

Society for Research in Child Development

Sleep Research Society

EDITORIAL AND REVIEWING ACTIVITIES

Associate Editor, Journal of Family Psychology, 2007-2009

Editorial board member, Journal of Family Psychology, 2004 -2006; 2009; 2013-2016

Editorial board member, Developmental Psychology; 2012-2016

Editorial board member, Health Psychology; 2012-2015

Editorial board member, Sleep Health; 2015-present

REVIEW PANELS AND ADVISORY BOARDS:

Member, the National Institutes of Health, "Special Emphasis Panel", March, 2021.

Member, the National Institutes of Health, "NIH Pathway to Independence Award (K99/R00)" program", March & October, 2020

Member, the National Institutes of Health, Sleep Disorders Research Advisory Board, 2015-2018.

Member, the National Institutes of Health, "Biobehavioral Mechanisms of Emotion, Stress and Health" study section, July 1, 2006 - June, 2010; October, 2014

Member, the National Institutes of Health, "Member Conflict: Child and Adolescent Psychopathology (Teleconference)", July 2013

Member, the National Institutes of Health, "Member Conflict: Biobehavioral Mechanisms of Emotion, Stress and Health (Teleconference)", January 2013

Member, the National Institutes of Health, "Research on Self- Regulation" special emphasis panel, June 2011

Chair, the National Institutes of Health "Biobehavioral Mechanisms of Emotion, Stress and Health" study section, June 2010

Chair, SRCD review panel (Childhood: Emotional and Personality Processes); 2009; 2011 Reviewer; Swiss National Science Foundation; December 2007

Reviewer; the National Science Foundation, "Developmental and Learning Sciences" CRI, November 2007; 2015

Member of the National Science Foundation, "Developmental and Learning Sciences" CRI, November 2005; May 2006

Temporary Member, the National Institutes of Health, "Biobehavioral Mechanisms of Emotion, Stress and Health" study section, October 2005

Member, "Child Development Special Emphasis Panel" (National Institutes of Health; National Institute of Child Health and Human Development) review panel, April 2003

Reviewer, the National Institutes of Health (National Institute of Mental Health); November 2002 (phone reviewer)

Reviewer, Society for Research in Child Development Review Panel (1999; 2001; 2003; 2007)

Member, International Conference on Family Violence (2000; 2001; 2002; 2003)

Advisory Committee member, "Twice at Risk: A Forum on Children Affected by Family Violence and Parental Addiction," 1994-1995

REVIEWER:

Addiction Journal of Marriage and Family
Archives of Pediatric Medicine Journal of Pediatric Psychology

Biological Psychology Journal of Pediatrics

Child Development

Journal of Psychosomatic Research

Developmental Cognitive Neuroscience

Journal of Research on Adolescence

Development and Psychopathology Merrill-Palmer-Quarterly
Developmental Psychobiology Personal Relationships

Developmental Psychology Psychology and Health: An International Journal

European Journal of Pediatrics Psychological Science
Health Psychology Psychophysiology
Infancy Physiology and Behavior

International Journal of Behavioral Development Sex Roles
Journal of Abnormal Psychology Sleep

Journal of Abnormal Child Psychology Sleep Medicine

Journal of Adolescence Sleep Medicine Reviews
Journal of Counseling and Counseling Social Development

Psychology

Journal of Early Adolescence Social Science and Medicine

Journal of Family Issues The European Journal of Developmental

Journal of Family Psychology Psychology

PUBLICATIONS

Citations: 15836; since 2018: 6829 h-index: 71; since 2018: 47 i10-index: 164: since 2018: 147

http://scholar.google.com/citations?sortby=pubdate&hl=en&user=4rgunywAAAAJ&view op=list

works

Students and post-doctoral fellows at time of publication are designated by an asterisk (*).

EDITED BOOK:

El-Sheikh, M. (Ed). (2011). Sleep and development: Familial and socio-cultural considerations. New York, NY: Oxford University Press.

EDITED SPECIAL ISSUE OF A JOURNAL:

- El-Sheikh, M., & Dahl, R. E. (2007). Carpe Noctem: Sleep and family processes. [Special issue]. Journal of Family Psychology, 21(1). https://www.apa.org/pubs/journals/special/2172105
- Dahl, R. E., & El-Sheikh, M. (2007). Considering sleep in a family context: Introduction to the special issue. *Journal of Family Psychology*, *21*, 1-3. https://psycnet.apa.org/doi/10.1037/0893-3200.21.1.1

EDITED PEER REVIEWED MONOGRAPH:

- El-Sheikh, M., & Sadeh, A. (Eds.) (2015). Sleep and development: Advancing theory and research. *Monographs of the Society for Research in Child Development, 80*, vii-215. https://doi.org/10.1111/mono.12140
- El-Sheikh, M., & Sadeh, A. (2015). I. Sleep and development: Introduction to the monograph. *Monographs of the Society for Research in Child Development, 80,* 1-14. https://doi.org/10.1111/mono.12141
- Sadeh, A., & El-Sheikh, M. (2015). XI. Sleep and development: Conclusions and future directions. *Monographs of the Society for Research in Child Development, 80,*177-181. https://doi.org/10.1111/mono.12151

PEER REVIEWED MONOGRAPH:

El-Sheikh, M., Kouros, C. D.*, Erath, S.*, Cummings, E. M., Keller, P.*, & Staton, L.* (2009). Marital conflict and children's externalizing behavior: Pathways involving interactions between parasympathetic and sympathetic nervous system activity. *Monographs of the Society for Research in Child Development, 74*(1, Serial No. 231). NIHMSID: NIHMS205835 https://doi.org/10.1111/j.1540-5834.2009.00501.x

PEER REVIEWED JOURNAL ARTICLES:

- Keller, P. S., Rawn, K. P., Dunsmore, J. C., Zvolensky, M., & El-Sheikh, M. (2023, epub). Parental drinking and observations of parent-child problem-solving discussions: Do Drinking Motives Matter? *Journal of Family Psychology*. https://doi.org/10.1037/fam0001135
- Kelly, R., Gillis, B. T.*, & El-Sheikh, M. (2023, epub). Longitudinal relations between interpartner aggression and internalizing symptoms among couples: The moderating role of sleep. *Journal of Sleep Research*. http://doi.org/10.1111/jsr.14013
- Martin-Piñón, O.,* McWood, L., Erath, S. A., Hinnant, J. B., & El-Sheikh, M. (2023, epub). Maternal psychological control and adolescent adjustment: Sleep as a moderator. *Journal of Sleep Research*. https://doi.org/10.1111/jsr.13986
- Zeringue, M. M., Saini, E. K., Fuller-Rowell, T. E., Hinnant, J. B., & El-Sheikh, M. (2023). Neighborhood environment and adolescent sleep: The role of family socioeconomic status. *Sleep Medicine*, *109*, 40-49. https://doi.org/10.1016/j.sleep.2023.06.014
- Fuller-Rowell, T., Saini, E., K.*, & El-Sheikh, M. (2023). Social class discrimination during adolescence as a mediator of socioeconomic disparities in actigraphy-assessed and self-reported sleep. *Sleep Medicine*, *108*, 61-70. https://doi.org/10.1016/j.sleep.2023.05.021
- Yip, T., Feng, Y, Lorenzo, K., & El-Sheikh, M. (2023). Ethnic/racial discrimination and academic grades among adolescents: Moderation by sleep regularity. *Journal of Sleep Research*, 32, e13798. https://doi.org/10.1111/jsr.13798
- Fuller-Rowell, T. E. Nichols, O. I., El-Sheikh, M. Burrow, A. L., Ong, A. D., & Ryff, C. D. (2022,

- epub). The pandemic and social experience: For whom did discrimination and social isolation increase? *Cultural Diversity and Ethnic Minority Psychology*. https://psycnet.apa.org/doi/10.1037/cdp0000561
- Keller, P., Widiger, T., & El-Sheikh, M. (2022, epub). Parental problem drinking and maladaptive personality features in children: The role of marital conflict. *Child Psychiatry and Human Development*. https://doi.org/10.1007/s10578-022-01340-9
- Hinnant, B., Buckhalt, J. A., Brigham, E. F.,* Gillis, B. T.,* & El-Sheikh, M. (2023). Socioeconomic disparities, nighttime bedroom temperature, and children's sleep. *Journal of Applied Developmental Psychology, 86, 101530*. https://doi.org/10.1016/j.appdev.2023.101530
- Perpétuo, C., El-Sheikh, M., Diniz, E., & Veríssimo, M. (2023). Attachment to mother and father, sleep, and well-being in late middle childhood. *International Journal of Environmental Research and Public Health*, *20*(4), 3399. https://doi.org/10.3390/ijerph20043399
- Elhusseini, S., Rawn, K., El-Sheikh, M., & Keller, P. S. (2023). Attachment and prosocial behavior in middle childhood: The role of emotion regulation. *Journal of Experimental Child Psychology*, 225, 105534. https://doi.org/10.1016/j.jecp.2022.105534
- Gillis, B. T.*, Hinnant, J. B., Erath, S. A., & El-Sheikh, M. (2023). Relationship between family income and trajectories of adjustment in adolescence: Sleep and physical activity as moderators. *Journal of Adolescence*, *95*, 494-508. https://doi.org/10.1002/jad.12131
- McWood, L. M.*, Erath, S. A., & El-Sheikh, M. (2023). Longitudinal associations between coping and peer victimization: Moderation by gender and initial peer victimization. *Social Development*, 32, 117-134. https://doi.org/10.1111/sode.12623
- El-Sheikh, M., Gillis, B. T,* Saini, E.,* Erath, S., A. & Buckhalt, J. A. (2022). Sleep and disparities in child and adolescent development. *Child Development Perspectives*, *16*, 200-207. https://doi.org/10.1111/cdep.12465
- Kouros, C. D., Keller, P.S., Martín-Piñón, O.,* & El-Sheikh, M. (2022). Bidirectional associations between nightly sleep and daily happiness and negative mood in adolescents. *Child Development*, *93*, e547-e562. https://doi.org/10.1111/cdev.13798
- Yip, T., Xie, M., Cham, H. & El-Sheikh, M. (2022). Linking ethnic/racial discrimination to adolescent mental health: Sleep disturbances as an explanatory pathway. *Child Development*, 93, 973-994. https://doi.org/10.1111/cdev.13747
- Kelly, R. J., Zeringue, M. M.,* & El-Sheikh, M. (2022). Adolescents' sleep and adjustment: Reciprocal effects. *Child Development*, 93, 540-555. https://doi.org/10.1111/cdev.13703
- El-Sheikh, M., Zeringue, M. M.,* Saini, E. K.,* Fuller-Rowell, T. E., & Yip, T. (2022). Discrimination and adjustment in adolescence: The moderating role of sleep. *Sleep, 45,* zsab215. https://doi.org/10.1093/sleep/zsab215
- McWood, L. M.,* Zeringue, M. M.,* Martín-Piñón, O.,* Buckhalt, J. A., & El-Sheikh, M. (2022). Linear and nonlinear associations between the sleep environment, presleep conditions, and sleep in adolescence: Moderation by race and socioeconomic status. *Sleep Medicine*, 93, 90-99. https://doi.org/10.1016/j.sleep.2021.11.004
- Hinnant, J. B., Gillis, B. T.,* Erath, S. A., & El-Sheikh, M. (2022). Onset of substance use: Deviant peer, sex, and sympathetic nervous system predictors. *Development and Psychopathology*, *34*, 1506-1515. https://doi.org/10.1017/S0954579421000158
- Fuller-Rowell, T. E., Nichols, O. I., Doan, S. N., Adler-Baeder, F., & El-Sheikh, M. (2021). Changes in depressive symptoms, physical symptoms, and sleep-wake problems from before to during the COVID-19 Pandemic among emerging adults: Inequalities by gender, socioeconomic position, and race. *Emerging Adulthood, 9,* 492-505. https://doi.org/10.1177/21676968211042111
- Kelly, R. J., Erath, S. A., Martin-Piñón, O.,* & El-Sheikh, M. (2021). Longitudinal relations between parents' sleep problems and harsh parenting. *Journal of Family Psychology*, 35, 1181-1191. https://doi.org/10.1037/fam0000851
- Philbrook, L. E., Shimizu, M.,* Erath, S. A., Hinnant, J. B., & El-Sheikh, M. (2021). Longitudinal associations between adolescents' sleep and adjustment: Respiratory sinus arrhythmia as a moderator. *Developmental Psychobiology, 63,* e22220. https://doi.org/10.1002/dev.22220

- Zeringue, M.,* Erath, S. A., & El-Sheikh, M. (2021). Exposure to peer aggression and adolescent sleep problems: Moderation by parental acceptance. *Journal of Family Psychology*, *35*, 897-905. https://doi.org/10.1037/fam0000713
- Xie, M., Yip, T., Cham, H., & El-Sheikh, M. (2021). The impact of daily discrimination on sleep/wake problem trajectories among diverse adolescents. *Child Development*, 92, 1679-2169. https://doi.org/10.1111/cdev.13605
- Martín-Piñón, O.,* Erath, S. A., & El-Sheikh, M. (2021). Linking autonomic nervous system reactivity with sleep in adolescence: Sex as a moderator. *Developmental Psychobiology*, 63, 650-661, https://doi.org/10.1002/dev.22041
- Saini, E. E.,* Gillis, B. T.,* Elmore-Staton, L., Buckhalt, J. A., El-Sheikh, M. (2021). Longitudinal relations between sleep and cognitive functioning in children: Self-esteem as a moderator. *Journal of Sleep Research*, *30*, 1-6. https://doi.org/10.1111/jsr.13209
- Fuller-Rowell, T. E., Nichols, O. I., Robinson, A. T., Boylan, J. M., Chae, D. H., & El-Sheikh, M. (2021). Racial disparities in sleep health between Black and White young adults: The role of neighborhood safety in childhood. *Sleep Medicine*, *81*, 341-349. https://doi.org/10.1016/j.sleep.2021.03.007
- Gillis, B. T.,* Shimizu, M.,* Philbrook, L. E., & El-Sheikh, M. (2021). Racial disparities in adolescent sleep duration: Physical activity as a protective factor. *Cultural Diversity and Ethnic Minority Psychology*, 27, 118-122. https://doi.org/10.1037/cdp0000422
- Fuller-Rowell, T. E., Nichols, O. I., Burrow, A. L., Ong, A. D., Chae, D. H., & El Sheikh, M. (2021). Day-to-day fluctuations in experiences of discrimination: Associations with sleep and the moderating role of internalized racism among African American college students. *Cultural Diversity and Ethnic Minority Psychology, 27,* 107-117. https://doi.org/10.1037/cdp0000342
- Shimizu, M.,* Zeringue, M.,* Erath, S. A., Hinnant, J. B., & El-Sheikh, M. (2021). Trajectories of sleep problems in childhood: Associations with mental health in adolescence. *Sleep, 44,* 1-10. https://doi.org/10.1093/sleep/zsaa190
- Saini, E. K.,* Keiley, M. K., Fuller-Rowell, T. E., Duke, A. M., & El-Sheikh, M. (2021). Socioeconomic status and sleep among couples. *Behavioral Sleep Medicine*, *19*, 159-177. https://doi.org/10.1080/15402002.2020.1721501
- El-Sheikh, M., Shimizu, M.,* Philbrook, L. E., Erath, S. A., & Buckhalt, J. A. (2020). Sleep and development in adolescence in the context of socioeconomic disadvantage. *Journal of Adolescence*, 83, 1-11. https://doi.org/10.1016/j.adolescence.2020.06.006
- Philbrook, L. E., Saini, E. K.,* Fuller-Rowell, T. E., Buckhalt, J. A., & El-Sheikh, M. (2020). Socioeconomic status and sleep in adolescence: The role of family chaos. *Journal of Family Psychology, 34,* 577-586. https://doi.org/10.1037/fam0000636
- Shimizu, M.,* Gillis, B. T.,* Buckhalt, J. A. & El-Sheikh, M. (2020). Linear and nonlinear associations between sleep and adjustment in adolescence. *Behavioral Sleep Medicine*, 18, 690-704. https://doi.org/10.1080/15402002.2019.1665049
- Philbrook, L., Buckhalt, J., & El-Sheikh, M. (2020). Community violence concerns and adolescent sleep: Physiological regulation and race as moderators, 29, e12897. *Journal of Sleep Research*. https://doi.org/10.1111/jsr.12897
- Yip, T., Cham, H., Wang, Y., & El-Sheikh, M. (2020). Discrimination and sleep mediate ethnic/racial identity and adolescent adjustment: Uncovering change processes with slope-as-mediator mediation. *Child Development*, *91*, 1021-1043. https://doi.org/10.1111/cdev.13276
- Yip, T., Cheon, Y. M., Wang, Y., Cham, H., Tryon, W., & El-Sheikh, M. (2020). Racial disparities in sleep: Associations with discrimination among ethnic/racial minority adolescents. *Child Development*, *91*, 914-931. https://doi.org/10.1111/cdev.13234
- Kelly, R., & El-Sheikh, M. (2019). Reciprocal relations between parental problem drinking and children's sleep: The role of socioeconomic adversity. *Child Development*, *90*, 1987-2000. https://doi.org/10.1111/cdev.13074
- El-Sheikh, M., Shimizu, M.,* Erath, S.A., Philbrook, L. E., & Hinnant, J. B. (2019). Dynamic patterns of marital conflict: Relations to trajectories of adolescent adjustment. Developmental Psychology, 55, 1720-1732. https://doi.org/10.1037/dev0000746

- Elsey, T., Keller, P. S., & El-Sheikh, M. (2019). The role of couple sleep concordance in sleep quality: Attachment as a moderator of associations. *Journal of Sleep Research*, 28, e12825. https://doi.org/10.1111/jsr.12825
- El-Sheikh, M., Philbrook, L. E., Kelly, R. J., Hinnant, B., & Buckhalt, J. A. (2019). What does a good night's sleep mean? Nonlinear relations between sleep and children's cognitive functioning and mental health. *Sleep, 42*, 1-12. https://doi.org/10.1093/sleep/zsz078
- Gillis, B. T.,* & El-Sheikh, M. (2019). Sleep and adjustment in adolescence: Physical activity as a moderator of risk. *Sleep Health*, *5*, 266-272. https://doi.org/10.1016/j.sleh.2019.02.001
- Nichols, O., Vaughn, E. B., Lu, T., Krzysik, L., & El-Sheikh, M. (2019). Scripted attachment representations and adaptive functioning during early childhood. *Attachment and Human Development*, *21*, 289-306. https://doi.org/10.1080/14616734.2019.1575551
- Hinnant, B., Erath, S. A., Shimizu, M.,* & El-Sheikh, M. (2019). Parenting, deviant peer affiliation, and externalizing behavior during adolescence: processes conditional on sympathetic nervous system reactivity. *Journal of Child Psychology and Psychiatry, 60,* 793-802. https://doi.org/10.1111/jcpp.13046
- Posada, G., Vaughn, B. E., Verissimo, M., Lu, T., Nichols, O. I., El-Sheikh, M., Trumbell, J. M., Anaya, L., & Kaloustian, G. (2019). Preschoolers' secure base script representations predict teachers' ratings of social competence in two independent samples. *Attachment and Human Development, 21,* 238-252. https://doi.org/10.1080/14616734.2019.1575547
- El-Sheikh, M., Saini, E. K.,* Gillis, B. T.,* & Kelly, R. J. (2019). Interactions between sleep duration and quality as predictors of adolescents' adjustment. *Sleep Health*, *5*, 180-186. https://doi.org/10.1016/j.sleh.2018.11.004
- Philbrook, L.,* Vaughn, B., Lu, T., Krzysik, L., & El-Sheikh, M. (2019). Stability and change in daytime and nighttime sleep in children attending daycare. *International Journal of Behavioral Development, 43,* 166-172. https://doi.org/10.1177/0165025418798500
- Tu, K. M., Spencer, C., El-Sheikh, M., & Erath, S. A. (2019). Peer victimization predicts sleep problems in early adolescence. *Journal of Early Adolescence*, *39*, 67-80. https://doi.org/10.1177/0272431617725199
- Hinnant, J. B., Philbrook, L.,* Erath, S. A., & El-Sheikh, M. (2018). Approaches to modeling the development of physiological stress responsivity. *Psychophysiology, 55*, e13027. https://doi.org/10.1111/psyp.13027
- Bagley, E. J., Fuller-Rowell, T. E., Saini, E. K.,* Philbrook, L. E.,* & El-Sheikh, M. (2018). Neighborhood economic deprivation and social fragmentation: Associations with children's sleep. *Behavioral Sleep Medicine*, *16*, 542-552. https://doi.org/10.1080/15402002.2016.1253011
- Philbrook, L. E., Shimizu, M., Buckhalt, J. A., & El-Sheikh, M. (2018). Sleepiness as a pathway linking race and socioeconomic status with academic and cognitive outcomes in middle childhood. *Sleep Health*, *4*, 405-412. https://doi.org/10.1016/j.sleh.2018.07.008
- Tu, K. M., Elmore-Staton, L., Buckhalt, J. A., & El-Sheikh, M. (2018). The link between maternal sleep and permissive parenting during late adolescence. *Journal of Sleep Research*, 27:e1267. https://doi.org/10.1111/jsr.12676
- Philbrook, L.,* Hinnant, B., Erath, S., & El-Sheikh, M. (2018). Marital conflict and trajectories of adolescent adjustment: The role of autonomic nervous system coordination. Developmental Psychology, 54, 1687-1696. https://doi.org/10.1037/dev0000501
- Bi, S., Haak, E. A., El-Sheikh, M., & Keller, P. S. (2018). Father attachment, father emotion expression, and children's attachment to fathers: The role of marital conflict. *Journal of Family Psychology*, 32, 456-465. https://doi.org/10.1037/fam0000395
- Robinson, J., Erath, S., Kana, R., & El-Sheikh, M. (2018). Neurophysiological differences in the adolescent brain following a single night of restricted sleep A 7T fMRI study. Developmental Cognitive Neuroscience, 31, 1-10. https://doi.org/10.1016/j.dcn.2018.03.012
- El-Sheikh, M., Hinnant, J. B., & Philbrook, L. E.* (2017). Trajectories of sleep and cardiac sympathetic activity indexed by pre-ejection period in childhood. *Journal of Sleep Research*, *26*, 578-586. https://doi.org/10.1111/jsr.12491
- El-Sheikh, M., & Kelly, R. J. (2017). Family Functioning and Children's Sleep. *Child Development Perspectives*, *11*, 264-269. https://doi.org/10.1111/cdep.12243

- Kouros, C. D., & El-Sheikh, M. (2017). Within-family relations in objective sleep duration, quality, and schedule. *Child Development*, *88*, 1983-2000. https://doi.org/10.1111/cdev.12667
- Philbrook, L. E.,* Hinnant, J. B., Elmore-Staton, L., Buckhalt, J. A., & El-Sheikh, M. (2017). Sleep and cognitive functioning in childhood: Ethnicity, socioeconomic status, and sex as moderators. *Developmental Psychology, 53,* 1276-1285. https://doi.org/10.1037/dev0000319
- Curtis, D., S., Fuller-Rowell, T. E., El-Sheikh, M., Carnethon, M. R., & Ryff, C. D. (2017). Habitual sleep as a contributor to racial differences in cardiometabolic risk. *Proceedings of the National Academy of Sciences, 114,* 8889-8894. https://doi.org/10.1073/pnas.1618167114
- Fuller-Rowell, T. E., Curtis, D. S., El-Sheikh, M., Duke, A. D., Ryff, C. D., & Zgierska, A. (2017). Racial discrimination mediates race differences in sleep problems: A longitudinal analysis. *Cultural Diversity and Ethnic Minority Psychology*, *23*, 165-173. https://doi.org/10.1037/cdp0000104
- Tu, K. M., Marks, B., & El-Sheikh, M. (2017). Sleep and mental health: The moderating role of perceived adolescent-parent attachment. *Sleep Health, 2,* 90-97. https://doi.org/10.1016/j.sleh.2016.12.003
- Tu, K., Erath, S. A., & El-Sheikh, M. (2017). Parental management of peers and autonomic nervous system reactivity in predicting adolescent peer relationships. *Developmental Psychology*, *53*, 540-551. https://doi.org/10.1037/dev0000248
- Fuller-Rowell, T. E., Curtis, D. S., El-Sheikh, M., Chae, D. H., Boylan, J. M., & Ryff, C. D. (2016). Racial disparities in sleep: The role of neighborhood disadvantage. *Sleep Medicine*, 27-28, 1-8. https://doi.org/10.1016/j.sleep.2016.10.008
- Philbrook, L. E., & El-Sheikh, M. (2016). Associations between neighborhood context, physical activity, and sleep in adolescents. *Sleep Heath, 2,* 205-210. doi: http://dx.doi.org/10.1016/j.sleh.2016.05.008
- Kelly, R. & El-Sheikh, M. (2016). Parental problem drinking and children's sleep: The role of ethnicity and socioeconomic status. *Journal of Family Psychology, 30,* 708-719. https://doi.org/10.1037/fam0000209
- Lu, T.*, Tu, K. M.*, El-Sheikh, M., & Vaughn, B. (2016). Preschool children's negative emotionality and peer acceptance: The moderating role of sleep. *Social Development*, 25, 704-721. https://doi.org/10.1111/sode.12175
- Hinnant, J. B., Erath, S. A., Tu, K.,* & El-Sheikh, M. (2016). Permissive parenting, deviant peer affiliations, and delinquent behavior in adolescence: The moderating role of sympathetic nervous system reactivity. *Journal of Abnormal Child Psychology, 44,* 1071-1081. https://doi.org/10.1007/s10802-015-0114-8
- Tu, K. M. *, Erath, S. A., & El-Sheikh, M. (2016). Coping responses moderate prospective associations between marital conflict and youth adjustment. *Journal of Family Psychology*, *30*, 523-532. https://doi.org/10.1037/fam0000169
- Bagley, E. J., Tu, K. M.,* Buckhalt, J. A., & El-Sheikh, M. (2016). Community violence concerns and adolescent sleep. *Sleep Health*, 2, 57-62. https://doi.org/10.1016/j.sleh.2015.12.006
- El-Sheikh, M., Tu, K. M.*, Saini, E. K.*, Fuller-Rowell, T. E., & Buckhalt, J. A. (2016). Perceived discrimination and youths' adjustment: Sleep as a moderator. *Journal of Sleep Research*, 25, 70-77. https://doi.org/10.1111/jsr.12333
- Tu, K. M.*, Erath, S. A., & El-Sheikh, M. (2015). Peer victimization and adolescent adjustment: The moderating role of sleep. *Journal of Abnormal Child Psychology, 43*(8), 1447-1457. https://doi.org/10.1007/s10802-015-0035-6
- Erath, S. A., Tu, K. M. *, & Buckhalt, J. A. & El-Sheikh, M. (2015). Associations between children's intelligence and academic achievement: The role of sleep. *Journal of Sleep Research*, *24*, 510-513. https://doi.org/10.1111/jsr.12281
- El-Sheikh, M., Keiley, M., Bagley, E. J.,* & Chen, E. (2015). Socioeconomic adversity and women's sleep: Stress and chaos as mediators. *Behavioral Sleep Medicine*, *13*(6), 506-523. https://doi.org/10.1080/15402002.2014.940110
- Bagley, E. J., Kelly, R. J., & El-Sheikh, M. (2015). Longitudinal relations between children's sleep and body mass index: The moderating role of socioeconomic risk. *Sleep Health, 1,* 44-49. https://doi.org/10.1016/j.sleh.2014.12.001

- Bagley, E. J., Kelly, R. J., Buckhalt, J. A. & El-Sheikh, M. (2015). What keeps low SES children from sleeping well: The role of pre-sleep worries and sleep environment. *Sleep Medicine*, *16*, 496-502. https://doi.org/10.1016/j.sleep.2014.10.008
- El-Sheikh, M., & Buckhalt, J. A. (2015). II. Moving sleep and child development research forward: Priorities and recommendations from the SRCD-sponsored forum on sleep and child development. In M. El-Sheikh & A. Sadeh (Eds.) Sleep and Development: Advancing Theory and Research. *Monographs of the Society for Research in Child Development*, 80, 15-32. https://doi.org/10.1111/mono.12142
- El-Sheikh, M., Kelly, R. J., Koss, K. I., & Rauer, A. J. (2015). Longitudinal relations between constructive and destructive conflict and couples' sleep. *Journal of Family Psychology*, 29, 349-359. https://doi.org/10.1037/fam0000083
- El-Sheikh, M., Hinnant, B. & Erath, S. A. (2015). VI. Marital conflict, vagal regulation and children's sleep: A longitudinal investigation. In M. El-Sheikh & A. Sadeh (Eds.) Sleep and Development: Advancing Theory and Research. *Monographs of the Society for Research in Child Development*, 80, 89-106. https://doi.org/10.1111/mono.12146
- Erath, S., & El-Sheikh, M. (2015). Linking bioregulatory systems: Reciprocal autonomic activation predicts sleep over one year in middle childhood. *Developmental Psychobiology*, 57, 17-24. https://doi.org/10.1002/dev.21246
- Hinnant, B., Erath, S. A., & El-Sheikh, M. (2015). Harsh parenting, parasympathetic activity, and development of delinquency and substance use. *Journal of Abnormal Psychology, 124,* 137-151. https://doi.org/10.1037/abn0000026
- Kouros, C. D., & El-Sheikh, M. (2015). Daily mood and sleep: Reciprocal relations and links with adjustment problems. *Journal of Sleep Research*, *24*, 24-31. https://doi.org/10.1111/jsr.12226
- Vaughn, B. E., Elmore-Staton, L.,* Shin, N., & El-Sheikh, M. (2015). Sleep as a support for social competence, peer relations, and cognitive functioning in preschool children. *Behavioral Sleep Medicine*, *13*, 92-106. https://doi.org/10.1080/15402002.2013.845778
- Tu, K. M.*, Erath, S. A., Pettit, G. S., & El-Sheikh, M. (2014). Physiological reactivity moderates the associations between parental directing and young adolescent friendship adjustment. *Developmental Psychology*, *50*, 2644-2653. https://doi.org/10.1037/a0038263
- El-Sheikh, M., Tu, K. M.*, Erath, S. A., & Buckhalt, J. A. (2014). Family stress and adolescents' cognitive functioning: Sleep as a protective factor. *Journal of Family Psychology*, 28, 887-896. https://doi.org/10.1037/fam0000031
- El-Sheikh, M., Bagley, E. J.*, Keiley, M. K., & Erath, S. A. (2014). Growth in body mass index from childhood into adolescence: The role of sleep duration and quality. *Journal of Early Adolescence*, *34*, 1145-1166. https://doi.org/10.1177/0272431613519499
- Staton, L., Hinnant, J. B., Buckhalt, J., & El-Sheikh, M. (2014). Sleep and cognitive performance: The role of income and respiratory sinus arrhythmia reactivity. *Developmental Psychobiology*, *56*, 1528-1540. https://doi.org/10.1002/dev.21247
- Kelly, R. J.*, Marks, B. T.*, & El-Sheikh, M. (2014). Longitudinal relations between parent-child conflict and children's adjustment: The role of children's sleep. *Journal of Abnormal Child Psychology*, 42, 1175-1185. https://doi.org/10.1007/s10802-014-9863-z
- El-Sheikh, M., Kelly, R. J.,* Sadeh, A., & Buckhalt, J. A. (2014). Income, ethnicity and sleep: Coping as a moderator. *Cultural Diversity and Ethnic Minority Psychology, 20,* 441-448. https://doi.org/10.1037/a0036699
- Bagley, E. J., & El-Sheikh, M. (2014). Relations between daytime pre-ejection period reactivity and sleep in late childhood. *Journal of Sleep Research*, *23*, 337-340. https://doi.org/10.1111/jsr.12117
- Kelly, R.J.,* & El-Sheikh, M. (2014). Reciprocal relations between children's sleep and their adjustment over time. *Developmental Psychology*, *50*, 1137-1147. https://doi.org/10.1037/a0034501
- Koss, K. J., George, M. R. W., Cummings, E. M., Davies, P. T., El-Sheikh, M., & Cicchetti, D. (2014). Asymmetry in children's salivary cortisol and alpha-amylase in the context of marital conflict: Links to children's emotional security and adjustment. *Developmental Psychobiology*, *56*, 836-849. https://doi.org/10.1002/dev.21156

- Keller, P. S., Kouros, C. D., Erath, S. A., Dahl, R. E., & El-Sheikh, M. (2014). Longitudinal relations between maternal depressive symptoms and child sleep problems: The role of parasympathetic nervous system reactivity. *Journal of Child Psychology and Psychiatry*, 55, 172-179. https://doi.org/10.1111/jcpp.12151
- Hinnant, J. B., El-Sheikh, M., Keiley, M. & Buckhalt, J. A. (2013). Marital conflict, allostatic load, and the development of children's fluid cognitive performance. *Child Development*, *84*, 2003-2014. https://doi.org/10.1111/cdev.12103
- El-Sheikh, M., Kelly, R.* & Rauer, A. (2013). Quick to berate, slow to sleep: Interpartner psychological conflict, mental health, and sleep. *Health Psychology*, *32*, 1057-1066. https://doi.org/10.1037/a0031786
- Bagley, E. J.,* & El-Sheikh, M. (2013). Familial risk moderates the association between sleep and zMBI in children. *Journal of Pediatric Psychology, 38,* 775-784. https://doi.org/10.1093/jpepsy/jst031
- El-Sheikh, M., Bagley, E. J.,* Keiley, M., Elmore-Staton, L.,* Chen, E., & Buckhalt, J. A. (2013). Economic adversity and children's sleep problems: Multiple indicators and moderation of effects. *Health Psychology*, *32*, 849-859. https://doi.org/10.1037/a0030413
- El-Sheikh, M., Bub, K. L., Kelly, R. J.,* & Buckhalt, J. A. (2013). Children's sleep and adjustment: A residualized change analysis. *Developmental Psychology*, 49, 1591-1601. https://doi.org/10.1037/a0030223
- El-Sheikh, M., Arsiwalla, D. D.,* Staton, L.,* Dyer, W. J.,* & Vaughn, B. E. (2013). Associations between preschoolers' daytime and nighttime sleep parameters. *Behavioral Sleep Medicine*, *11*, 91-104. https://doi.org/10.1080/15402002.2011.625460
- El-Sheikh, M., Keiley, M., Erath, S., & Dyer, W., J. (2013). Marital conflict and growth in children's internalizing symptoms: The role of autonomic nervous system activity. *Developmental Psychology, 49*, 92-108. https://doi.org/10.1037/a0027703
- El-Sheikh, M., Erath, S. A. & Bagley, E.* (2013). Parasympathetic nervous system activity and children's sleep. *Journal of Sleep Research*, *22*, 282-288. https://doi.org/10.1111/jsr.12019
- Hinnant, J. B., & El-Sheikh, M. (2013). Codevelopment of externalizing and internalizing symptoms in middle to late childhood: Sex, baseline respirator sinus arrhythmia, and respiratory sinus arrhythmia reactivity as predictors. *Development and Psychopathology*, 25, 419-436. https://doi.org/10.1017/S0954579412001150
- Kelly, R.* & El-Sheikh, M. (2013). Longitudinal relations between marital aggression and children's sleep: The role of emotional insecurity. *Journal of Family Psychology*, 27, 282-292. https://doi.org/10.1037/a0031896
- Del Giudice, M., Hinnant, J. B.,* Ellis, B. J., & El-Sheikh, M. (2012). Adaptive patterns of stress responsivity: A preliminary investigation. *Developmental Psychology, 48,* 775-790. https://doi.org/10.1037/a0026519
- Elmore-Staton, L., El-Sheikh, M., Vaughn, B., & Arsiwalla, D. D. (2012). Preschoolers' daytime respiratory sinus arrhythmia and nighttime sleep. *Physiology and Behavior, 107,* 414-417. https://doi.org/10.1016/j.physbeh.2012.07.005
- El-Sheikh, M., Kelly, R. J.,* Bagley, E. J.,* & Wetter, E. K.* (2012). Parental depressive symptoms and children's sleep: The role of family conflict. *Journal of Child Psychology and Psychiatry, 53,* 806-814. NIHMSID: NIHMS376341. https://doi.org/10.1111/j.1469-7610.2012.02530.x
- Erath, S. A., Tu, K. M. & El-Sheikh, M. (2012). Socially anxious and peer-victimized preadolescents: "doubly primed" for distress? *Journal of Abnormal Child Psychology*, 40,837-848. https://doi.org/10.1007/s10802-011-9600-9
- Keller, P. S., El-Sheikh, M., Granger, D. A., & Buckhalt, J. A. (2012). Interactions between salivary cortisol and alpha-amylase as predictors of children's cognitive functioning and academic performance. *Physiology & Behavior, 105,* 987-995. https://doi.org/10.1016/j.physbeh.2011.11.005
- Rauer, A. J., & El-Sheikh, M. (2012) Reciprocal pathways between intimate partner violence and sleep in men and women. *Journal of Family Psychology, 26*, 470-477. https://doi.org/10.1037/a0027828
- Wetter, E.*, & El-Sheikh, M. (2012). Trajectories of children's internalizing symptoms: The role of

- maternal internalizing symptoms, respiratory sinus arrhythmia, and child sex. *Journal of Child Psychology and Psychiatry, 53,* 168-177. NIHMSID: NIHMS376341. https://doi.org/10.1111/j.1469-7610.2011.02470.x
- Bub, K. L., Buckhalt, J. A., & El-Sheikh, M. (2011). Children's sleep and cognitive performance: A cross-domain analysis of change over time. *Developmental Psychology*, *47*, 1504-1514. NIHMSID: NIHMS376328. https://doi.org/10.1037/a0025535
- El-Sheikh, M., & Arsiwalla, D. D.* (2011). Children's sleep, skin conductance level and mental health. *Journal of Sleep Research, 20,* 326-337. https://doi.org/10.1111/j.1365-2869.2010.00880.x
- El-Sheikh, M., & Erath, S. A. (2011). Family conflict, autonomic nervous system functioning, and child adaptation: State of the science and future directions. *Development and Psychopathology*, 23, 703-721. NIHMSID: NIHMS320141 doi: http://dx.doi.org/10.1017/S0954579411000034
- El-Sheikh, M., & Hinnant, J. B.* (2011). Marital conflict, respiratory sinus arrhythmia, and allostatic load: Interrelations and associations with the development of children's externalizing behavior. *Development and Psychopathology, 23*, 815-829. NIHMSID: NIHMS320144. https://doi.org/10.1017/S0954579411000320
- El-Sheikh, M., Arsiwalla, D. D., Hinnant, J. B. & Erath, S. (2011). Children's internalizing symptoms: The role of interactions between cortisol and respiratory sinus arrhythmia. *Physiology & Behavior, 103,* 225-232. NIHMSID: NIHMS272694. https://doi.org/10.1016/j.physbeh.2011.02.004
- El-Sheikh, M., Hinnant, J. B., & Erath, S. (2011) Developmental trajectories of delinquency symptoms in childhood: The role of marital conflict and autonomic nervous system activity. *Journal of Abnormal Psychology*, 120, 16-32. NIHMSID: NIHMS223116. https://doi.org/10.1037/a0020626
- Erath, S. A., El-Sheikh, M., Hinnant, J. B.*, & Cummings, E. M. (2011). Skin conductance level reactivity moderates the association between harsh parenting and child externalizing behavior. *Developmental Psychology*, *47*, *693-706*. NIHMSID: NIHMS320143. https://doi.org/10.1037/a0021909
- Keller, P.S. & El-Sheikh, M. (2011). Latent change score modeling of psychophysiological data: An empirical instantiation electrodermal responding. *Psychophysiology, 48,* 1578-1587. NIHMSID: NIMHS296214. https://doi.org/10.1111/j.1469-8986.2011.01225.x
- Kelly, R. J.,* & El-Sheikh, M. (2011). Marital conflict and children's sleep: Reciprocal relations and socioeconomic effects. *Journal of Family Psychology, 25*, 412-422. https://doi.org/10.1037/a0023789
- Vaughn, B. E., El-Sheikh, M., Shin, N., Elmore-Staton, L., Krzysik, L., & Monteiro, L. (2011). Attachment representations, sleep quality, and adaptive functioning in preschool age children. *Attachment & Human Development*, *13*, 525-540. https://doi.org/10.1080/14616734.2011.608984
- Rauer, A. J., Kelly, R. J.*, Buckhalt, J. A., & El-Sheikh, M. (2010). Sleeping with one eye open: Marital abuse as an antecedent of poor sleep. *Journal of Family Psychology, 24*, 667-677. NIHMSID: NIHMS276269. https://doi.org/10.1037/a0021354
- El-Sheikh, M., Keiley, M., & Hinnant, J. B.* (2010). Developmental trajectories of skin conductance level in middle childhood: Sex, race, and externalizing behavior problems as predictors of growth. *Biological Psychology*, *83*, 116-124. NIHMSID: NIHMS180654. https://doi.org/10.1016/j.biopsycho.2009.11.009
- El-Sheikh, M., Kelly, R. J.8, Buckhalt, J. A., & Hinnant, J. B. (2010). Children's sleep and adjustment over time: The role of socioeconomic context. *Child Development*, *81*,870-883. https://doi.org/10.1111/j.1467-8624.2010.01439.x
- Keller, P. S. & El-Sheikh, M. (2011). Children's emotional security and sleep: Longitudinal relations and directions of effects. *Journal of Child Psychology and Psychiatry, 52, 64-71.* https://doi.org/10.1111/j.1469-7610.2010.02263.x
- Keller, P. S., El-Sheikh, M., Vaughn, B., & Granger, D. A. (2010). Relations between mucosal immunity and children's mental health: The role of child sex. *Physiology & Behavior*,

- 101(5), 705-712. NIHMSID: NIHMS231423. https://doi.org/10.1016/j.physbeh.2010.08.012
- El-Sheikh, M., Hinnant, J. B.*, Kelly, R. J.*, & Erath, S. (2010). Maternal psychological control and child internalizing symptoms: Vulnerability and protective factors across bioregulatory and ecological domains. *Journal of Child Psychology and Psychiatry*, 51,188-198. https://doi.org/10.1111/j.1469-7610.2009.02140.x
- Hinnant, J. B.*, Elmore-Staton, L.*, & El-Sheikh, M. (2010). Developmental trajectories of respiratory sinus arrhythmia and pre-ejection period in middle childhood. *Developmental Psychobiology*, 53, 59-68. https://doi.org/10.1002/dev.20487
- Buckhalt, J. A., El-Sheikh, M., Keller, P. S., & Kelly, R. J.* (2009). Concurrent and longitudinal relations between children's sleep and cognitive functioning: The moderating role of parent education. *Child Development, 80,* 875-892. https://doi.org/10.1111/j.1467-8624.2009.01303.x
- Buckhalt, J. A., Wolfson, A. R., & El-Sheikh, M. (2009). Children's sleep and school psychology practice. *School Psychology Quarterly*, *24*, 60-69. https://doi.org/10.1037/a0014497
- Hinnant, J. B.*, & El-Sheikh, M. (2009). Children's externalizing and internalizing symptoms over time: The role of individual differences in patterns of RSA responding. *Journal of Abnormal Child Psychology*, 37, 1049-1061. https://doi.org/10.1007/s10802-009-9341-1
- Keller, P. S.*, El-Sheikh, M., Keiley, M., Liao, P*. (2009). Longitudinal relations between marital aggression and alcohol problems. *Psychology of Addictive Behaviors, 23,* 2-13. https://doi.org/10.1037/a0013459.
- Keiley, M. K., Keller, P. S., & El-Sheikh, M. (2009). Effects of physical and verbal aggression, depression, and anxiety on drinking behavior of married partners: A prospective and retrospective longitudinal examination. *Aggressive Behavior*, 35, 296-312. https://doi.org/10.1002/ab.20310
- Cummings, E. M., El-Sheikh, M., Kouros, C. D., & Buckhalt, J. A. (2009). Children and violence: The role of children's regulation in the marital aggression-child adjustment link. *Clinical Child and Family Psychology Review, 12,* 3-15. https://doi.org/10.1007/s10567-009-0042-7
- Erath, S., A., El-Sheikh, M., & Cummings, E. M. (2009). Harsh parenting and child externalizing behavior: Skin conductance level reactivity as a moderator. *Child Development*, *80*, 578-592. https://doi.org/10.1111/j.1467-8624.2009.01280.x
- Keller, P. S., & El-Sheikh, M. (2009). Salivary alpha-amylase as a longitudinal predictor of children's externalizing symptoms: Respiratory sinus arrhythmia as a moderator of effects. *Psychoneuroendocrinology*, 34, 633-643. https://doi.org/10.1016/j.psyneuen.2008.12.016
- Staton, L.*, El-Sheikh, M., & Buckhalt, J. A. (2009). Respiratory sinus arrhythmia and cognitive functioning in children. *Developmental Psychobiology*, *51*, 249-258. https://doi.org/10.1002/dev.20361
- El-Sheikh, M., Erath, S. A.*, Buckhalt, J. A., Granger, D. A., & Mize, J. (2008). Cortisol and children's adjustment: The moderating role of sympathetic nervous system activity. *Journal of Abnormal Child Psychology, 36,* 601-611. https://doi.org/10.1007/s10802-007-9204-6
- El-Sheikh, M., Cummings, E. M., Kouros, C. D.*, Elmore-Staton, L.*, & Buckhalt, J. (2008). Marital psychological and physical aggression and children's mental and physical health: Direct, mediated, and moderated effects. *Journal of Consulting and Clinical Psychology*, 76, 138-148. https://doi.org/10.1037/0022-006X.76.1.138
- El-Sheikh, M., Buckhalt, J. A., Keller, P. S.*, & Granger, D. (2008). Children's objective and subjective sleep disruptions: Links with afternoon cortisol levels. *Health Psychology*, *27*, 26-33. https://doi.org/10.1037/0278-6133.27.1.26
- Keller, P. S.*, El-Sheikh, M., & Buckhalt, J. A. (2008). Children's attachment to parents and their academic functioning: Sleep disruptions as moderators of effects. *The Journal of Developmental & Behavioral Pediatrics*, 29, 441-449. https://doi.org/10.1097/DBP.0b013e318182a9b4

- Buckhalt, J. A., El-Sheikh, M., & Keller, P.* (2007). Children's sleep and cognitive functioning: Race and socioeconomic status as moderators of effects. *Child Development*, 78, 213-231. https://doi.org/10.1111/j.1467-8624.2007.00993.x
- Buckhalt, J.A., El-Sheikh, M., Holthaus, C., Baker, S., & Wolfson, A. (2007). Sleep and school performance: What teachers and parents can do. *NASP Communique*, *35*, (insert), 2-3.
- Buckhalt, J.A., Wolfson, A., & El-Sheikh, M. (2007). Children's sleep, academic performance, and school behavior. *NASP Communique*, *35*, 40-43.
- Cummings, E. M., El-Sheikh, M., Kouros, C. D.*, & Keller, P. S.* (2007). Children's skin conductance reactivity as a mechanism of risk in the context of parental depressive symptoms. *Journal of Child Psychology and Psychiatry*, *48*, 436-445. https://doi.org/10.1111/j.1469-7610.2006.01713.x
- El-Sheikh, M. (2007). Children's skin conductance level and reactivity: Are these measures stable over time and across tasks? *Developmental Psychobiology, 49*, 180-186. https://doi.org/10.1002/dev.20171
- El-Sheikh, M., Buckhalt, J. A., Cummings, E. M., & Keller, P.* (2007). Sleep disruptions and emotional insecurity are pathways of risk for children. *Journal of Child Psychology and Psychiatry*, 48, 88-96. https://doi.org/10.1111/j.1469-7610.2006.01604.x
- El-Sheikh, M, Buckhalt, J., Cummings, E. M., Keller, P., & Acebo, C. (2007). Child emotional insecurity and academic achievement: The role of sleep disruptions. *Journal of Family Psychology*, *21*, 29-38. https://doi.org/10.1037/0893-3200.21.1.29
- El-Sheikh, M., Buckhalt, J. A., Granger, D. A., Erath, S. A., & Acebo, C. (2007). The association between children's sleep disruption and salivary Interleukin-6. *Journal of Sleep Research*, *16*, 188-197. https://doi.org/10.1111/j.1365-2869.2007.00593.x
- El-Sheikh, M. & Elmore-Staton, L.* (2007). The alcohol-aggression link: Children's aggression expectancies in marital arguments as a function of the sobriety or intoxication of the arguing couple. *Aggressive Behavior*, 33, 1-9. https://doi.org/10.1002/ab.20205
- El-Sheikh, M., Erath, S. A.*, & Keller, P. S.* (2007). Children's sleep and adjustment: The moderating role of vagal regulation. *Journal of Sleep Research*, *16*, 396-405. https://doi.org/10.1111/j.1365-2869.2007.00618.x
- El-Sheikh, M., Keller, P. S.*, & Erath, S. A*. (2007). Marital conflict and risk for child maladjustment over time: Skin conductance level reactivity as a vulnerability factor. *Journal of Abnormal Child Psychology, 35,* 715-727. https://doi.org/10.1007/s10802-007-9127-2
- Granger, D. A. Kivlighan, K. T., El-Sheikh, M., Gordis, E., & Stroud, L. R. (2007). Salivary alphaamylase in biobehavioral research: Recent developments and applications. *Annals of the New York Academy of Sciences, 1098*(1), 122-144. https://doi.org/10.1196/annals.1384.008
- El-Sheikh, M., Buckhalt, J. A., Mize, J., & Acebo, C. (2006). Marital conflict and disruption of children's sleep. *Child Development, 77, 31-43.* https://doi.org/10.1111/j.1467-8624.2006.00854.x
- El-Sheikh, M., & Whitson, S. A.* (2006). Longitudinal relations between marital conflict and child adjustment: Vagal regulation as a protective factor. *Journal of Family Psychology, 20,* 30-39. https://doi.org/10.1177/0265407506062479
- Granger, D. A., Kivlighan, K. T., Blair, C., El-Sheikh, M., Mize, J., Lisonbee, J., Buckhalt, J. A., Stroud, L. R., Handwerger, K., & Schwartz, E. B. (2006). Integrating the measurement of salivary alpha-amylase into studies of child health, development, and social relationships. *Journal of Social and Personal Relationships, 23,* 267-290. https://doi.org/10.1177/0265407506062479
- El-Sheikh, M. (2005). Does poor vagal regulation exacerbate child maladjustment in the context of parental problem drinking? A longitudinal examination. *Journal of Abnormal Psychology*, 114, 735-741. https://doi.org/10.1037/0021-843X.114.4.735
- El-Sheikh, M. (2005). The role of emotional responses and physiological reactivity in the marital conflict-child functioning link. *Journal of Child Psychology and Psychiatry, 46,* 1191-1199. https://doi.org/10.1111/j.1469-7610.2005.00418.x

- El-Sheikh, M. (2005). Stability of respiratory sinus arrhythmia in children and young adolescents: A longitudinal examination. *Developmental Psychobiology*, *46*, *66-74*. https://doi.org/10.1002/dev.20036
- El-Sheikh, M., & Buckhalt, J. (2005). Vagal regulation and emotional intensity predict children's sleep problems. *Developmental Psychobiology*, *46*, 307-317. https://doi.org/10.1002/dev.20066
- El-Sheikh, M., & Elmore- Staton, L.* (2004). The link between marital conflict and child adjustment: Parent-child conflict and perceived attachments as mediators, potentiators, and mitigators of risk. *Development and Psychopathology, 16,* 631-648. https://doi.org/10.1017/S0954579404004705
- El-Sheikh, M., & Buckhalt, J. A. (2003). Parental problem drinking and children's adjustment: Attachment and family functioning as moderators and mediators of risk. *Journal of Family Psychology*, *17*, 510-520. https://doi.org/10.1037/0893-3200.17.4.510
- Harger, J.*, & El-Sheikh, M. (2003). Are children more distressed by man-child than woman-child arguments and by interadult versus adult-child disputes? *Social Development, 12,* 162-181. https://doi.org/10.1111/1467-9507.00227
- Nicolotti, L.*, El-Sheikh, M., & Whitson, S.*(2003). Children's coping with marital conflict and their adjustment and physical health: Vulnerability and protective functions. *Journal of Family Psychology*, 17, 315-326. https://doi.org/10.1037/0893-3200.17.3.315
- Whitson, S.*, & El-Sheikh, M. (2003). Marital conflict and health: Processes and protective factors. *Aggression and Violent Behavior*, 8, 283-312. https://doi.org/10.1016/S1359-1789(01)00067-2
- Whitson, S.*, & El-Sheikh, M. (2003). Moderators of family conflict and children's adjustment and health. *Journal of Emotional Abuse*, *3*, 47-73. https://doi.org/10.1300/J135v03n01_03
- El-Sheikh, M. (2001). Parental drinking problems and children's adjustment: Vagal regulation and emotional reactivity as pathways and moderators of risk. *Journal of Abnormal Psychology*, 110, 499-515. https://doi.org/10.1037/0021-843X.110.4.499
- El-Sheikh, M., & Flanagan, E.* (2001). Parental problem drinking and children's adjustment: Family conflict and parental depression as mediators and moderators of risk. *Journal of Abnormal Child Psychology*, 29, 417- 432. https://doi.org/10.1023/A:1010447503252
- El-Sheikh, M., & Harger, J.* (2001). Appraisals of marital conflict and children's adjustment, health, and physiological reactivity. *Developmental Psychology*, 37, 875-885. https://doi.org/10.1037/0012-1649.37.6.875
- El-Sheikh, M., Harger, J.*, & Whitson, S.* (2001). Exposure to parental conflict and children's adjustment and physical health: The moderating role of vagal tone. *Child Development*, 72, 1617-1636. https://doi.org/10.1111/1467-8624.00369
- El-Sheikh, M., Buckhalt, J. A., & Reiter, S.* (2000). Gender-related effects in emotional responding to resolved and unresolved interpersonal conflict. *Sex Roles*, 43, 719-734. https://doi.org/10.1023/A:1007160709731
- Reiter, S.,* & El-Sheikh, M. (1999). Does resolution of interadult conflict ameliorate children's anger and distress across covert, verbal, and physical disputes? *Journal of Emotional Abuse*, 1, 1-21. https://doi.org/10.1300/J135v01n03 01
- El-Sheikh, M. (1997). Children's responses to adult-adult and mother-child arguments: The role of parental marital conflict and distress. *Journal of Family Psychology*, *11*,165-175. https://doi.org/10.1037/0893-3200.11.2.165
- El-Sheikh, M., Cummings, M., & Reiter, S.* (1996). Preschoolers' responses to ongoing interadult conflict: The role of prior exposure to resolved versus unresolved arguments. *Journal of Abnormal Child Psychology*, 24, 665-679. https://doi.org/10.1007/BF01670106
- El-Sheikh, M., & Reiter, S.* (1996). Children's responding to live interadult conflict: The role of form of anger expression. *Journal of Abnormal Child Psychology*, 24, 401-415. https://doi.org/10.1007/BF01441564
- El-Sheikh, M., & Cummings, M. (1995). Children's responses to angry adult behavior as a function of experimentally manipulated exposure to resolved and unresolved conflict. Social Development, 4, 75-91. https://doi.org/10.1111/j.1467-9507.1995.tb00052.x

- El-Sheikh, M., & Cheskes, J.* (1995). Background verbal and physical anger: A comparison of children's responses to adult-adult and adult-child arguments. *Child Development*, 66, 446-458. https://doi.org/10.2307/1131589
- El-Sheikh, M. (1994). Children's emotional and physiological responses to interadult angry behavior: The role of history of interparental hostility. *Journal of Abnormal Child Psychology*, 22, 661-678. https://doi.org/10.1007/BF02171994
- El-Sheikh, M., Ballard, M., & Cummings, E. M. (1994). Individual differences in preschoolers' physiological and verbal responses to videotaped angry interactions. *Journal of Abnormal Child Psychology*, 22, 303-320. https://doi.org/10.1007/BF02168076
- El-Sheikh, M., & Klaczynski, P. A. (1993). Cultural variability in stress and control: An investigation of Egyptian middle-class, countryside, and inner-city girls. *Journal of Cross-Cultural Psychology*, 24, 81-98. https://doi.org/10.1177/0022022193241006
- El-Sheikh, M. & E. M. Cummings (1992). Availability of control and preschoolers' responses to interadult anger. *International Journal of Behavioral Development*, *15*, 207-226. https://doi.org/10.1177/016502549201500203
- Cummings, E. M., Ballard, M., & El-Sheikh, M. (1991). Responses of children and adolescents to interadult anger as a function of how anger is expressed. *Merrill-Palmer Quarterly*, 37, 543-560. https://www.istor.org/stable/23087438
- Cummings, E. M., Ballard, M., El-Sheikh, M., & Lake, M. (1991). Resolution and children's responses to interadult anger. *Developmental Psychology*, 27, 462-470. https://doi.org/10.1037/0012-1649.27.3.462
- Cummings, E. M., Vogel, D., Cummings, J., & El-Sheikh, M. (1989). Children's responses to different forms of anger between adults. *Child Development*, *60*, 1392-1403. https://doi.org/10.2307/1130929
- El-Sheikh, M., Cummings, E. M., & Goetsch, V. (1989). Coping with adults' angry behavior: Behavioral, physiological, and verbal responses in preschoolers. *Developmental Psychology*, *25*, 490-498. https://doi.org/10.1037/0012-1649.25.4.490
- El-Sheikh, M., Klaczynski, P. A., & Valaik, M. E. (1989). Stress and coping across the life course. *Human Development*, 32, 113-117. https://doi.org/10.1159/000276373
- El-Sheikh, M., El-Nagdy, S., Townes, B. D., & Kennedy, M. (1987). The Luria-Nebraska and Halstead-Reitan neuropsychological test batteries: A cross-cultural study in English and Arabic. *International Journal of Neuroscience*, *32*, 757-764. https://doi.org/10.3109/00207458709043330

BOOK CHAPTERS:

- El-Sheikh, M., Kelly, R. J., & Philbrook, L. E. (2017). Sleep and development: Familial and socio-cultural considerations. In S. M. McHale, V. King, and O. Buxton (Eds.), *Family contexts of sleep and health across the life course* (pp. 25-49). Springer. https://doi.org/10.1007/978-3-319-64780-7 2
- Bagley, E.* & El-Sheikh, M. (2013). Children's sleep and internalizing and externalizing symptoms. In A. Wolfson & H. Montgomery-Downs (Eds.), *The Oxford Handbook of Infant, Child, and Adolescent Sleep: Development and Problems* (pp. 381-396). New York: Oxford University Press.
- El-Sheikh, M., & Kelly, R. J.* (2011). Sleep in children: Links with marital conflict and child development. In M. El-Sheikh (Ed.), *Sleep and development: Familial and socio-cultural considerations* (pp. 3 28). New York: Oxford University Press. https://doi.org/10.1093/acprof:oso/9780195395754.003.0001
- Buckhalt, J.A., Wolfson, A., & El-Sheikh, M. (2010). Sleep and sleep disorders in children and adolescents. In A. Canter, L. Z. Paige, & S. Shaw (Eds.), *Helping children at home and school: Handouts for families and educators*. National Association of School Psychologists. Available at
 - http://www.nasponline.org/publications/booksproducts/hchs3.aspx ISBN13: 978-0-932955-73-9

- Buckhalt, J. A. & El-Sheikh, M. (2010). Assessment and intervention for sleep problems. In P. McCabe & S. Shaw (Eds.), *Pediatric disorders: Current topics and interventions for educators*. Thousand Oaks, CA: National Association of School Psychologists & Corwin Press.
- Keller, P. S., Cummings, E. M., & El-Sheikh, M. (2009). Hostility and aggression in the marital relationship: Links to children's cardiovascular reactivity and sensitization. In S. Bhave & S. Saini (Eds.), *The AHA-Syndrome and Cardiovascular Diseases* (pp. 99 105). New Delhi, India: I.K. International Publishers.
- Keller, P. S., Buckhalt, J. A., & El-Sheikh, M. (2008). Links between family functioning and children's sleep. In A. Ivanenko (Ed.), *Sleep and Psychiatric Disorders in Children and Adolescents. NY: U.S. Books.*
- Granger, D., Kivlighan, K. T., El-Sheikh, M., Gordis, E., & Stroud, L. (2008). Assessment of salivary alpha-amylase in biobehavioral research. In L. J. Luecken & L. Gallo (Eds.), *Handbook of Physiological Research Methods in Health Psychology* (pp. 95-113). New York: Sage.
- El-Sheikh, M., & Cummings, E. M. (1997). Marital conflict, emotional regulation, and the adjustment of children of alcoholics. In K. C. Barrett (Ed.), New directions in child development: The communication of emotion: Current research from diverse perspectives. San Francisco: Jossey-Bass Publishers.
- Cummings, E. M., & El-Sheikh, M. (1991). Children's stress and coping with family discord: A process-oriented approach. In E. M. Cummings, A. Greene, & K. Karraker (Eds.), Lifespan developmental psychology: Perspectives on stress and coping (pp. 131- 150). New Jersey: Lawrence Erlbaum Associates, Inc.

SELECTED PAPERS & POSTERS PRESENTED AT PROFESSIONAL MEETINGS: 2013-2022

- Colton, K., Davies, P., & El-Sheikh, M. (March, 2023). *Interactive risk of sympathovagal balance and interparental conflict for poor emotion understanding in early childhood.* Abstract accepted for poster presentation at Society for Research in Child Development Biennial Meeting, Salt Lake City, UT.
- Gillis, B. T.*, McWood, L. M., Brigham, E. F.*, Saini, E. K.*, & El-Sheikh, M. (March, 2023). Benefits of sleep health for physical wellbeing among low-ses youth. Abstract accepted for poster presentation at Society for Research in Child Development Biennial Meeting, Salt Lake City, UT.
- Gillis, B. T.*, Saini, E. K.*, El-Sheikh, M. (March, 2022). Sleep is my superpower: Sleep quality as a protective factor against behavioral problems for sexual-minority youth facing discrimination. Data blitz presentation at Society for Research on Adolescence Biennial Meeting, New Orleans, LA.
- Martín-Piñón, O.*, McWood, L.*, Zeringue, M., Buckhalt, J., El-Sheikh, M. (March 2022). Linear and nonlinear associations between presleep environment, worry, and arousal and adolescents' sleep: Moderation by race. Poster presented at Society for Research in Adolescence Biennial Meeting, New Orleans, LA.
- Saini, E.K.*, Zeringue, M., Martin-Pinon, O.*, Fuller-Rowell, T. E., & El-Sheikh, M. (May, 2022) Social class discrimination and adolescent sleep. Flash talk presented at SRCD 2022 Special Topic Meeting: Construction of the 'Other': Development, Consequences, and Applied Implications of Prejudice and Discrimination, Rio Grande, Puerto Rico, USA.
- Saini, E.K.*, Zeringue, M., & El-Sheikh, M (March, 2022). *Neighborhood environment influences on adolescent sleep: The moderating role of family socioeconomic status.* Poster presented at the Biennial Meeting of Society for Research in Adolescence, New Orleans, I A
- Gillis, B. T.*, Shimizu, M.*, & El-Sheikh, M. (April, 2021). What keeps night owls well during the week? Circadian preference, sleep timing, and adolescent wellbeing. Flash talk paper presented at the Society for Research in Child Development Virtual Biennial Meeting.

- Martin-Piñón, O.*, Erath, S., El-Sheikh, M. (April 2021). *Linking autonomic nervous system reactivity with sleep in adolescence: Sex as a moderator.* Poster to be presented at Society for Research in Child Development Biennial Virtual Meeting.
- Saini, E. K.*, Zeringue, M. M.*, El-Sheikh, M. M. (April, 2021). Racial discrimination and adjustment in adolescence: Sex differences and the moderating role of sleep. Paper accepted for presentation at the Society for Research in Child Development Virtual Biennial Meeting.
- Shimizu, M.*, Zeringue, M. M.*, Erath, S. A., Hinnant, J. B., & El-Sheikh, M. (April, 2021). *Trajectories of sleep problems in childhood: associations with mental health in adolescence.* Flash talk paper accepted for presentation at the Society for Research in Child Development Virtual Biennial Meeting.
- Zeringue, M. M.*, Erath, S. A., & El-Sheikh, M. (April, 2021). Exposure to peer aggression and adolescent sleep problems: Moderation by parental acceptance. Paper accepted for presentation as part of the symposium "Sleep in adolescence: The importance of family and school contexts" (J. Sasser, Chair) at the Biennial Meeting of the Society for Research in Child Development.
- Gillis, B. T.*, & El-Sheikh, M. (March, 2020). Bioregulatory, Behavioral, and Environmental Influences on Adjustment in Late Adolescence: A Longitudinal Analysis. Abstract accepted for paper presentation at the Biennial Meeting of the Society for Research on Adolescence, San Diego, CA.
- Philbrook, L. E. & El-Sheikh, M. (2019, November). Parent-child relationship quality buffers the effect of perceived discrimination on adolescent sleep. Paper presented as part of the Young Investigator Research Blitz at the Biennial Pediatric Sleep Medicine Conference, Naples, FL.
- Philbrook, L. E. & El-Sheikh, M. (2019, March). Community violence concerns and adolescent sleep. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Shimizu, M.*, Philbrook, L. E., Buckhalt, J. A., & El-Sheikh, M. (2019, March). Sleepiness as a pathway linking race and socioeconomic status with children's academic and cognitive outcomes. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Saini, E. K.*, Martin-Pinon, O.* & El-Sheikh, M. (2019, March) *Perceived discrimination* and adolescents' well-being: Sleep as a moderator. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Gilllis, B.*, Shimizu, M.*, El-Sheikh, M. (2018, March). Physical activity as an attenuator of racial disparities in sleep duration. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Saini, E. K.*, & El-Sheikh, M. (2018, April 13). Neighborhood safety and sleep: Longitudinal influences on adolescent physical and mental health. Poster presented at the Biennial Meeting of Society for Research in Adolescence, Minneapolis, MN.
- Gillis, B. T.*, & El-Sheikh, M. (April, 2018). *Conjoint Influences of Sleep and Physical Activity on Adolescent Well-being*. Poster presented at Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
- Saini, E. K.*, Philbrook, L. E.*, & El-Sheikh, M. (2017, November). Reciprocal associations among discrimination, sleep, and adjustment across adolescence. Poster session presented at the Pediatric Sleep Meeting, Amelia Island, FL.
- Gillis, B.T., Saini, E.K., Buckhalt, J.A., & El-Sheikh, M. (2017, November). Longitudinal influences of sleep and self-esteem on Children's cognitive functioning. Poster session presented at the Pediatric Sleep Meeting, Amelia Island, FL.
- Bagley, E.J., Fuller-Rowell, T., Saini, E.K.*, Philbrook, L.*, & El-Sheikh, M. (2017, April). Neighborhood economic deprivation and social fragmentation: Associations with children's sleep duration and quality. Paper presented as part of the symposium "Understanding inequities in sleep from infancy to adolescence" (M. El-Sheikh, Co-Chair) at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.

- Hinnant, B., Philbrook, L.*, Erath, S., & El-Sheikh, M. (2017, April). Evaluating sensitive periods in development of physiological responsivity to stress: Methodological recommendations. Paper presented as part of the symposium "Autonomic nervous system psychophysiology from a developmental perspective" (M. El-Sheikh, Co-Chair) at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Kelly, R.J., El-Sheikh, M., Kouros, C. D. (2017, April). *Reciprocal relationship between parental problem drinking and children's sleep.* Paper presented as part of the symposium "Family functioning and children's sleep" (M. El-Sheikh, Co-Chair) at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Kouros, C., & El-Sheikh, M. (2017, April). Sleep duration and sleep quality among family members. Paper presented as part of the symposium "Family functioning and children's sleep" (M. El-Sheikh, Chair) at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Philbrook, L.*, & El-Sheikh, M. (2017, April). Ethnic and economic disparities in children's well-being: Sleep as a protective factor. Paper presented as part of the symposium "Understanding inequities in sleep from infancy to adolescence" (M. El-Sheikh, Co-Chair) at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Saini, E.K.*, Philbrook, L.*, & El-Sheikh, M. (2017, April). Longitudinal influences of positive emotionality and sleep on internalizing symptoms in children. Poster session presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Tu, K.M.*, Spencer, C., El-Sheikh, M., & Erath, S. (2017, April). *Peer victimization predicts sleep problems in early adolescence*. Poster session presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- Saini, E.K.*, Philbrook, L.E.*, Keiley, M.K., Erath, S.A., & El-Sheikh, M. (2016, October). Trajectories of pre-ejection period: The role of deviant peer relationships and individual coping style for African American males. Poster presented at the 2016 SRCD Special Topic Meeting: Babies, Boys, and Men of Color, Tampa, FL.
- Philbrook, L.E.*, Saini, E.K.*, Hinnant, J.B., & El-Sheikh, M. (2016, September). *Trajectories of sleep and cardiac-sympathetic activity in childhood: An examination of reciprocal relations*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.
- Saini, E.K.*, Philbrook, L.E.*, Keiley, M.K., Erath, S.A., & El-Sheikh, M. (2016, September). Trajectories of pre-ejection period across adolescence: *The role of interpersonal relationships and individual differences*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.
- Philbrook, L.E.*, & El-Sheikh, M. (2016, June). *Neighborhood walkability and physical activity are associated with nighttime sleep in adolescents*. Poster presented at the 30th Annual Meeting of the APSS (SLEEP 2016), Denver, CO.
- Saini, E.K.*, Philbrook, L.E.*, & El-Sheikh, M. (2016, June). *Neighborhood social fragmentation associations with objective sleep among women*. Poster presented at the 30th Annual Meeting of the APSS (SLEEP 2016), Denver, CO.
- Saini, E.K.*, & El-Sheikh, M. (2016, June). Everyday perceived discrimination and sleep: Mental health risk as a mediator. Poster presented at the 30th Annual Meeting of the APSS (SLEEP 2016), Denver, CO.
- Bagley, E. J., Tu, K. M.*, Buckhalt, J. A., & El-Sheikh, M. (2016, April). *Community violence concerns and adolescent sleep.* Paper presented as part of the symposium "Health-related outcomes in adolescence: Sleep and BMI as examples" (E.J. Bagley, Chair) at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- Fuller-Rowell, T.E., Curtis, D.S., El-Sheikh, M., Duke, A.D., Ryff, C.D., & Zgierska, A. (2016, April). *Perceived discrimination mediates race differences in sleep problems among college students: A longitudinal analysis*. Paper presented as part of the symposium "Discrimination, sleep, and youths' well-being" (K.H. Zeiders, Chair) at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.

- Kouros, C.D., & El-Sheikh, M. (2016, April). Within-family relations in objective sleep duration and quality. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- Tu, K. M.*, Erath, S. A., & El-Sheikh, M. (2016, April). Peer relations among adolescents: The interplay between parental directing and autonomic nervous system activity. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- Robinson, J. L., Denney, T. S., Murphy, J. E., Kirby, L. A. J., Kirkland, A., Graap, K., Macy, A., Erath, S. A., & El-Sheikh, M. (2016, March). *Neuropsychophysiological mapping following sleep restriction & extension: A 7T fMRI Study*. Poster presented at the International Society for Magnetic Resonance in Medicine Ultra High Field MRI Workshop, Heidelberg, Germany.
- El-Sheikh, M., Robinson, J. L., Erath, S. A., Tu, K. M.*, Kirby, L. A. J., & Murphy, J. E. (2015, September). Sleep deprivation and disturbances in neural functioning in adolescence. Poster presented at the 2015 SRCD Special Topic Meeting: Social Neuroscience Perspectives on Child Development, Leiden, The Netherlands.
- Robinson, J. L., Murphy, J. E., Hill, A. C., Kirby, L. A. J., Kirkland, A., Loftin, C., Graap, K., Macy, A., Erath, S., & El-Sheikh, M. (2015, September). *Neuropsychophysiological mapping following sleep restriction and extension: A 7T fMRI study.* Poster presented at the Annual meeting for the Society of Psychophysiological Research. Seattle, Washington, USA.
- Bagley, E. J., Kelly, R. J., & El-Sheikh, M. (2015, March). *Cumulative risk moderates links between sleep and changes in zBMI from late-childhood to early-adolescence*. Paper presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Kelly, R. J., Saini, K. E.*, & El-Sheikh, M. (2015, March). *Parental drinking problems and children's sleep: The moderating roles of ethnicity and socioeconomic status*. Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Kouros, C. D., & El-Sheikh, M. (2015, March). *Daily mood and sleep: Reciprocal relations and links with children's mental health*. Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Krzysik, L., Lu, T., El-Sheikh, M., & Vaughn, B. E. (2015, March). Social competence and executive functions in preschool children. Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Lu, T., Krzysik, L., Vaughn, B. E., & El-Sheikh, M. (2015, March). A longitudinal study of sleep parameters in a sample of preschool children. Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Tu, K. M.*, Erath, S. A., Buckhalt, J. A., Marks, B. T., & El-Sheikh, M. (2015, March). Associations between children's intelligence and academic achievement: The role of sleep. Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Tu, K. M.*, Erath, S. A., & El-Sheikh, M. (2015, March). *Peer victimization and adolescent adjustment: The moderating role of sleep*. Poster presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Tu, K. M.*, Erath, S. A., Hinnant, B., & El-Sheikh, M. (2014, September). Harsh parenting and behavioral and peer maladjustment: The moderating role of PEP reactivity. Poster presented at the annual meeting of the Society for Psychophysiology Research, Atlanta, GA.
- Bagley, E., Keiley, M., Erath, S. A., & El-Sheikh, M. (2014, March). *Growth in body mass index from childhood into adolescence: The role of sleep duration and quality.* Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
- Kelly, R. J., Marks, B. T.*, & El-Sheikh, (2014, March). *Parent-child conflict and children's internalizing and externalizing symptoms: Sleep as an intervening process.* Poster presented at the Society for Research in Adolescence Conference, Austin, TX.

- Tu, K. M.*, Erath, S. A., Pettit, G. S., & El-Sheikh, M. (2014, March). *Physiological reactivity moderates the association between parental directing and early adolescent friendship adjustment.* Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Austin, TX.
- El-Sheikh, M., Kelly, R. J.*, Sadeh, A, & Buckhalt, J. A. (2013, June). *Economic adversity, ethnicity, and children's sleep*. Poster presented at the 27th Annual Meeting of the APSS (SLEEP 2013), Baltimore, MD.
- Erath, S. A., & El-Sheikh, M. (2013, June). *Linking bioregulatory systems: Reciprocal autonomic activation predicts sleep in middle childhood.* Poster presented at the 27th Annual Meeting of the APSS (SLEEP 2013), Baltimore, MD.
- Bagley, E.*, Marks, B.*, El-Sheikh, M. (2013, June) *Relations between daytime sympathetic nervous system reactivity and sleep in late childhood.* Poster presented at the 27th Annual Meeting of the APSS (SLEEP 2013), Baltimore, MD.
- El-Sheikh, M. (Chair) (2013, April). *Emerging longitudinal research linking family processes and children's sleep*. Paper Symposium conducted at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- El-Sheikh, M. (Chair) (2013, April). *Moving Forward: Research priorities for sleep and child development*. Paper Symposium conducted at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- El-Sheikh, M., & Buckhalt, J. A. (2013, April). Research priorities for sleep and child development. In M. El-Sheikh (Chair), *Moving Forward: Research priorities for sleep and child development*. Paper Symposium presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Buckhalt, J. A., Bagley, E. J.*, & El-Sheikh, M. (2013, April). Physical and psychosocial aspects of sleep conditions in the link between SES and children's sleep problems. In J. A. Buckhalt (Chair), *Physical and psychosocial mechanisms of poor sleep in children of poverty*. Paper Symposium presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Hinnant, J. B., El-Sheikh, M., & Erath, S. A. (2013, April). *Marital conflict, vagal regulation and children's sleep: a longitudinal investigation*. Paper presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Hinnant, J. A., & El-Sheikh, M. (2013, April). Codevelopment of externalizing and internalizing symptoms in middle to late childhood: Sex, baseline RSA, and RSA reactivity as predictors. Paper presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Kelly, R. J.*, & El-Sheikh, M. (2013, April). *Reciprocal relations between sleep and adjustment among youth over time*. Paper presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Kelly, R.* & El-Sheikh, M. (2013, April). Longitudinal relations between marital conflict and children's sleep: The role of emotional insecurity. Paper presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Elmore-Staton, L., Hinnant, J. B., Buckhalt, J. A., & El-Sheikh, M. (2013, April). Sleep and growth in children's growth in children's cognitive performance: The role of parasympathetic nervous system activity. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Gilbert, L., Keller, P. S., Haak, E., Shuang, B., Miskell, S., Brown, B., & El-Sheikh, M. (2013, April). *Generational transmission of attachment insecurity and the moderating role of social support*. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Haak, E., Keller, P. S., Gilbert, L., Shuang, B., Coe, J., Brown, B., & El-Sheikh, M. (2013, April). Paternal behaviors as a moderator of the relationship between maternal drinking and child sleep quality. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Miskell, S.,* Keller, P. S., Duke, A., Gilbert, L., & El-Sheikh, M. (2013, April). *The influence of parental drinking motives on children's emotional security*. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.

Bagley, E. J.*, & El-Sheikh, M. (2013, April). Associations between children's sleep and health: The moderating role of vagal regulation. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.

TEACHING

UNDERGRADUATE COURSES

Sleep and Development

Families from a Cross-Cultural Perspective

Marital Conflict and Child Adjustment

Life-Span Development

Advanced Developmental Psychology

Social Psychology

Coordinated Life-Span Developmental Psychology and Social Psychology

Introduction to Psychology

GRADUATE COURSES

Auburn University (Graduate Faculty, doctoral, 1994-present)

Research Methods

Advanced Conceptual/Metaphysical Issues in Human Development

Life-Span Development

Individual Differences and Human Development

Seminar: Developmental Psychopathology

Seminar: Developmental Psychology and Behavior Analysis

Seminar: Socioemotional Development

Seminar: Life-Span Developmental Psychology

Seminar: Stress and Coping

Seminar: Emotional Regulation in Children Seminar: Sleep and Family Functioning

GRADUATE STUDENT SUPERVISION

Chair: Student Research Committees, Auburn University

Dissertation	Year	Title
Olivia Martin- Piñon	2019-	Current doctoral student (co-mentored with Stephen Erath)
Brian Gillis	2016-	Current doctoral student
Ekjyot Saini	2022	Harsh parenting and trajectories of adjustment across late adolescence: Autonomic nervous system activity as a moderator of risk
Ryan Kelly	2012	Predictors and consequences of disruptions of sleep among children
Lori Elmore- Staton	2011	Children's sleep and cognition: The moderating role of vagal activity
Stephanie Whitson	2002	Family conflict and child adjustment and health: Temporal relations and intervening variables
Linda Nicolotti	2000	Coping responses as moderators of the effects of marital conflict on children's health and adjustment
Stephanie Whitson	2000	Marital conflict and health Processes and protective factors (major area paper)
Victoria Kennedy	1999	Effects of marital conflict on children's adjustment: The role of emotional regulation

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JoAnn Harger	1999	Children's physiological regulation and cognitive appraisals as moderators of the relationship between exposure to parental conflict and children's psychosocial functioning and physical health
Stephanie Reiter	1997	Maternal responses to arguments as mediators between marital conflict and children's responses to disputes
Thesis	Year	Title
Olivia Martin- Piñon	2021	(co-mentored with Stephen Erath) Too stressed to sleep: Autonomic nervous system reactivity and sleep in adolescents
Brian Marks	2015	Sleep as a moderator of links between parent-child attachment and adjustment in early adolescence
Audrey Minor	2008	Parent-child conflict and children's sleep: Attachment security as moderator or mediator
Pei-Ju Lao	2006	Marital conflict and depression in couples (co-chair)
Karen Martin	2006	Family functioning and sleep disruptions in children
Lori Staton	2005	Children's alcohol expectancies: Effects of age, gender, parental problem drinking, and beverage type
Bobbie Ann Burton	2003	The effects of interparental conflict on children (honors thesis)
Stephanie Whitson	1999	Emotional regulation as a buffer of the effects of family conflict on child adjustment and health
Linda Nicolotti	1997	Children's responses to interadult arguments: The role of
		experimentally manipulated histories of exposure to covert, verbal, and physical conflict
JoAnn Harger	1997	Children's responding to background arguments as a function of conflict participants
Rebecca Blakeman	1996	Children's behavioral and physiological responding to angry interactions: The role of parental alcoholism and marital conflict
Stephanie Reiter	1995	Children's responding to interadult arguments: The roles of resolution of conflict and form of anger expression

POST-DOCTORAL FELLOWS

Name	Years	Current Position	n Department	University
Morgan Thompson, Ph.D.	2022-	Post-doctoral Fellow	Human Dev & Fam Science	Auburn University
Leanna McWood, Ph.D.	2020- 2022	Assistant Professor	Human Dev & Fam Science	North Dakota State University
Megan Zeringue, Ph.D.	2019- 2021	Assistant Professor	Psychology	Middle Tennessee State University
Mina Shimizu, Ph.D.	2017- 2021			
Lauren Philbrook, Ph.D.	2015- 2017	Assistant Professor	Psychology	Colgate University
Kelly Tu Frantz, Ph.D.	2013- 2015	Assistant Professor	Human Dev & Fam Studies	University of Illinois At Urbana-
Erika Bagley, Ph.D.	2011- 2013	Associate Professor	Psychology	Champaign Muhlenberg College
Ryan Kelly, Ph.D.	2012- 2013	Associate Professor	Individual, Family & Community Education	University of New Mexico

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James Benjamin Hinnant, Ph.D.	2008- 2011	Associate Professor	Human Development & Family Studies	Auburn University
Stephen Erath, Ph.D.	2006- 2008	Professor	Human Development & Family Studies	Auburn University
Peggy Keller, Ph.D.	2006- 2008	Associate Professor	Psychology	University of Kentucky