

**CURRICULUM VITAE  
DARLYNN M. ROJO-WISSAR**

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EDUCATION

Undergraduate: University of Arizona, Psychology (minor: Family Studies and Human Development), B.A., 2014

Graduate: University of Arizona, Maternal and Child Health, MPH, 2017  
  
Johns Hopkins University, Mental Health, Ph.D., 2021  
NIMH T32 Predoctoral Fellow in Psychiatric Epidemiology

POSTGRADUATE TRAINING

Fellowship: Brown Medical School Clinical Psychology Training Consortium,  
NICHD T32 Postdoctoral Fellow in Childhood Stress, Trauma, &  
Resilience 2021-2023

ACADEMIC APPOINTMENTS

Assistant Professor, Department of Psychiatry and Human Behavior, Warren Alpert  
Medical School of Brown University, 2023-present

Associate, Department of Mental Health, The Johns Hopkins Bloomberg School of Public  
Health, 2021-present

HOSPITAL APPOINTMENTS

Research Scientist, E.P. Bradley Hospital, 2023-present

Postdoctoral Research Fellow, Miriam Hospital, 2021-2023

OTHER APPOINTMENTS

Editorial Board Member: *Frontiers in Sleep*, Special Collection,  
Women in Insomnia, 2023

Ad-hoc Journal Reviewer: *BMC Public Health*

*Digital Health*  
*Gerontology*  
*Psychology and Health*  
*Journal of American College Health*  
*Nature and Science of Sleep*  
*Preventive Medicine*  
*SLEEP*  
*Sleep Health*  
*Sleep Medicine Reviews*  
*Sleep Advances*  
*Journal of Sleep Research*  
*Psychological Trauma: Theory, Research,*  
*Practice, and Policy*

### POSTGRADUATE HONORS AND AWARDS

Center for Sleep and Circadian Science Summer Sleep and Circadian Workshop on Indispensable Methods (SWIM) program Scholarship, The University of Pittsburgh, 2021

Society for Research in Child Development's Early Career Interdisciplinary Scholars Fellow, 2023

Sleep Research Society Distinguished Service Award, 2023

### MEMBERSHIP IN SOCIETIES

Sleep Research Society, 2014-present

- Trainee Symposia Series Subcommittee, 2017-2018
- Trainee Education Advisory Committee, 2019-2023
- Trainee Member at Large-Elect, 2021-2022
- Trainee Member at Large on the Board of Directors, 2022-2023
- Diversity, Equity, and Inclusion Committee, 2023-present

Gerontological Society of America, Student Member, 2020-2021

World Sleep Society, 2022-present

The Society for Research in Child Development, 2022-present

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Haynes PL, Silva GE, Howe GW, Thomson CA, Butler EA, Quan SF, Sherrill D, Scanlon M, **Rojo-Wissar DM**, Gengler DN, Glickenstein DA. Longitudinal assessment of daily activity patterns on weight change after involuntary job loss: the ADAPT study protocol. *BMC Public Health*. 2017 Oct 10;17(1):793. doi: 10.1186/s12889-017-4818-2. PubMed PMID: 29017480; PubMed Central PMCID: PMC5634955.

2. Davidson R, **Rojo-Wissar D**, Sullivan A, Beck C. Assessing Health Outcomes and Youth-Related Items for the Adverse Childhood Experiences Questionnaire. *Emerging Adulthood*. 2018; :2167696818756402. doi: 10.1177/2167696818756402.
3. **Rojo-Wissar DM**, Davidson RD, Beck CJ, Kobayashi US, VanBlargan AC, Haynes PL. Sleep quality and perceived health in college undergraduates with adverse childhood experiences. *Sleep Health*. 2019 Apr;5(2):187-192. doi: 10.1016/j.sleh.2018.11.007. Epub 2019 Jan 11. PubMed PMID: 30928120; PubMed Central PMCID: PMC7194452.
4. McWhorter KL, Parks CG, D'Aloisio AA, **Rojo-Wissar DM**, Sandler DP, Jackson CL. Traumatic childhood experiences and multiple dimensions of poor sleep among adult women. *Sleep*. 2019 Aug 1;42(8). doi: 10.1093/sleep/zsz108. PubMed PMID: 31260523; PubMed Central PMCID: PMC6941710. **\*Editor's choice.**
5. Riehm KE, **Rojo-Wissar DM**, Feder KA, Mojtabai R, Spira AP, Thrul J, Crum RM. E-cigarette use and sleep-related complaints among youth. *J Adolesc*. 2019 Oct;76:48-54. doi:10.1016/j.adolescence.2019.08.009. Epub 2019 Aug 20. PubMed PMID: 31442814; PubMed Central PMCID: PMC6803098.
6. **Rojo-Wissar DM**, McQuaid JR, Ancoli-Israel S, Gengler DN, Haynes PL. Maternal Bonding Predicts Actigraphy-Measured Sleep Parameters in Depressed and Nondepressed Adults. *J Nerv Ment Dis*. 2020 Jan;208(1):33-37. doi: 10.1097/NMD.0000000000001071. PubMed PMID: 31738224; PubMed Central PMCID: PMC7282245.
7. **Rojo-Wissar DM**, Owusu JT, Nyhuis C, Jackson CL, Urbanek JK, Spira AP. Parent-child relationship quality and sleep among adolescents: modification by race/ethnicity. *Sleep Health*. 2020 Apr;6(2):145-152. doi: 10.1016/j.sleh.2019.12.010. Epub 2020 Jan 21. PubMed PMID: 31980401; PubMed Central PMCID: PMC7194447.
8. Silva GE, **Rojo-Wissar DM**, Quan SF, Haynes PL. Predictive ability of the International Classification of Sleep Disorders-3 in identifying risk of obstructive sleep apnea among recently unemployed adults. *Sleep Breath*. 2020 Oct 30. doi: 10.1007/s11325-020-02210-1. Epub ahead of print. PMID: 33128176.
9. Gaston SA, McWhorter KL, Parks CG, D'Aloisio AA, **Rojo-Wissar DM**, Sandler DP, Jackson CL. Racial/Ethnic Disparities in the Relationship Between Traumatic Childhood Experiences and Suboptimal Sleep Dimensions Among Adult Women: Findings from the Sister Study. *Int J Behav Med*. 2021 Feb;28(1):116-129. doi: 10.1007/s12529-020-09905-5. PMID: 32725587.
10. Urquhart GJ, Sisson LN, Spira AP, **Rojo-Wissar DM**, Park JN, White RH, Sherman SG. Associations of cumulative violence and structural vulnerability with restless sleep among female sex workers in Baltimore, Maryland. *Sleep Health*. 2021 Feb;7(1):10-13. doi: 10.1016/j.sleh.2020.10.004. Epub 2020 Nov 19. PMID: 33221254; PMCID: PMC7925341.
11. **Rojo-Wissar DM**, Wanigatunga AA, Simonsick EM, Terracciano A, Wu MN, Zipunnikov V, Schrack JA, Hossain S, Ferrucci L, Costa PT, Spira AP. Personality and insomnia

- symptoms in older adults: the Baltimore Longitudinal Study of Aging. *Sleep*. 2021 Sep 13;44(9):zsab082. doi: 10.1093/sleep/zsab082. PMID: 33791794
12. **Rojo-Wissar DM\***, Sosnowski DW\*, Ingram MM, Jackson CL, Maher BS, Alfano CA, Meltzer LJ, Spira AP. Associations of adverse childhood experiences with adolescent total sleep time, social jetlag, and insomnia symptoms. *Sleep Med*. 2021 Dec;88:104-115. doi: 10.1016/j.sleep.2021.10.019. Epub 2021 Oct 21. PMID: 34742038. \*[Co-1<sup>st</sup> authors]
  13. Short NA, Austin AE, Wolfson AR, **Rojo-Wissar DM**, Munro CA, Eaton WW, Bienvenu OJ, Spira AP. The association between traumatic life events and insomnia symptoms among men and women: Results from the Baltimore Epidemiologic Catchment Area follow-up study. *Sleep Health*. 2022 Apr;8(2):249-254. doi: 10.1016/j.sleh.2021.11.008. Epub 2022 Feb 10. PubMed PMID: 35151605; PubMed Central PMCID: PMC8995334.
  14. **Rojo-Wissar DM**, Bai J, Benjamin-Neelon SE, Wolfson AR, Spira AP. Development of circadian rest-activity rhythms during the first year of life in a racially diverse cohort. *Sleep*. 2022 Jun 13;45(6). doi: 10.1093/sleep/zsac078. PubMed PMID: 35380731; PubMed Central PMCID: PMC9189964.
  15. Haynes PL, Howe GW, Silva GE, Quan SF, Thomson CA, Glickenstein DA, Sherrill D, Gengler DN, Yingst A, Mayer C, **Rojo-Wissar DM**, Kobayashi U, Hoang M. The impact of social rhythm and sleep disruptions on waist circumference after job loss: A prospective 18-month study. *Obesity (Silver Spring)*. 2022 Oct;30(10):2023-2033. doi: 10.1002/oby.23513. Epub 2022 Sep 5. PubMed PMID: 36062849; PubMed Central PMCID: PMC9509421.
  16. **Rojo-Wissar DM**, Reid MJ, Burton E, Sosnowski DW, Smith MT, Coughlin JW, Spira AP, Salwen-Deremer JK. Adverse childhood experiences and sleep links in a predominantly Black sample of overweight adults. *Stress Health*. 2022 Jul 1;. doi: 10.1002/smi.3182. [Epub ahead of print] PubMed PMID: 35776910; PubMed Central PMCID: PMC9805473.
  17. Sosnowski, DW\*, **Rojo-Wissar, DM\***, Smail, E, Musci, R, Wilcox, HC, Johnson, S. Expanding on Threat and Deprivation: Empirical Examination of Adversity Dimensions and Psychiatric Outcomes Among Emerging Adults. *Emerging Adulthood*. July 2022. doi:10.1177/21676968221114260. NIHMSID: NIHMS1841446.doi: 10.1177/21676968221114260.\*[Co-1<sup>st</sup> authors]
  18. Reid MJ, Dave A, **Rojo-Wissar DM**, Mun CJ, Lerman SF, Buenaver L, Tennen H, Haythornthwaite J, Campbell CM, Finan P, Smith MT. Nocturnal Delta Power is Associated With Lower Next-Day Pain But Not Pain Catastrophizing: Results From a Cohort of Female Participants With Temporomandibular Joint Pain. *J Pain*. 2022 Oct 14;. doi: 10.1016/j.jpain.2022.10.002. [Epub ahead of print] PubMed PMID: 36244660.
  19. Dawson SC, Krakow B, Haynes PL, **Rojo-Wissar DM**, McIver ND, Ulibarri VA. Use of Sleep Aids in Insomnia: The Role of Time Monitoring Behavior. *Prim Care Companion CNS Disord*. 2023 May 16;25(3). doi: 10.4088/PCC.22m03344. PubMed PMID: 37227396.

20. **Rojo-Wissar DM**, Acosta J, DiMarzio K, Hare M, Dale CF, Sanders W, Parent JM. The role of sleep in prospective associations between parent reported youth screen media activity and behavioral health. *Child Adolesc Ment Health*. 2023 Jul 10;. doi: 10.1111/camh.12665. [Epub ahead of print] PubMed PMID: 37431157.
21. Callovini, LC, **Rojo-Wissar, DM**, Mayer, CM, Glickenstein, DA, Karamchandani, A, Lin, K, Thomson, CA, Quan, S, Silva, GE, & Haynes, PL. Effects of Sleep on Breakfast Behaviors in Recently Unemployed Adults. *Accepted, Sleep Health, September 7, 2023*.
22. Qu, X., Kalb, L. G., Holingue, C., **Rojo-Wissar, D. M.**, Pritchard, A. E., Spira, A. P., Volk, H. E., & Jacobson, L. A. (2023). Association of Time in Bed, Social Jetlag, and Sleep Disturbances With Cognitive Performance in Children With ADHD. *Journal of Attention Disorders*, 0(0). <https://doi.org/10.1177/10870547231204010>

#### OTHER PEER-REVIEWED PUBLICATIONS

1. Harrington YA, Parisi JM, Duan D, **Rojo-Wissar DM**, Holingue C, Spira AP. Sex Hormones, Sleep, and Memory: Interrelationships Across the Adult Female Lifespan. *Front Aging Neurosci*. 2022;14:800278. doi: 10.3389/fnagi.2022.800278. eCollection 2022. Review. PubMed PMID: 35912083; PubMed Central PMCID: PMC9331168.

#### PUBLICATIONS SUBMITTED

1. Patricia L. Haynes; Kayla Pronio; Leah Catherine Callovini; Chris Conger; Elizabeth Hillier; Caitlin Fung; **Darlynn M. Rojo-Wissar**. Prior-Night Sleep Predicts Next-Day Sedentary Behavior as a Function of Work Duration in Public Safety Telecommunicators. *Submitted to Occupational Health Science January 4, 2023*.
2. Rabinowitz, JA, Zhou, Y, Yue, Y, **Rojo-Wissar DM**, Chen, D, An, Y, Wanigatunga, S, Schrack JA, Zipunnikov V, Simonsick EM, Terracciano A, Costa, PT, Ferrucci L, Spira AP. Personality Characteristics and Objectively Measured Sleep in Middle-Aged and Older Adults. *Submitted to Scientific Reports February 15, 2023*.
3. Sosnowski, DW, **Rojo-Wissar, DM**, Peng, G, Parade, SH, Sharkey, K, Hoyo, C, Murphy, SK, Kaufman, J, Hernandez, RG, and Johnson, SB. Maternal Childhood Adversity and Infant Epigenetic Aging: Moderation by Restless Sleep During Pregnancy. *Submitted to Developmental Psychobiology June 2023. Revise and Resubmit September 6, 2023*.
4. Reid, MJ, **Rojo-Wissar, DM**, Mei, M, Differding, M, Smith, MT & Smith, MG. YeeZzz does it: Studying Sleep and Emotion using the Digital Rest-Activity Rhythms of Kanye West's Tweets. *Submitted to Current Biology September 7, 2023*.

#### PUBLICATIONS IN PREPARATION

1. **Rojo-Wissar, DM**, Parade, S., Barker, D., Van Reen, E., Sharkey, K., & Carskadon, M. Does Sleep Regularity Link Child Maltreatment to Depressive Symptoms among Incoming First-Year College Students?
2. **Rojo-Wissar, DM**, Davidson, RD, Zhou, ES, Baka, T, Spira, AP, & Parade, SH. Associations between sleep and cardiovascular health among adults who were in foster care as children.
3. Shen, Y, **Rojo-Wissar, DM**, Duggan, KA, Hisler, G, Hasler, BP, & Spira, AP. Association of Personality Traits with Napping Behaviors in US Older Adults.
4. Patel, K, **Rojo-Wissar, DM**, Duggan, KA, Hisler, G, Hasler, BP, & Spira, AP. Links Between Personality and Sleep Midpoint in Older Adults in the National Social Life, Health, and Aging Project.
5. Lin, Z, Reid, M, **Rojo-Wissar, DM**, Nestadt, P, Urbanek, J, Di, J, Zipunnikov, V, & Spira, AP. Actigraphy-measured Circadian Factors and Mortality in US Adults: Results from the NHANES.
6. Rabinowitz, JA, Joyce, D, Chen, D, Zhou, Y, Zhou, A, **Rojo-Wissar, DM**, An, Y, Wanigatunga, S, Zipunnikov V, Wu. M, Simonsick EM, Resnick, S, Ferrucci L, & Spira AP. Links of Personality Characteristics with Circadian Rest/Activity Rhythms in the Baltimore Longitudinal Study of Aging.

#### ABSTRACTS

1. Shanholtz, CE, Davidson, RD, **Rojo-Wissar, DM**, Mehl, MR, Beck, CJA. (2013, November; 2014, February). Painful Feelings, Family conflict, and Language Use in Young Adults from Married and Divorced Families. Presented at the Arizona Association of Family and Conciliation Courts Conference in Sedona, AZ; Student Showcase in the Social Sciences and Law category, University of Arizona, Tucson, AZ.
2. **Rojo-Wissar, DM**, Dawson, SC, Davidson, RD, Sbarra, DA, Beck, CJA, Mehl, MR, Bootzin, RR. (2013, November; 2014, February; 2014, May). Non-parents Recover Faster than Parents Following Divorce. Presented at the Professional Student Showcase in the Social Sciences and Law category, University of Arizona, Tucson, AZ; Arizona Association of Family and Conciliation Courts Conference in Sedona, AZ; Southern Arizona Social Science Symposium in Tucson, AZ.
3. Markowski, SM, Kelly, MR, **Rojo-Wissar, DM**, Sbarra, DA, Mehl, MR, Bootzin, RR. (2014). Indicators of Stress Are Associated with Worse Sleep Quality in Individuals Experiencing Recent Marital Separation. *Sleep*, 37 (Abstract Supplement), B0846. Presented at the 2014 Annual Meeting of the Associated Professional Sleep Societies, Minneapolis, MN.
4. **Rojo-Wissar, DM**, Davidson, RD, Bourassa, KJ, Mehl, MR, Sbarra, DA, Bootzin, RR. (2014). The Impact of Coping Styles on Sleep in Divorcing Individuals. *Sleep*, 37 (Abstract Supplement), A0160. Presented at the 2014 Annual Meeting of the Associated Professional Sleep Societies, Minneapolis, MN.

5. **Rojo-Wissar, DM**, Dawson, SC, Davidson, RD, Sbarra, DA, Mehl, MR, Bootzin, RR. (2014). The Association between Sleep Duration and Psychological Adjustment to Divorce is moderated by Number of Children. *Sleep*, 37 (Abstract Supplement), A0159. Presented at the 2014 Annual Meeting of the Associated Professional Sleep Societies, Minneapolis, MN.
6. Ganas, NK, **Rojo-Wissar, DM**, Kelly, MR, Sbarra, DA, Mehl, MR, Bootzin, RR. (2014, October). Self-Compassion and Depression Influence Sleep Following Separation. Posted presented at the Arizona Psychological Association 2014 convention. Tucson, AZ.
7. **Rojo-Wissar, DM**, Beck, CJA., Kaplan, TF., Bootzin, RR, Haynes, PL. (2015). Higher Retrospectively Reported Maternal Care Is Associated with Better Sleep Quality and Less Anxiety in Young Adults. *Sleep*, 38 (Abstract Supplement), A0049. Presented at the 2015 Annual Meeting of the Associated Professional Sleep Societies, Seattle, WA.
8. **Rojo-Wissar, DM**, Bourassa, KJ, Carey, AL, Dawson, SC, Mehl, MR, Sbarra, DA, Bootzin, RR. (2015). Higher Day-To-Day Time in Bed Variability Predicts Lower Life Satisfaction in Recently Separated Adults. *Sleep*, 38 (Abstract Supplement), A0237. Presented at the 2015 Annual Meeting of the Associated Professional Sleep Societies, Seattle, WA.
9. Kaplan, TF, **Rojo-Wissar, DM**, Davidson, RD, & Beck, CJA. (2016). Romantic Relationship Patterns in Young Adults from Divorced Versus Always-married Families. Poster presented at the University of Arizona Psychology Honors Research Forum. Tucson, AZ.
10. Davidson, RD, **Rojo-Wissar, DM**, Beck, CJA. (2016). Improving the Adverse Childhood Experience (ACE) Scale for Young Adults: A Replication. Presented at University of Arizona's Graduate and Professional Student Council's Student Showcase, 2016.
11. Haynes, P, Epstein, D, Parthasarathy, S, Emert, S, Kelly, M, Perkins, S, Wilcox, J, **Rojo-Wissar, D**. (2016). Cognitive Behavioral Therapy for Post-Traumatic Stress Disorder is Associated with Negligible Changes in Daily Sleep Diary Variables. *Sleep*, 39 (Abstract Supplement), B0796. Presented at the 2016 Annual Meeting of the Associated Professional Sleep Societies, Denver, Colorado.
12. Gengler, D, Scheller, V, **Rojo-Wissar, DM**, Haynes, PL. (2016). An Examination of Relationship Quality and Sleep in Veterans with PTSD and their Bed Partners. *Sleep*, 39 (Abstract Supplement), A0799. Presented at the 2016 Annual Meeting of the Associated Professional Sleep Societies, Denver, Colorado.
13. **Rojo-Wissar, DM**, Davidson, RD, Kobayashi, US, VanBlargan A, Beck, CJ, Haynes, PL. (2016). Sleep Quality Partially Mediates the Relationship between ACEs and Perceived Health in College Freshman. *Sleep*, 39 (Abstract Supplement), A0201. Presented at the 2016 Annual Meeting of the Associated Professional Sleep Societies, Denver, Colorado: MEZCOPH 2016 Public Health Research Forum. Tucson, AZ; and the University of Oxford's Sleep and Circadian 2016 Summer School, Oxford, England.
14. Valente, ER, **Rojo-Wissar, DM**, Haynes, PL. Women Report Greater Perceived Stress and

Poorer Sleep Quality than Men in a Sample of Involuntarily Unemployed Adults. Presented at the 2017 Student Showcase, University of Arizona, Tucson, AZ.

15. Haynes, P, Silva, GE, Gengler, D, **Rojo-Wissar, D**, Nair, U, Oliver, R, & Quan, S. (2017, March). High Prevalence of Over-the-Counter Sleep Aid Use Among Individuals who have Experienced Involuntary Job Loss. *Annals of Behavioral Medicine* (Vol. 51, pp. S315-S315). 233 Spring St, New York, NY 10013 USA: Springer.
16. Jaimez, I, Havens, CM, Martinez, A, **Rojo-Wissar, DM**, Youngstedt, SD, Irwin, MR, Jean-Louis, G, Parthasarathy, S. Sleep Satisfaction and Dysfunctional Beliefs and Attitudes about Sleep in Older Adults. *Sleep*, 40 (Abstract Supplement), B0849. Presented at the 2017 Annual Meeting of the Associated Professional Sleep Societies, Boston, Massachusetts.
17. Gengler, D, **Rojo-Wissar, DM**, Haynes, PL. Weekly Metabolic Equivalent Minutes Spent Exercising and Sleep in People who are Recently, Involuntarily Unemployed. *Sleep*, 40 (Abstract Supplement), A0194. Presented at the 2017 Annual Meeting of the Associated Professional Sleep Societies, Boston, Massachusetts.
18. Silva, GE, **Rojo-Wissar, DM**, Quan, SF, Haynes, PL. Duke Structure Interview for Sleep Disorders and Sleep Disordered Breathing. *Sleep*, 40 (Abstract Supplement), B0484. Presented at the 2017 Annual Meeting of the Associated Professional Sleep Societies, Boston, Massachusetts.
19. Sullivan, AW, **Rojo-Wissar, DM**, Davidson, RD, Beck, CJ, Haynes, PL. Adverse Childhood Experiences Predict Poor Sleep Diary-measured Outcomes in College Undergraduates. *Sleep*, 40 (Abstract Supplement), A0180. Presented at the 2017 Annual Meeting of the Associated Professional Sleep Societies, Boston, Massachusetts.
20. **Rojo-Wissar, DM**, Moore, VK, Haynes, PL. Reports of Adverse Childhood Experiences and Parasomnia-Related Events and Behaviors in Involuntarily Unemployed Adults. *Sleep*, 40 (Abstract Supplement), B0735. Presented at the 2017 Annual Meeting of the Associated Professional Sleep Societies, Boston, Massachusetts.
21. McWhorter, K, Parks, GC, D'Aloisio, AA, **Rojo-Wissar, DM**, Sandler, DP, Jackson, CL. Traumatic Childhood Experiences and Sleep Disturbance in Adult Women. Presented at the 2017 15th annual National Institute of Environmental Health Sciences Science Days, Durham, NC.
22. McWhorter, K, Parks, GC, D'Aloisio, AA, **Rojo-Wissar, DM**, Sandler, DP, Jackson, CL. Traumatic Childhood Experiences and Suboptimal Sleep in Adult Women: Is Early Life Stress a Contributor to Epigenetic Changes? Presented at the 2018 2nd annual Center for Human Health and the Environment Symposium, Raleigh, NC.
23. McWhorter KL, Parks CL, Gaston SA, D'Aloisio AA, **Rojo-Wissar DM**, Sandler DP, Jackson CL. (2018, April) Traumatic Childhood Experiences and Risk of Type 2 Diabetes Mellitus among White, Black and Hispanic/Latina Women: The Sister Study. National Institute of Diabetes and Digestive and Kidney Disease–Network of Minority Research Investigators 16th Annual Workshop. Bethesda, Maryland.



24. Bottcher, MM, **Rojo-Wissar DM**, Gengler D, Haynes, PL. Adverse Childhood Experiences are not Associated with Measures of Obesity in a Sample of Individuals who Recently, Involuntarily Lost their Jobs. Presented at the 2018 Student Showcase, University of Arizona, Tucson, AZ.
25. McWhorter, K, Parks, GC, D'Aloisio, AA, **Rojo-Wissar, DM**, Sandler, DP, Jackson, CL. Traumatic Childhood Experiences and Chronic Fatigue Syndrome among Adult Women. Presented at the 2018 Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD.
26. Nyhuis, C, Spira, A, Tzuang, M, **Rojo-Wissar, DM**, Fang, L, Capone, G. (2018, June). Sleep-Disordered Breathing and Sleep Architecture in Children with Down Syndrome: Associations with Executive Function and Adaptive Behavior. Presented at the 32nd Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD.
27. **Rojo-Wissar, DM**, Owusu, JT, Urbanek, JK, Nyhuis, C, Jackson CL, & Spira, AP. Perceived Parent-Child Relationship Quality, Adequate Sleep Duration, and Insomnia Symptoms in US Adolescents. Presented at the 2018 32nd Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD.
28. Silva, GE, Vana, KD, Quan, SF, **Rojo-Wissar, DM**, Kobayashi, U, & Haynes, PL. Anthropometric Evaluation of Obstructive Sleep Apnea in a Community Population. Presented at the Annual 2019 Associated Professional Sleep Societies conference. Austin, TX.
29. Haynes, PL, **Rojo-Wissar, DM**, Thomson, CA, Mayer, C, Silva, GE, Glickenstein, DA, & Skulas-Ray, A. Longer Sleep Duration Precedes Greater Water Intake at Breakfast. Presented at the Annual 2019 Associated Professional Sleep Societies conference. Austin, TX.
30. Davidson, RD, **Rojo-Wissar, DM**, Spira, AP, & Zhou, ES. Sleep duration, Negative Foster Care Experiences and Blood Pressure in Young Adults. Presented at the Annual 2019 Associated Professional Sleep Societies conference. Austin, TX.
31. **Rojo-Wissar, DM**, Wanigatunga, AA, Wu, MN, Zipunnikov, V, Schrack, JA, Hossain, S, Simonsick EM, Costa, P, Terracciano, A, & Spira, AP. Personality Traits, Insomnia Symptoms and Daytime Sleepiness in Older Adults. Presented at the Annual 2019 Associated Professional Sleep Societies conference, Austin, TX.
32. McWhorter KM, Park CG, Gaston SA, D'Alosio AA, **Rojo-Wissar DM**, Sandler DP, Jackson CL. (2019, June) Racial/Ethnic Disparities in Traumatic Childhood Experiences and Suboptimal Sleep Dimensions among Adult Women: Findings from the Sister Study. 33rd Annual Meeting of the Associated Professional Sleep Societies. Austin, TX.
33. Riehm KE, **Rojo-Wissar DM**, Feder KA, Mojtabai R, Spira AP, Thrul J, Crum RM (June 2019). E-cigarette Use and Sleep-related Complaints among U.S. Youth. Society for Epidemiologic Research 52nd Annual Meeting. Minneapolis, USA.

34. Alfini, AJ, Wanigatunga, AA, Schrack JA, Li, J, **Rojo-Wissar DM**, Mehta, R, Okoye, S, Zipunnikov, V, Simonsick, EM, & Spira, AP. Associations of Actigraphic Sleep Parameters with Maximal Oxygen Consumption and Basal Metabolism in Well-Functioning Older Adults. Presented at the virtual 2020 Annual Meeting of the Associated Professional Sleep Societies.
35. Hossain, S, Alfini, AJ, Wanigatunga, A, **Rojo-Wissar, DM**, Schrack, JA, Simonsick, EM, Zipunnikov, V, & Spira, AP. Objectively Measured Sleep and Metabolic Syndrome in Well-Functioning Older Adults. Presented at the virtual 2020 Annual Meeting of the Associated Professional Sleep Societies.
36. **Rojo-Wissar, DM**, Sosnowski, DW, Jackson, CL, Maher, BS, & Spira, AP. Interaction of Race/Ethnicity and Adverse Childhood Experiences: Links to Subsequent Childhood Sleep Duration. Presented at the virtual 2020 Annual Meeting of the Associated Professional Sleep Societies.
37. Lin, Z\*, **Rojo-Wissar, DM\***, Nestadt, P, Urbanek, J, Di, J, Zipunnikov, V, & Spira, AP. Actigraphy-measured Circadian Factors and Mortality in US Adults: Results from the NHANES. Presented at the virtual 2021 Annual Meeting of the Associated Professional Sleep Societies. \*[Co-1st authors]
38. Shen, Y, **Rojo-Wissar, DM**, Duggan, K, Hasler, BP, & Spira, AP. Association of Personality Traits with Napping Behaviors in Older Adults. Presented at the virtual 2021 Annual Meeting of the Associated Professional Sleep Societies.
39. Callovini, LC, Gubka, GC, Mayer, CM, **Rojo-Wissar, DM**, Glickenstein, DA, Thomson, CA, Quan, S, Silva, GE, & Haynes, PL. Sleep Midpoint after Job Loss Predicts Breakfast Consumption Patterns. Presented at the virtual 2021 Annual Meeting of the Associated Professional Sleep Societies.
40. **Rojo-Wissar, D.**, Parade, S., Barker, D., Roane, B., Van Reen, E., Sharkey, K., & Carskadon, M. (2022). Child Maltreatment and Multidimensional Sleep Health among Incoming First-Year College Students. In SLEEP (Vol. 45, pp. A115-A115). JOURNALS DEPT, 2001 EVANS RD, CARY, NC 27513 USA: OXFORD UNIV PRESS INC. Poster presented at 1) the 2022 Annual Meeting of the Associated Professional Sleep Societies, Charlotte, North Carolina; 2) the 2022 RI IDeA Symposium: Emerging Areas of Science.
41. Haynes, P., Fung, C., **Rojo-Wissar, D.**, Mayer, C., Glickenstein, D., & Billings, J. (2022). 0139 Work Duration Affects How Prior-Night Sleep Predicts Next-Day Energy Expenditure in Emergency Response System Telecommunicators. *Sleep*, 45(Supplement\_1), A62-A63. Poster presented at the 2022 Annual Meeting of the Associated Professional Sleep Societies, Charlotte, North Carolina.
42. **Rojo-Wissar, DM**, Coe, JL, Daniels, T, Seifer, R, Parade, SH, & Tyrka, AR. Parent-Child Relationship Quality and Boundaries during Early Childhood and Actigraphy-Measured Sleep in Middle Childhood. Presented at World Sleep 2022, Rome, Italy.
43. **Rojo-Wissar, D.**, Parade, S., Barker, D., Van Reen, E., Sharkey, K., & Carskadon, M.

- (2023). 0147 Does Sleep Regularity Link Child Maltreatment to Depressive Symptoms among Incoming First-Year College Students? *Sleep*, 46(Supplement\_1), A66-A66. Poster presented at the 2023 Annual Meeting of the Associated Professional Sleep Societies, Indianapolis, Indiana.
44. Hincapie, M. V., **Rojo-Wissar, D.**, Coe, J., Seifer, R., Tyrka, A., & Parade, S. (2023). 0120 Interactions between Temperament and Parent-Child Relationship Quality in Early Childhood and Sleep in Middle Childhood. *Sleep*, 46(Supplement\_1), A54-A54. In symposium Parenting-Related Factors, Youth Sleep, and Mental Health Across Development (chair) and presented as poster at the 2023 Annual Meeting of the Associated Professional Sleep Societies, Indianapolis, Indiana.
45. Rasmussen, E., Ricketts, E., Joyce, D., Mensah-Osman, T., Gorovoy, S., Granados, K., Prather, A., Hale, L., Branäs, C., **Rojo-Wissar, D.** & Grandner, M. (2023). 0668 Adverse Childhood Experiences Associated with Adult Insomnia and Nightmares. *Sleep*, 46(Supplement\_1), A293-A294. Poster presented at the 2023 Annual Meeting of the Associated Professional Sleep Societies, Indianapolis, Indiana.
46. Rasmussen, E., Ricketts, E., Joyce, D., Mensah-Osman, T., Gorovoy, S., Granados, K., Prather, A., Hale, L., Branäs, C., **Rojo-Wissar, D.** & Grandner, M. (2023). 0381 Adverse Childhood Experiences Associated with Adult Sleep Duration, Control Over Sleep, and Daytime Sleepiness. *Sleep*, 46(Supplement\_1), A169-A169. Poster presented at the 2023 Annual Meeting of the Associated Professional Sleep Societies, Indianapolis, Indiana.
47. **Rojo-Wissar, DM**, Davidson, RD, Zhou, ES, Baka, T, Parade, SH, & Spira, AP. Associations between sleep and cardiovascular health among adults who experienced foster care as children. Poster presented at the 2023 World Sleep Congress, Rio de Janeiro, Brazil.

#### INVITED PRESENTATIONS

1. **Rojo-Wissar, DM**, Bootzin, RR. (2014). Sleep and Divorce: Identifying Bidirectional Vulnerability and Resilience, Preliminary Results. Summer Institute of Behavioral Health, University of Arizona, Tucson, AZ.
2. Sbarra, S, Tackman, A, Dawson, S, **Rojo-Wissar, D.** & Mehl, M. (2015), Experiential Over-involvement and Sleep Problems Following Marital Separation. *Psychosomatic Medicine*, 78. (Abstract Supplement), 1568. Presented at the 2016 American Psychosomatic Society 74<sup>th</sup> Annual Meeting.
3. Granados, K, **Rojo-Wissar, DM**, Chakravorty, S, Prather, A, Perfect, MM, Frye, S, Killgore, WDS, Gallagher, RA, Carrasco, N, Alfonso-Miller, P, Gehrels, J, & Grandner, MA. (2016). Adverse Childhood Exposures Associated with Adult Insomnia Symptoms. *Sleep*, 39 (Abstract Supplement), A0784. Presented at the 2016 Annual Meeting of the Associated Professional Sleep Societies, Denver, Colorado.
4. McWhorter, K, Parks, GC, D'Aloisio, AA, **Rojo-Wissar, DM**, Sandler, DP, Jackson, CL. Race Differences in Traumatic Childhood Experiences and Suboptimal Sleep in Adult Women. Presented at the 2018 39<sup>th</sup> Annual University of North Carolina Minority Health

Conference, and to the 2018 Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD.

5. **Rojo-Wissar, DM**, Wanigatunga, AA, Wu, MN, Zipunnikov, V, Schrack, JA, Hossain, S, Simonsick, EM, Costa, P, Terracciano, A, & Spira, AP. Associations between Personality Traits and Sleep in the Baltimore Longitudinal Study of Aging. Accepted for a symposium at the 2020 78<sup>th</sup> Annual Scientific Meeting of the American Psychosomatic Society, Long Beach, California. *Cancelled, due to COVID-19.*
6. **Rojo-Wissar, DM**, Wanigatunga, AA, Wu, MN, Zipunnikov, V, Schrack, JA, Hossain, S, Simonsick EM, Costa, P, Terracciano, A, Spira, AP. Personality and Insomnia Symptoms in Older Adults: the Baltimore Longitudinal Study of Aging. Presented at the virtual 2020 Gerontological Society of America Annual Scientific Meeting.
7. Lin, Z\*, **Rojo-Wissar, DM\***, Nestadt, P, Urbanek, J, Di, J, Zipunnikov, V, & Spira, AP. Actigraphy-measured Circadian Factors and Mortality in US Adults: Results from the NHANES. Presented at the 2021 Annual Meeting of the Associated Professional Sleep Societies Club Hypnos Data Blitz. \*[Co-1<sup>st</sup> authors]
8. Patel, K, **Rojo-Wissar, DM**, Duggan, KA, Hisler, G, Hasler, BP, & Spira, AP. Links between Personality and Sleep Midpoint in Older Adults in the National Social Life, Health, and Aging Project. Presented at the virtual 2021 Gerontological Society of America Annual Scientific Meeting.
9. **Rojo-Wissar, DM**, Coe, JL, Daniels, T, Seifer, R, Parade, SH, & Tyrka, AR. Parent-Child Relationship Quality and Boundaries during Early Childhood and Actigraphy-Measured Sleep in Middle Childhood. Presented at 1) Brown University's 2022 Mind Brain Research Day, Providence, RI; 2) Johns Hopkins University's 2022 Sleep and Circadian Science Day, Baltimore, MD.
10. **Rojo-Wissar, DM**, Daniels, T, Seifer, R, Parade, SH, & Tyrka, AR. Father Involvement and Child Sleep in a Racially and Ethnically Diverse Sample Exposed to Adversity. In symposium Parent and Child Sleep in the Context of Family Adversity (chair) presented at the Society for Research on Child Development 2023.
11. Hincapie, M. V., **Rojo-Wissar, D.**, Coe, J., Seifer, R., Tyrka, A., & Parade, S. (2023). 0120 Interactions between Temperament and Parent-Child Relationship Quality in Early Childhood and Sleep in Middle Childhood. *Sleep*, 46(Supplement\_1), A54-A54. In symposium Parenting-Related Factors, Youth Sleep, and Mental Health Across Development (chair) and presented as poster at the 2023 Annual Meeting of the Associated Professional Sleep Societies, Indianapolis, Indiana.
12. Panel, Navigating a career in sleep research, to be presented at the Trainee Networking and Development Suite at the 2024 Annual Meeting of the Associated Professional Sleep Societies, Houston, Texas

## GRANTS

1. Sleep Research Society Foundation 2020 Small Research Grant, *Associations of Sleep Duration with Subsequent Inflammation and Blood Pressure among Young Adults Previously in Foster Care*. (PI: **Rojo-Wissar, DM**), 12/17/20.
2. NIGMS P20GM139767 COBRE for Stress, Trauma, and Resilience (PIs: Stroud, L & Tyrka, A) pilot project: *Parent-child relationship quality in adolescence and sleep and health in adulthood: associations among individuals who were in foster care*. (PI: **Rojo-Wissar, DM**), 7/20/23-7/19/24.
3. NHLBI 1K01HL169495-01 *Development and implementation of a digital sleep intervention for preschoolers in foster care*. (PI: **Rojo-Wissar, DM**), 9/01/23-8/31/2028.

UNIVERSITY TEACHING, ADVISING and MENTORING ROLES\*

Guest Lecturer, Early Life Adversity and Sleep, *Sleep and Sleep Disorders*, University of Arizona, Psychology Department (2016)

Guest Lecturer, Family Support as a Mechanism for Biological Resiliency in Trauma Exposed Children, Disabilities and Public Health, University of Arizona, Department of Health Promotion Sciences (2016)

Guest Lecturer, COVID-19 and Mental Health, *The Intersection of Mental and Physical Health*, Johns Hopkins Bloomberg School of Public Health, Department of Mental Health (2020)

Guest Lecturer, Career trajectory panel, *Sleep and Sleep Disorders*, University of Arizona, Psychology Department (2021)

Teaching Fellow, GENED 1038: *Sleep*, Harvard University (2021, 2022)

Co-Instructor, *Sleep and Public Health*, Department of Mental Health Summer Institute, Johns Hopkins Bloomberg School of Public Health (2021, 2022, 2023)

- Excellence in Teaching Award, 2021, 2022, 2023