CURRICULUM VITAE

NICOLE RENEE NUGENT, PH.D.

Duncan Building, Box G-BH, Rm 153 700 Butler Drive Providence, RI 02906 Duncan Building, Box G-BH, Rm 153

Nicole Nugent@brown.edu

EDUCATION

Undergraduate 9/1994-5/1998

B.A., Wittenberg University, Springfield, OH Magna Cum Laude, Honors in Psychology

Buffalo Foundation Andrew C. Hansen Scholarship 1994

Virgil E. Rahn Memorial Award 1997

Bethlehem Steel Award 1998

Minor: Biology
Major: Psychology

Graduate

8/1998-9/2000 M.A. University of Colorado, Colorado Springs, CO

Lee A Becker Innovations in Psychology and Science 2001

Major: Clinical Psychology

8/2001-8/2007 Ph.D. Kent State University, Kent, OH

APA Ellin Bloch & Pierre Ritchie Scholarship 2003

ISTSS Student Research Grant 2004

APF Munsterberg Koppitz Travel Stipend 2006

Major: Child Clinical Psychology

Area of Concentration: Health/Pediatric Psychology

Clinical Residency

8/2006-7/2007 Charleston Consortium, Charleston, SC

APA Approved Internship in Child Clinical Psychology T32 Pre-doctoral Fellow in Child Trauma MH T32 18869

Postdoctoral Fellowship

9/2007-9/2009 <u>Brown Training Consortium, Providence, RI</u>

APA Approved Postdoctoral Fellowship in Pediatric Psychology T32 Post-doctoral Fellow in Child/Adolescent Biobehavioral HIV

Research MH T32 078788

Honorary Degree

5/2017 <u>M.A. (ad eundem)</u> Brown University, Providence, RI

POSTGRADUATE HONORS AND AWARDS

2008-2010 NIH Loan Repayment Award

2016-2018 NIH Loan Repayment Award

2020 Psychology Research Mentor Award, Department of Psychiatry and

Human Behavior at Brown Medical School

2024 Child and Adolescent Psychiatry Training Program Teaching Award

PROFESSIONAL LICENSES

Licensed Psychologist

Rhode Island License # PS0113

ACADEMIC APPOINTMENTS

3/1/10-6/30/12 Visiting Scientist

Harvard School of Public Health

7/1/10-7/1/16 Assistant Professor (Research)

Department of Psychiatry and Human Behavior Warren Alpert Medical School of Brown University

7/9/12-7/1/16 Assistant Professor (Research)

Department of Pediatrics

Warren Alpert Medical School of Brown University

9/9/15-present Director

Rhode Island Resilience Project

Department of Psychiatry and Human Behavior Warren Alpert Medical School of Brown University

7/1/16-7/20/18 Associate Professor (Research)

Department of Psychiatry and Human Behavior

Department of Pediatrics

Warren Alpert Medical School of Brown University

7/20/18-6/30/23 Associate Professor, Research Scholar Track

Department of Psychiatry and Human Behavior

Department of Pediatrics

Warren Alpert Medical School of Brown University

10/1/18-present Associate Director

Institute on Stress, Trauma, and Resilience (STAR Institute)

Department of Psychiatry and Human Behavior Warren Alpert Medical School of Brown University

5/1/19-6/30/23 Associate Professor, Research Scholar Track

Department of Emergency Medicine

Warren Alpert Medical School of Brown University

8/1/19-2/1/22 Associate Director

Lifespan-Brown Center for Digital Health

Warren Alpert Medical School of Brown University

7/1/23 - present Professor, Research Scholar Track

Department of Psychiatry and Human Behavior

Department of Pediatrics

Department of Emergency Medicine

Warren Alpert Medical School of Brown University

HOSPITAL APPOINTMENTS

9/1/09-5/2019 Staff Psychologist, Outpatient Psychotherapy

Division of Child and Family Psychiatry Bradley/Hasbro Children's Research Center

Rhode Island Hospital

3/1/11-present Director of Psychological Services at Hasbro Refugee Clinic

Department of Pediatrics

Hasbro Children's and Rhode Island Hospital

OTHER APPOINTMENTS

2005-2019 International Society for Traumatic Stress Studies (ISTSS) Student Grant

Committee, Member/Reviewer

2008-2009, 2012-

present

ISTSS Presentation Review Committee, Member

2010-2015 Adolescent Trials Network (ATN) Neuroscience Working Group,

Member

2011-2015 ATN Trauma Working Group, Member

2011-present NIH Loan Repayment Program (LRP) Ambassador Network

2011-2019 Rhode Island Department of Health Refugee Health Committee

2012-2021 ISTSS Genomics Special Interest Group Co-Chair

2012-2013	ISTSS 2013 Program Co-Chair
2013-2014	ISTSS Program Committee
2015	Special Issue Editor, "Resilience after Trauma: From Surviving to Thriving" in European Journal of Psychotraumatology
2015-present	PTSD Genetics Working Group Member of the Psychiatric Genetics Consortium
2015-2019	Safety and Security Committee for Child and Adolescent Psychiatry
2016-present	PTSD Epigenetics Working Group Member of the Psychiatric Genetics Consortium
2016-2020	Editorial Board, Journal of Pediatric Psychology
2016-present	Traumatic Stress Research Advisory Committee (TSRAC) for Charleston Consortium's NIMH T32 Postdoctoral Training Grant
2016-present	Member, Hassenfeld Prospective Birth Cohort Scientific Committee
2017-present	Co-Advisor, Brown Refugee Youth Tutoring and Enrichment (BRYTE) Program
2017-2019	Advisor, Connect Refugee Soccer Academy
2018-present	Member, Center for Research and Innovations for Suicide Prevention (CRISP)
2019-present	Member, Youth Suicide Research Consortium
2019-2020	Chair, ISTSS Public Information and Educational Strategy Task Force
2019-2023	Member, ISTSS Public Information and Educational Strategy Oversight Committee
2019-present	Board of Directors, ISTSS
2021-2022	Chair, ISTSS Meetings of the Future Task Force (IMF-TF)
2021-present	Member, Membership Committee, Youth Suicide Research Consortium
2021-2022	Vice President, International Society for Traumatic Stress Studies

2022-present	Editorial Board Member, Child and Family Behavior Therapy
2022-present	Advisory Board Member, Ilumivu
2022-present	Advisory Board Member, Sexual Assault Forensic Examiner Grant Clinical Advisory Group, Department of Justice OVC FY 2021 Expanding Sexual Assault Nurse Examiner (SANE) Services to Victims of Sexual Assault, "RI SAFE Program"
2022-present	Data Safety and Monitoring Board Member, PI Andover (R21MH124902) Fordham University
2022-present	Expert Advisory Board Child Trauma Prevention and Treatment (CTPT) Data Archive
2022-present	Editorial Board Member, Child and Family Behavior Therapy
2022-present	Member, ISTSS Global Initiatives Committee
2022-present	Volunteer Coordinator for ISTSS
2022-present	Expert Consultant for the Scaling Up Project; SAMHSA funding for the National Child Traumatic Stress Initiative Community Treatment and Service Centers III

GRANT REVIEWING

2011	Grant Reviewer, Israel Science Foundation
2012	Grant Reviewer, Netherlands Organisation for Scientific Research
2014-2015, 2017-2021	Grant Reviewer, CDC/NIOSH: Disease, Disability and Injury Prevention and Control Special Emphasis Panel
2015	Grant Reviewer, NIH Study Section: Social Psychology, Personality, and Interpersonal Processes
2015	Grant Reviewer, Military Clinical Neuroscience Center of Excellence (MCNCoE) Research Program
2017, 2018	Co-Chair, CDC/NOISH: Disease, Disability and Injury Prevention and Control Special Emphasis Panel
2018	Reviewer, NIH Study Section: Development and Exploration of Psychosocial Interventions for Mental Health Disorders

2019	Reviewer, Social Epigenomics Research Focused on Minority Health and Health Disparities Special Emphasis Panel
2020	Reviewer, NIH Study Section for Member Conflict: Emotions, Sleep, Stress, Health, and Psychopathology
2021, 2022	Reviewer, NIH Study Section: Behavior Genetics and Epidemiology
2022	Reviewer, NIMH Pathway to Independence Awards (K99/R00)
2023	Reviewer, Lifespan ClinTECH Nursing Research Proposals
2024	Reviewer, NIH Study Section for Member Conflict: Social and Community Influences Across the Lifecourse

UNIVERSITY AND HOSPITAL COMMITTEES

2009-2012	Disaster Mental Health Committee, Co-Chair
2012-present	Disaster Mental Health Committee, Member
2015-2019	Child and Adolescent Psychiatry Security Committee, Member
2015-present	Pediatric Emergency Medicine Research Committee, Member
2015-2020	Emergency Digital Health Innovation Program, Member
2020	Decoding Disparities Seminar Series Planning Committee, Member
2023	Search Committee for the Chair of the Department of Pediatrics at Brown Medical School
2023-present	DPHB Academic Faculty Appointments, Reappointments, and Promotions Committee

EDITORIAL EXPERIENCE

Ad-hoc reviewer

Journal of Pediatrics, European Child and Adolescent Psychiatry,
Journal of Traumatic Stress, Journal of Pediatric Psychology, Journal of
Adolescent Health, Health Psychology, Depression and Anxiety,
Psychological Science, Drug and Alcohol Dependence, AIDS and
Behavior, International Journal of Psychiatry in Medicine, AIDS Care,
Neuropsychopharmacology, Psychosomatic Medicine, Behavioral and
Brain Functions, Journal of Psychiatric Research, Journal of Abnormal
Psychology, Journal of Clinical Psychiatry, Neuroscience and
Biobehavioral Reviews, Journal of the International AIDS Society, Plos

One, Biological Psychiatry, Journal of Affective Disorders, Journal of Anxiety Disorders, Psychoneuroendocrinology, European Journal of

Psychotraumatology, JAMA

Editorial board member Frontiers in Behavioral and Psychiatric Genetics (2011-2020)

Journal of Pediatric Psychology (2016-2022)

Child and Family Behavior Therapy (2022-present)

Special issue editor "Resilience after Trauma: From Surviving to Thriving" in European

Journal of Psychotraumatology

Associate editor European Journal of Psychotraumatology (2023-present)

MEMBERSHIP IN SOCIETIES

Member International Society for the Study of Traumatic Stress

Society for Pediatric Psychology

Psychiatric Genomics Consortium, PTSD Working Group

Youth Suicide Research Consortium

METRICS

h-index = 42 i10 index = 83

Citations (Google Scholar) = 6,503

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Buckley, B., **Nugent, N.R.,** Sledjeski, E., Raimonde, A.J., Spoonster, E., & Delahanty, D.L. (2004). Initial cardiovascular predictors are not related to PTSD. *Journal of Traumatic Stress*, *17*, 317-324.
- 2. Delahanty, D.L., **Nugent, N.R.**, Christopher, N.C., & Walsh, M. (2005). Initial urinary epinephrine and cortisol levels predict acute PTSD symptoms in child trauma victims. *Journal of Psychoneuroendocrinology*, *30* (2), 121-128. PMID: 15462539
- 3. Delahanty, D.L., & **Nugent, N.R**. (2006). Predicting PTSD prospectively based on prior trauma history, trauma severity, and immediate biologic responses. *Annals of the New York Academy of Sciences*, 1071, 27-40.
- 4. **Nugent, N.R.**, Christopher, N.C., & Delahanty, D.L. (2006). Initial physiological responses and perceived hyperarousal predicts subsequent emotional numbing in child trauma victims. *Journal of Traumatic Stress*, 19 (3), 349-359.
- 5. Nugent, N.R., Christopher, N.C., & Delahanty, D.L. (2006). Emergency medical service and

- in hospital vital signs and subsequent PTSD symptoms in pediatric injury. *Journal of Child Psychology and Psychiatry*, 47 (9), 919-926.
- 6. Fresco, D.M., Williams, N., & **Nugent, N.R.** (2006). Flexibility and negative affect: Examining the associations of explanatory flexibility and coping flexibility to each other and to depression and anxiety. *Cognitive Therapy and Research*, *30*, 201-210.
- 7. **Nugent, N.R.**, Ostrowski, S., Christopher, N.C., & Delahanty, D.L. (2007). Parental symptoms of PTSD as a moderator of child's acute biological response and subsequent symptoms of PTSD in pediatric trauma patients. *Journal of Pediatric Psychology, 32*, 309-318.
- 8. Koenen, K.C., **Nugent, N.R.**, & Amstadter, A. (2008). Gene-environment interaction in posttraumatic stress disorder: Review, strategy and new directions for future research. *European Archives of Psychiatry and Clinical Neuroscience: Special Issue on Gene-Environment Interaction and the Anxiety Disorders, 258, 82-96.*
- 9. **Nugent, N. R.,** Amstadter, A. B., & Koenen, K. C. (2008). Genetics of PTSD: Informing Clinical Conceptualizations and Promoting Future Research. *American Journal of Medical Genetics C Seminars in Medical Genetics*, 148, 127-132.
- 10. Amstadter, A.B., Resnick, H.S., **Nugent, N.R.**, Acierno, R., Rheingold, A.A., Minhinnett, R., Kilpatrick, D.G. (2009). Predictors of post-rape trajectories of cigarette smoking. *Journal of Traumatic Stress*, 22, 113-121.
- 11. Koenen, K.C., Amstadter, A.B., & **Nugent, N.R.** (2009). Gene-environment interactions in PTSD: An update. *Journal of Traumatic Stress*, *22*, 416-426.
- 12. **Nugent, N.R.,** Saunders, B.E., Williams, L.M., Hanson, R., Smith, D.W., Fitzgerald, M.M. (2009). Posttraumatic stress symptom trajectories in children living in families reported for family violence. *Journal of Traumatic Stress*, *22*, 460-466.
- 13. Amstadter, A.B., **Nugent, N.R.,** Koenen, K.C., Ruggiero, K.J., Acierno, R., Galea, S., Kilpatrick, D.G., Gelernter, J. (2009). Association between COMT gene and increased smoking following hurricane exposure in an epidemiologic sample. *Psychiatry, 72* (4), 360-369. NIHMSID: NIHMS127405
- 14. Amstadter, A.B., **Nugent, N.R.,** Koenen, K.C. (2009). Genetics of PTSD: Fear conditioning as a model for future research. *Psychiatric Annals*, *39* (6), 358-367. PMCID: PMC2749314
- 15. Houck, C.D., **Nugent, N.R.,** Lescano, C.M., Peters, A.A., & Brown, L.K. (2010). Impact of sexual abuse on sexual behaviors, sexual attitudes, and psychological adjustment in alternative schools. *Journal of Pediatric Psychology*, *35* (*5*), 473-483.
- 16. **Nugent, N.R.,** Brown, L.K., Belzer, M., Harper, G.W., Naar-king, S., Nachman, S. (2010). Adherence, sex risk behaviors, and health indicators in high-risk youth living with HIV. *Journal of the International Association of Physicians in AIDS Care (JIAPAC)*, 9(2), 113-115.
- 17. **Nugent, N.R.**, Christopher, N.C., Crow, J.P., Luzader, J., Ostrowski, S., Delahanty, D.L. (2010). The efficacy of early propranolol administration at reducing PTSD symptoms in child trauma victims: A pilot study. *Journal of Traumatic Stress*, *23(2)*, 282-287.
- 18. Cornelis, M., **Nugent, N.R.,** Amstadter, A.B., Koenen, K.C. (2010). Genetics of posttraumatic stress disorder: Review and recommendations. *Current Psychiatry Reports*, 12(4), 313-326.
- 19. Amstadter, A., **Nugent, N.R.**, Yang, B.Z., Saxe, G., Smoller, J., Moorjan, P., Haddad, S., Basu, A., Siburian, R., Fagerness, J., Koenen, K. (2011). Corticotropin Releasing Hormone gene (*CRHR1*) and PTSD in pediatric injury patients. *Special Issue of Disease Markers: Molecular Biology of PTSD, 30* (2-3), 89-99.

- 20. Cisler, J., Amstadter, A., & **Nugent, N.R**. (2011). Personality and assessment of trauma in children and adolescents. *Journal of Child and Adolescent Trauma: Understanding and Assessing Trauma in Children and Adolescents*, 4 (4), 301-317.
- 21. **Nugent, N.R.,** Tyrka, A., Carpenter, L., Price, L. (2011). Gene-environment interactions: Early life stress and risk for depressive and anxiety disorders. *Psychopharmacology, 214* (1), 175-196.
- 22. **Nugent, N.R.**, Sledjeski, E.M., Christopher, N.C., Delahanty, D.L. (2011). The influence of family environment on dissociation in pediatric injury patients. *Clinical Child Psychology and Psychiatry*, *16*(4), 485-498.
- 23. Brown, L., **Nugent, N.R.,** Houck, C., Lescano, C., Beausoleil, N., Viau, L., Zlotnick, C. (2011). Safe thinking and affect regulation (STAR): HIV prevention in alternative/therapeutic schools. *Journal of the American Academy of Child and Adolescent Psychiatry*, *50(10)*, 1065-1074. *Norbert and Charlotte Rieger Award for scientific achievement as best paper published in JAACAP in 2011.
- 24. **Nugent, N.R.,** Lally, M., Brown, L., Knopik, V., McGeary, J. (2012). *OPRM1* and diagnosis related posttraumatic stress disorder in binge-drinking patients living with HIV. *AIDS and Behavior*, *16* (8), 2171-2180.
- 25. Toulou-Shams, M., Houck, C., **Nugent, N.R.,** Conrad, S.M., Reyes, A., & Brown, L.K. (2012). Alcohol use and HIV risk among juvenile drug court offenders. *Journal of Social Work Practice in the Addictions, 12 (2),* 178-188.
- 26. Armey, M.F., Crowther, J., **Nugent, N.R.** (2012). Trauma, experienced aversive affect, and Non-Suicidal Self-Injury (NSSI): A nonlinear analysis. *Journal of Child and Adolescent Trauma: Understanding and Assessing Trauma in Children and Adolescents*, *5*, 327-343.
- 27. Maccani, M.A., Delahanty, D.L., **Nugent, N.R.**, and Berkowitz, S.J. (2012). Pharmacological and secondary prevention of PTSD in youth: Challenges and opportunities for advancement. *Journal of Traumatic Stress*, *25* (*5*), 543-550.
- 28. **Nugent, N.R.,** Koenen, K., Bradley, B. (2012). Heterogeneity of posttraumatic stress symptoms in a highly traumatized low income, urban African American sample. *Journal of Psychiatric Research*, 46, 1576-1583.
- 29. Delahanty, DL, Gabert-Quillen, C, Ostrowski, SA, **Nugent, NR**, Fischer, B, Morris, A, Pitman, RK, Bon, J, and Fallon, W (2013). The efficacy of initial hydrocortisone administration at preventing post-traumatic distress in adult trauma patients: A randomized trial. *CNS Spectrums*, *18* (2), 103-111.
- 30. Walsh, K., * Nugent, N.R., Kotte, A., Amstadter, A.B., Wang, S., Guille, C., Acierno, R., Kilpatrick, D.G., & Resnick, H.S., (2013). Cortisol at the emergency room rape visit as a predictor of PTSD and depression symptoms over time. *Psychoneuroendocrinology, 38*, 2520-2528.
- 31. Knopik, V.S., Bidwell, L.C., Flessner, C., **Nugent, N.R.,** Swenson, L., Buckolz, K.K., Madden, P.A.F., Heath, A.C. (2014). DSM-IV defined conduct disorder and oppositional defiant disorder: An investigation of shared liability in female twins. *Psychological Medicine*, *44* (5), 1053-1065.
- 32. Spirito, A, Wolff, JC, Seaboyer, LM, Hunt, J, Esposito-Smythers, C, **Nugent, NR,** Zlotnick, C. Miller, I. (2015) Concurrent Treatment for Adolescent and Parent Depressed Mood and Suicidality: Feasibility, Acceptability, and Preliminary Findings. *Journal of Child and Adolescent Psychopharmacology*, *25*(2), 131-139.
- 33. Dunn, E. C., Brown, R. C., Dai, Y., Rosand, J., **Nugent, N. R.**, Amstadter, A. B., & Smoller, J. W. (2015). Genetic Determinants of Depression: Recent Findings and Future Directions.

- Harvard review of psychiatry, 23(1), 1-18.
- 34. **Nugent, N.R.**, Sumner, J, Amstadter, A.B. (2014) Resilience after Trauma: From Surviving to Thriving. *European Journal of Psychotraumatology*, 5. doi 10.3402/ejpt.v5.25339.
- 35. **Nugent, N. R.,** Goldberg, A., & Uddin, M. (2015). Topical review: the emerging field of epigenetics: informing models of pediatric trauma and physical health. *Journal of pediatric psychology*, 41 (1), 55-64.
- 36. Palmer, R. H., Brick, L., * Nugent, N. R., Bidwell, L., McGeary, J. E., Knopik, V. S., & Keller, M. C. (2015). Examining the role of common genetic variants on alcohol, tobacco, cannabis and illicit drug dependence: genetics of vulnerability to drug dependence. *Addiction*, 110 (3), 530-537. PMID: 25424661 PMCID: PMC4329043 DOI: 10.1111/add.12815
- 37. Brehm, J. M., Ramratnam, S. K., Tse, S. M., Croteau-Chonka, D. C., Pino-Yanes, M., Rosas-Salazar, C., Litonjua, AA, Raby, BA, Boutaoui, N, Han, Y, Chen, W, Forno, E. Marsland, AL, **Nugent, NR**, Eng, C, Colón-Semidey, A, Alvarez, M, Acosta-Pérez, E, Spear, ML, Martinez, FD, Avila, L, Weiss, ST, Soto-Quiros, M, Ober, C, Nicolae, DL, Barnes, KC, Lemanske, RF, Strunk, RC, Liu, A, London, SJ, Gilliland, F, Sleiman, P, March, M, Hakonarson, H, Duan, QL, Kolls, JK, Fritz, GK, Hu, D, Fani, N, Stevens, JS, Almli, LM, Burchard, EG, Shin, J, McQuaid, EL, Ressler, K, Canino, G, and Celedón, JC (2015). Stress and Bronchodilator Response in Children with Asthma. *American journal of respiratory and critical care medicine*.
- 38. Brown, R. C., † **Nugent, N. R.,** Hawn, S. E., Koenen, K. C., Miller, A., Amstadter, A. B., Saxe, G. (2016). Predicting the Transition from Acute Stress Disorder to Posttraumatic Stress Disorder in Children with Severe Injuries. *Journal of Pediatric Health Care, 30 (6),* 558-568. PMCID: PMC4945483
- 39. Enimil, A., * **Nugent, N.R.,** Amoah, C., Norman, B., Antwi, S., Ocran, J., Kwara, Barker, DH. (2016) Quality of life among Ghanaian adolescents living with perinatally acquired HIV: a mixed methods study. *AIDS care*, 28(4), 460-464.
- 40. Ranney, M., Patena, J.V., **Nugent, N.R.**, Spirito, A., Boyer, E., Zatzick, D., Cunningham, R. (2016). PTSD, Cyberbullying, and Peer Violence: Prevalence and Correlates among Adolescent Emergency Department Patients. *General Hospital Psychiatry*, *39*, 32-38.
- 41. **Nugent, N. R.***, Palmer, R. H.*, Brick, L. A., † Bidwell, C. L., McGeary, J. E., Keller, M. C., & Knopik, V.S. (2016). Evidence of Shared Genome-Wide Additive Genetic Effects on Interpersonal Trauma Exposure and Generalized Vulnerability to Drug Dependence in a Population of Substance Users. *Journal of Traumatic Stress*, *29*(3), 197-204.
- 42. Gaston, S., † **Nugent, N.**, Peters, E. S., Ferguson, T. F., Trapido, E. J., Robinson, W. T., & Rung, A. L. (2016). Exploring heterogeneity and correlates of depressive symptoms in the Women and Their Children's Health (WaTCH) Study. *Journal of Affective Disorders*, 205, 190-199.
- 43. Sheerin, C. M., † Lind, M. J., † Bountress, K. E., † **Nugent, N. R.,** ** & Amstadter, A. B.** (2017). The genetics and epigenetics of PTSD: Overview, recent advances, and future directions. *Current opinion in psychology*, *14*, 5-11.
- 44. Duncan, L., Koenen, K. Ratanatharathorn, A, Aiello, A, Almli, L, Amstadter, A, Koch, A, Baker, D Beckham, J, Bierut, L, Bisson, J, Bradley-Davino, B, Chen, C, Dalvie, S., Farrer, L, Galea, S, Garrett, M, Gelernter, J, Guffanti, G, Hauser, M, Johnson, E, Kessler, R, Kimbrel, N, King, A, Koen, N., Kranzler, H, Logue, M, Maihofer, A, Martin, A, Miller, M., Morey, R., Nugent, NR, Rice, J, Ripke, Roberts, A, Saccone, N, Smoller, J, Stein, D, Stein, M, Sumner, J, Uddin, M., Ursano, Wildman, D, Yehuda, R, Zhao, H., Daly, M., Liberzon, I.,

- Ressler, K and Nievergelt, C (in press). Largest GWAS of PTSD (N=20,070) Yields Genetic Overlap with Schizophrenia and Sex Differences in Heritability. *Molecular Psychiatry*, *23(3)*, 666.
- 45. Barker, D. H., **Nugent, N. R.,** Delgado, [†] J. R., Knopik, V. S., Brown, L. K., Lally, M. E., & McGeary, J. E. (2017). A genetic marker of risk in HIV-infected individuals with a history of hazardous drinking. *AIDS care*, 1-6.
- 46. Lind, *M., Marraccini, * † M., Sheerin, C., Bountress, K., Bacanu, S., Amstadter, ** A.B., & **Nugent, NR.** ** (2017). Association of rs2267735, in the *ADCYAP1R1* gene, with post-traumatic stress disorder: A meta-analysis. *Journal of Traumatic Stress*, 30(4), 389-398.
- 47. Gaston, S. A., † Volaufova, J., Peters, E. S., Ferguson, T. F., Robinson, W. T., **Nugent, N.**, & Rung, A. L. (2017). Individual-level exposure to disaster, neighborhood environmental characteristics, and their independent and combined associations with depressive symptoms in women. *Social Psychiatry and Psychiatric Epidemiology*, 1-12.
- 48. Ratanatharathorn, A., Boks, M. P., Maihofer, A. X., Aiello, A. E., Amstadter, A. B., Ashley-Koch, A. E., Baker, D.G., Beckham, J.C. Bromet, E., Dennis, M., Garrett, M.E., Geuze, E., Guffanti, G., Hauser, M.A., Kilaru, V., Kimbrel, N.A., Koenen, K.C., Kuan, Logue, M.W., Luft, B.J., Miller, M.W., Mitchell, C., **Nugent, N.R.**, Ressler, K.J., Rutten, B.P.F., Stein, M.B., Vermetten, E., Vinkers, C.H., Youssef, N.A., Uddin, M., Nievergelt, C.M., Smith, A.K. (2017). Epigenome-wide association of PTSD from heterogeneous cohorts with a common multi-site analysis pipeline. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*.
- 49. van Rooij, S., Stevens, JS, Ely, TD, Hinrichs, RC, Michopoulos, V, Winters, SJ, Ogbonmwan, VE, Shin, J, **Nugent, NR**, Hudak, LA, Rothbaum, BO, Ressler, KJ, Jovanovic, T (2017). The role of the hippocampus in predicting future posttraumatic stress disorder symptoms in recently traumatized civilians. Biological psychiatry, 84(2), 106-115.
- 50. Brick, L.A.D., † **Nugent, N.R.,** Kahana, S.Y., Bruce, D., Tanney, M.R., Fernández, M. I., & Bauermeister, J.A. (2018). Interaction Effects of Neighborhood Disadvantage and Individual Social Support on Frequency of Alcohol Use in Youth Living with HIV. *American Journal of Community Psychology*.
- 51. Wolf, E.J., Maniates, H., **Nugent, N.,** Maihofer, A.X., Armstrong, D., Ratanatharathorn, A., Ashley-Koch, A.E., Garrett, M., Kimbrel, N.A., Lori, A. and Workgroup, V.M.A.M., (2017). Traumatic Stress and Accelerated DNA Methylation Age: A Meta-Analysis. *Psychoneuroendocrinology*.
- 52. Bountress, K., Bacanu, S., Tomko, R., Korte, K., Hicks, T., Lind, M., Marraccini, M., † Sheerin, C., **Nugent, N.R.****, & Amstadter, A.** (2017). The Effects of a BDNF Val66Met Polymorphism on Posttraumatic Stress Disorder: A Meta-Analysis. *Neuropsychobiology*, 76, 136-142.
- 53. Hawn, S.E., Sheerin, C.M., Lind, M.J., Hicks, T.A., Marraccini, M.E.[†], Bountress, K., Bacanu, S.A., **Nugent, N.R.****, Amstadter, A.B.** (2019). GxE effects of *FKBP5* and traumatic life events on PTSD: A meta-analysis. *Journal of Affective Disorders*, 243, 455-462. https://doi.org/10.1016/j.jad.2018.09.058
- 54. Armey, MF, Brick, LA, Schatten, HT, **Nugent, NR**, Miller, IW. (2018). Ecologically assessed affect and suicidal ideation following psychiatric inpatient hospitalization. *General Hospital Psychiatry*. PMCID: PMC6581626.
- 55. Rizzo, C, Collibee, C., **Nugent, NR**, Armey, MF (2019). Let's get digital: Understanding adolescent romantic relationships using naturalistic assessments. *Child Development Perspectives*, 13(2), 104-109. https://doi.org/10.1111/cdep.12320

- 56. **Nugent, N.R.***, Gaston, S.*†, Perry, J.,† Rung, A. L., Trapido, E. J., Peters, E. S., (2019). PTSD Symptom Profiles Among Louisiana Women Affected by the 2010 Deepwater Horizon Oil Spill: A Latent Profile Analysis. *Journal of Affective Disorders*, *250*, *289-297*. https://doi.org/10.1016/j.jad.2019.03.018
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ABSTRACTS/SYMPOSIA/PRESENTATIONS

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[†] Mentored or co-mentored manuscript

^{*} Shared first author manuscript – both authors have contributed equally to this publication

^{**} Shared last author manuscript – both investigators have contributed equally to oversight and mentorship

- meeting of the International Society for Traumatic Stress Studies in Baltimore, MD.
- 2. **Nugent, N. R.,** Delahanty, D.L., Christopher, N., & Kantaak, S. (2003, March). *Relationships between initial post-trauma hormone levels, parental distress, and PTSD symptoms in child trauma victims.* Paper presented at the annual meeting of the American Psychosomatic Society in Phoenix, AZ.
- 3. Ostrowski, S., **Nugent, N.R.,** Christopher, N.C., & Delahanty, D.L. (2004, November). *Parent and child psychophysiological responses to a child's trauma*. Paper presented at the annual meeting of the International Society for Traumatic Stress Studies in New Orleans, L.A.
- 4. **Nugent, N. R.,** Christopher, N., Ostrowski, S. & Delahanty, D.L., (2004, November). *Moderation of acute psychophysiological predictors of PTSD in children.* Paper presented at the annual meeting of the International Society for Traumatic Stress Studies in New Orleans, L.A.
- 5. Christopher NC, **Nugent NR**, Delahanty DL, Walsh M. (May, 2004). *Initial urinary epinephrine and cortisol levels predict acute PTSD symptoms in survivors of severe trauma during childhood*. Presented at a Platform session at the Pediatric Academic Society Annual Meeting, San Francisco, CA.
- 6. **Nugent, N.R.,** Christopher, N.C., & Delahanty, D.L. (2005, November). *Initial Biological Response and Emotional Numbing in Pediatric Injury*. Paper presented at the annual meeting of the International Society for Traumatic Stress Studies in Toronto, Canada.
- 7. **Nugent, N.R.,** Christopher, N.C., & Delahanty, D.L. (2006, November). *Dissociation and sympathetic nervous system response as alternate pathways to PTSD in pediatric injury patients*. Paper presented at the annual meeting of the International Society for Traumatic Stress Studies in Hollywood, CA.
- 8. **Nugent, N.R.,** Saunders, B.E., Williams, L.M., Hanson, R., Smith, D.W., Fitzgerald, M.M. (2008, November). *Posttraumatic stress symptom trajectories in children living in families reported for family violence*. Paper presented at the annual meeting of the International Society for Traumatic Stress studies in Chicago, IL. (Session moderator.)
- 9. **Nugent, N.R.,** Amstadter, A., Yang, B.Z., Knopik, V., Saxe, G., Smoller, J., Moorjan, P., Haddad, S., Basu, A., Siburian, R., Fagerness, J., Koenen, K. (2010, June). *Geneenvironment interactions in response to trauma: HTR1A, parents, and trajectories of posttraumatic stress symptoms in pediatric injury.* Paper presented at the annual Behavior Genetics Meeting in Seoul, Republic of Korea.
- 10. Knopik, V.S., McGeary, J., **Nugent, N.R.,** Francazio, S., Heath, A.C. (2010, June). *Child ADHD: Maternal Xenobiotic Metabolism Genes and Smoking During Pregnancy*. Paper presented at the annual Behavior Genetics Meeting in Seoul, Republic of Korea.
- 11. Brown, L.K., **Nugent, N.R.,** Houck, C.D., Lescano, C., Beausoleil, N., and Viau, L. (2010, June). *Safe Thinking and Affect Regulation (STAR): HIV prevention in alternative/therapeutic schools.* Paper presented at the Society for Research in Prevention in Denver, CO.
- 12. **Nugent, N.R.** (2010, October). *Propranolol to prevent posttraumatic stress disorder in atrisk pediatric injury patients.* Paper presented at American Academy of Child and Adolescent Psychiatry. New York, NY.
- 13. Knopik, V.S., McGeary, J., **Nugent, N.R.**, Francasio, S., Heath, A.C. (2011, March). *Child ADHD: Maternal xenobiotic metabolism genes and smoking during pregnancy*. Society for Research in Child Development, Montreal, Quebec.
- 14. Nugent, N.R., Lally, M., Knopik, V., Brown, L., McGeary, J. (2011, June). OPRM1 and

- diagnosis-related posttraumatic stress disorder in binge-drinking patients living with HIV. Paper presented at the Behavior Genetics Association in Newport, RI.
- 15. Knopik, V.S., McGeary, J., **Nugent, N.R.**, Francasio, S., Heath, A.C. (2011, June). *Child ADHD: Maternal xenobiotic metabolism genes and smoking during pregnancy*. Paper presented at the Behavior Genetics Association in Newport, RI.
- 16. **Nugent, NR**, Christopher, N., Ostrowski, S., Delahanty, D. (2011, November). *Acute Pharmacologic prevention for PTSD in pediatric injury*. Symposium presented at the International Society of Traumatic Stress Studies meeting in Baltimore, MD. *Also served as symposium moderator.
- 17. Amstadter, A., White, S., Roberson-Nay, R., **Nugent, N.R.**, Thomas, S., McRae-Clark, A., Wang, Z., Acierno, R., Ruggiero, K, Gelernter, J, Saxe, G., & Koenen, K. (2012, June). *Cortocotrophin-releasing hormone genes and stress-related phenotypes*.
- 18. Walsh, K., **Nugent, N.R.**, Wang, S., Acierno, R., & Resnick, H.S. (2012, November). Early Intervention and Thyroid Hormones in Recent Assault Survivors. Symposium presented at the annual meeting of the International Society for Traumatic Stress Studies, Los Angeles, CA.
- 19. Palmer, R.H.C., Bidwell, L. C., **Nugent, N.R**., Bucholz, K.K., Madden, P.A., Heath, A.C., Knopik, V.S. (June, 2013). *Initial subjective response to alcohol: relationships to comorbid psychopathology and effects on future alcohol use and dependence*. Paper presented at the annual meeting of the Research Society on Alcoholism, Orlando, Fl.
- 20. **Nugent, N.R.** (November 7, 2020). *Biological indicators of trauma-related psychopathology in diverse pediatric cohorts.* Session moderated at the annual meeting of the International Society for Traumatic Stress Studies, virtual presentation.
- 21. **Nugent, N.R.** (November 12, 2020). *Symposium: Genomic Perspectives on the Impact of Childhood Abuse and Adversity*. Session Chaired at the annual meeting of the International Society for Traumatic Stress Studies, virtual presentation.

Poster Presentations:

- 22. **Nugent, N. R.,** & Becker, L.A. (2000, November). *The effects of trauma and death priming on rumination*. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies in TX.
- 23. Sledjeski, E., Delahanty, D., **Nugent, N.,** Buckley, B., Raimonde, J., & Spoonster, E. (2002, November). *Urinary norepinephrine levels are associated with peritraumatic dissociation*. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies annual meeting, Baltimore, MD.
- 24. **Nugent, N.R.,** Fresco, D., M., & Williams, N. L. (2002, November). *The association of cognitive flexibility and coping flexibility to each other and to depression and anxiety.* Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy in Reno, NV.
- 25. Sledjeski, E., Delahanty, D., Buckley, B., **Nugent, N.,** Raimonde, A.J., & Spoonster, E. (2003, March). *Peritraumatic urinary cortisol levels predict the development of acute stress disorder*. Poster presented at the annual meeting of the Annual American Psychosomatic Society Meeting, Phoenix, AZ.
- 26. Buckley, B., **Nugent, N.R.,** Sledjeski, E., Delahanty, D.L., Raimonde, A.J., & Spoonster, E. (2003, March). *Initial cardiovascular predictors are not related to PTSD*. Poster presented at the annual meeting of the American Psychosomatic Society in Phoenix, AZ.
- 27. Nugent, N.R., Delahanty, D.L., Christopher, N., & Buckley, B. (2003, October). Initial

- cardiovascular predictors and PTSD in child accident victims. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies in Chicago, IL.
- 28. **Nugent, N.R.,** Christopher, N.C., & Delahanty, D.L. (2004, November). *Emotional numbing and physiological arousal in child trauma victims*. Poster presented at the annual meeting of the Association for the Advancement of Behavior Therapy in New Orleans, LA.
- 29. **Nugent, N.R.,** Christopher, N.C., & Delahanty, D.L. (2005, November). *Factor structure of the CAPS-CA in a Pediatric Injury Sample*. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies in Toronto, Canada.
- 30. **Nugent, N.R.,** Houck, C.D., Peters, A.A., Lescano, C.M., & Brown, L.K. (2008, November). *Alcohol frequency, quantity, and perceived effects as respective mediators of sexual abuse and risk*. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies in Chicago, IL.
- 31. Amstadter, A., **Nugent, N.R.** (2009, November). Association between COMT, PTSD, and increased smoking following hurricane exposure in an epidemiologic sample. Poster presented at the World Congress on Psychiatric Genetics (WXPG) in San Diego, CA.
- 32. Morris, A., **Nugent, N.R.,** Ostrowski, S., Christopher, N., Delahanty, N. (2010, October). Depression as a moderator of the efficacy of propranolol at preventing PTSD in child trauma victims. Poster presented at the International Society for Traumatic Stress Studies in Montreal, Quebec, Canada. *STUDENT POSTER AWARD WINNER
- 33. Armey, M. **Nugent, N.R.** (2010, November). Situationally experienced affect as a moderator of the association between early life stress and non-suicidal self-injury. Poster presented at the 44th annual convention of the Association for Behavior and Cognitive Therapy, San Francisco, CA.
- 34. **Nugent, N.R.,** Lally, M., Brown, L., Knopik, V., Frater, S., McGeary, J. (2011, June). Serotonin transporter gene and distress intolerance in binge drinkers living with HIV. Poster presented at the Behavior Genetics Association meeting at Newport, RI.
- 35. Rung, A, Oral, E, Gaston, S, **Nugent, N**, Trapido, E, Peters, E. (2014, June). Validating a Shortened Form of the CESD among Women Affected by the Deepwater Horizon Oil Spill (DWOS) in Louisiana. Abstract accepted to the 47th Annual Society for Epidemiologic Research Meeting, Seattle, WA, June 24-27, 2014.
- 36. **Nugent, N.R.** Lally, M, Knopik, V, Brown, L.K., McGeary, J. (2014, November) The *MAOA* gene, PTSD, and Sex and Alcohol use in HIV+ Adults Reporting Recent Binge Drinking. Poster presented at the International Society for Traumatic Stress Studies in Miami, Florida, November 6-8, 2014.
- 37. Bentley, K.H., Nock, M., Shingleton, R., Thompson-Brenner, H., Palfai, T.P., Barlow, D.H., Tahaney, K., Goodness, T., O'Brien, L., Franklin, J.C., Puzia, M., ; Lee, K., Fox, K.R., Prinstein, M.J., Armey, M.F., **Nugent, N.R.**, Knopik, V., McGeary, J.E., Schofield, C.A., Wells, T.T., Price, L.H., & Miller, I. (2014). Utilizing Technology to Advance Treatment for the Range of Direct and Indirect Self-Injurious Behaviors. Presentation, "Two Novel Technology-Driven Approaches to the Assessment of Suicide Risk: The US-TREAT and BEST Studies" accepted for presentation at the 48th annual convention of the Association for Behavior and Cognitive Therapy, Philadelphia, PA.
- 38. Chandra A, Ranney M, Huang J, Chun T, Spirito A, Duffy S, **Nugent N.R.** (2016) "Understanding the Role of Social Environment and Early Symptoms of PTSD in Adolescents Following Physical Trauma" Mind-Brain Research Day, March 2016.
- 39. Armey, M.F., **Nugent, N.R.,** Knopik, V.S., McGeary, J.E., Price, L., Schatten, H.T., & Miller, I.W. (2016). Ecological Momentary Assessment of Affect, Cognition, and

- Suicidal Ideation and Behavior in a High-Risk Psychiatric Inpatient Sample. Symposium presented at the 50th annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 40. Armey, M.F., **Nugent, N.R.**, Knopik, V.S., McGeary, J.E., Price, L., Schatten, H.T., & Miller, I.W. (2016). Latent profile models of laboratory-evoked emotion reactivity in suicidal patients. Symposium presented at the 50th annual meeting of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 41. Schulwolf S[†], Kim S, Brick LA, Zonfillo M, **Nugent NR.** (2017). In It for the Long Haul: Exploring Socio-demographic Predictors of Retention in a Longitudinal Study of Adolescents and Parents. **Honorable mention in annual abstract competition**. Poster presented at 25th Annual Hospital Research Celebration, Rhode Island Hospital, October 30, 2017, Providence, RI.
- 42. Hamm T[†], Rodruiguez-Guzman VM, Bello Perez H, Forkus S, Brick LA, **Nugent, NR**. (2017). Emotion regulation and suicidal ideation in an adolescent inpatient population. Poster presented at 25th Annual Hospital Research Celebration, Rhode Island Hospital, October 31st, 2017, Providence, RI.
- 43. Wiersma, EA[†], Brick LA, Forkus SR, **Nugent NR.** (2017). Effect of Caregiver-child differences in Emotion Regulation on Suicidal Thoughts and Behaviors. Poster presented at 25th Annual Hospital Research Celebration, Rhode Island Hospital, October 31, 2017, Providence, RI.
- 44. Rosenfeld AZ[†], Aguinaldo LD, Brick LA, Forkus SR, **Nugent NR.** (2017). Examining the Relationship Between Alcohol and Marijuana Use, Sensitivity to Reward, and Suicidal Thoughts and Behaviors (STBs). Poster presented at 25th Annual Hospital Research Celebration, Rhode Island Hospital, October 31, 2017, Providence, RI.
- 45. **Nugent, N.,** Brick, L., Forkus, S., & Armey, M.F. (2017). In Vivo Experienced Loneliness and Hopelessness in Adolescents Discharged from Psychiatric Hospitalization for Suicidal Thought and Behaviors. Symposium presented to the 33rd annual meeting of the International Society for Traumatic Stress Studies meeting in Chicago, IL.
- 46. Hamm, T.[†], Brick, LA., Rodriguez-Guzman, V.M., **Nugent, N.R.** (August, 2018). Posttraumatic stress and emotion regulation: Adolescent perceived risk for future suicidal thoughts. Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA.
- 47. Rosenfeld AZ[†], Aguinaldo, LD, Brick LA, **Nugent NR.** (2018). *Alcohol/Marijuana Use, Sensitivity to Reward, and Suicidal Thoughts and Behaviors in Adolescent Inpatients*. *Presenter. Poster presented at 30th APS Annual Convention, May 24th-27th, 2018, San Francisco, CA.
- 48. Brick LA[†], Marraccini ME, Army M, **Nugent NR.** (2018). Gender Differences in Time Varying Effects of Adolescent Affect and Suicidal Ideation Following Discharge from Psychiatric Hospitalization. *Presenter. Paper presented at the annual meeting of Modern Modeling Methods, May 21-24, 2018, Storrs, CT.
- 49. Junglen AG[†], Brick LA, Jensen T, **Nugent NR** & Delahanty DL. (January, 2018). *The role of CAMK2A in the comorbidity of PTSD/SUD in individuals seeking detoxification treatment*. *Presenter. Poster Presentation at the annual meeting of the NIDA Genetics Consortium Meeting, Rockville, MD.
- 50. Rego, B[†], **Nugent, NR**, Kim S, Maldonado S. (2019 February) Connect Soccer Academy: Building Resiliency in Refugee Youth Through Trauma-Informed Coaching. Poster

- presented at: KTGF National Medical Student Conference, Stanford University, Palo Alto, CA.
- 51. Rodriguez-Guzman[†], VM, Bogen, K, **Nugent, NR,** Orchowski, L, Garcia-Ramirez, G (November 14, 2019). #PRSeLevanta: One year after Hurricane Maria in Puerto Rico. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 52. Grocott[†], L, Mair, A, Galione, J, **Nugent, N.** (November 14, 2019). Reaching out in times of need: The impact of sexual trauma history on adolescent online social networking use. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 53. Garcia-Ramirez, † G, Bogen, K, Rodriguez-Guzman, VM, **Nugent, NR**, Orchowski, L, (November 14, 2019). #PRSeLevanta: One year after Hurricane Maria in Puerto Rico. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 54. **Nugent, N.R.,** Fong, G., Schulwolf, S., Huang, J. (November 14, 2019). Posttraumatic stress disorder: The role of online social networking. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 55. Kim, † S, Rego, B, Lewis, C, **Nugent, N.** (November 15, 2019). The CONNECT soccer academy for refugee youth. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 56. Brick, L, Kim, S, Marraccini, M, Armey, M, **Nugent, NR** (November 15, 2019). History of childhood emotional abuse associated with higher risk for suicidal ideation following discharge from psychiatric hospitalization: An ecological study. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 57. Schulwolf, † S, Fong, G, Kim, S, Brick, L, Huang, J, **Nugent, NR** (November 15, 2019). Exploring agreement in substance use reporting between online social networking data analysis, clinical interview, and self-report survey. Poster presented at the International Society for Traumatic Stress Studies in Boston, Massachusetts.
- 58. Trinka TD, Vriniotis M, Orchowski LM, **Nugent NR**, Beidas RS, Betz ME, Bucher A, Kesner T, Hudson C, Ranney ML. "Firearm injury bystander interventions by 4-H Shooting Sports leaders: A qualitative study." Poster presentation at the FACTS Symposium on Firearm Injury Prevention Research. October 2021. (Digital due to COVID19).
- 59. Silverman, A., Vriniotis, M., Beidas, R., **Nugent N.**, Kesner T., Orchowski L.M., Ranney M. "The Development of a Bystander Intervention Training to Reduce Risk of Youth Firearm Injury." Oral presentation at the American Public Health Association Annual Meeting and Expo. November 2022. Boston, MA.
- 60. Rocha M*, Ravi M, **Nugent N**, Wallace S, Powers A, Michopoulos V. "Evaluating predictors of retention in a community sample of pregnant Black Women utilizing obstetrics care in an urban safety net hospital." Anxiety and Depression Association of America, Washington, DC 2023 [Poster].
- 61. Vriniotis, M., Orchowski, L., Beidas, R., Betz, M., Hudson, C., **Nugent, N.**, Kesner, T., Zhang, W., & Ranney, M.L. Guardians 4 Health: Feasibility of recruitment for a 4-H Shooting Sports firearm injury prevention training. American Public Health Association annual meeting [Poster] 2023; Atlanta, GA.
- 62. Desmarattes, A*., Brown, S., Clancy, M., & **Nugent, N.** (Accepted). Childhood maltreatment and substance use in emerging adults: The moderating role of emotion regulation difficulties in the links between dimensions of family functioning and adolescent rule-breaking behavior. Poster to be presented at the 58th annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

- 63. Anderson, A. S., Armey, M., Brick, L., Nugent, N.R. (2024, September). *Family functioning and emotion regulation moderate the association between child maltreatment and suicidality* [Poster presentation, accepted]. Annual Meeting of the International Society for Traumatic Stress Studies, Boston, MA.
- 64. Vriniotis, M., Tong, G., Beidas, RS., Betz, E., Clarke, A., Haikalis, M., Hoover, C., Hudson, C., **Nugent, N.**, Kesner, T., Orchowski, LM., Zhang, W., Ranney, M. "Guardians 4 Health: Feasibility of youth recruitment for a 4-H Shooting Sports firearm injury prevention training." American Public Health Association Annual Meeting 2024. Minneapolis, MN.
- 65. Vriniotis, M., Tong, G., Haikalis, M., Hudson, C., **Nugent, N.**, Kesner, T., Orchowski, L.M., Betz, M. E., Clarke, A., Zhang, W., Webster, A., Purcell, A., Ranney, M. "Acceptability and Preliminary Evaluation of the Guardians 4 Health Firearm Injury Prevention Curriculum for 4-H Shooting Sports" 2024 National Research Conference for the Prevention of Firearm-Related Harms. Seattle, WA.

OTHER MEDIA

Interviews and Podcasts (Selected)

"Health Check: Effects of Trauma on Teenagers" TurnTo10 Interview (Nov 22, 2016) https://turnto10.com/features/health-landing-page/health-check-effects-of-trauma-on-teenagers

"Managing Stress." From the Newsroom: The Providence Journal (Aug 29, 2019) https://omny.fm/shows/from-the-newsroom-the-providence-journal/eminent-psychologist-nicole-nugent-gives-professio

"Childhood Trauma and Child Psychology" The Get Healthy 360 Podcast (Jan 23, 2019) https://podcasts.apple.com/us/podcast/episode-24-nicole-nugent-phd-childhood-trauma-child/id1443860963?i=1000428290659

"Sexual trauma is a global public health issue" by Joan Cook (Sept 19, 2019) https://thehill.com/opinion/healthcare/462192-sexual-trauma-is-a-global-public-health-issue/

"Feeling Anxious about Wearing a Mask?" by Jessica Gold (July 1, 2020) https://www.forbes.com/sites/jessicagold/2020/07/01/feeling-anxious-about-wearing-a-mask-here-are-5-ways-to-overcome-it/?sh=2eaa87bf4629

"Mental Health." DigiHealth Podcast produced by Brown-Lifespan Center for Digital Health. (2020) https://anchor.fm/center-for-digital-health/episodes/Mental-Health-feat--Dr--Nicole-Nugent-eu24ci

"Nugent on Refugee resilience amid the Russian invasion of Ukraine" (March 14, 2022) https://www.brown.edu/academics/medical/psychiatry-and-human-behavior/news/2022/03/nugent-ukraine

"What Gun Violence Does to Our Mental Health" by Christina Caron (May 28, 2022). https://www.nytimes.com/2022/05/28/well/mind/gun-violence-mental-health.html

"'Day by day:' Uvalde survivors recover from wounds, trauma" by Stephen Groves and Adriana Gomez Licon (June 2, 2022). https://apnews.com/article/uvalde-school-shooting-health-texas-education-amerie-328d99a5803ada242bee0ded3ac3b63c

"Reduce back-to-school stress with these tips from an expert" by Leah Crowley (August 11, 2023). https://www.wpri.com/back-to-school/reduce-back-to-school-stress-with-these-tips-from-an-expert/

Local Invited Talks

- 66. **Nugent, N.R.** (November 14, 2013). Everything first responders need to know about pediatric PTSD. Talk presented at the Hasbro Children's Hospital Pediatric Trauma Symposium in Providence, RI.
- 67. **Nugent, N.R.** (May 16, 2014). Mental/behavioral health considerations in HIV. Talk presented at the RI Immunology/Infectious Diseases Faculty Retreat in West Greenwich, RI.
- 68. **Nugent, N.R.** (September 6, 2014). Violence in the Refugee Community. Talk presented at the African Alliance of Rhode Island (AARI) 9th Annual Health Summit in Providence, RI.
- 69. **Nugent, N.R**. (September 9, 2014). Trauma and global health: Posttrauma symptoms, treatment, recovery, and resilience. Brown University Global Health Initiative in Providence, RI
- 70. Forcier, MM, Lobato, DJ, **Nugent, NR** (October 3, 2015). Applications of Specific Strategies When Working With Unique Populations: Perspectives from Patients. Cultural Considerations and Applications to Health Care in Providence, RI.
- 71. **Nugent, N.R.** (November 30, 2017). Types of Disaster and Common Psychological Reactions in Adults. Talk presented at the Disaster Psychiatry Symposium at Rhode Island Hospital, Providence, RI.
- 72. Thompson, A., Hunt, J., **Nugent, N.R.** (May 15, 2018). Master Clinician Series: Treatment Approaches to Adolescent Trauma. Talk presented at Bradley Hospital in East Providence, RI.
- 73. **Nugent, N.R.** (May 2, 2019). Adolescent post-trauma social support in a changing world. Talk presented through the RI Trauma Center and University Surgical Associates Pediatric Trauma Symposium on Inflicted Trauma in Teens in Warwick, RI.
- 74. **Nugent, N.**R. (February 5, 2020). New models of stress and trauma: Biology and social context in times of transition. Grand Rounds presented at Butler Hospital in Providence, RI.
- 75. **Nugent, N.R.** (May 8, 2020). Fostering resilience during Stress and Trauma. Brown DPHB COVID Webinar Series.
- 76. **Nugent, N.R.** (November 18, 2020). Post-Traumatic Stress Management Due to a Mass Casualty Traumatic Event. Virtual talk provided at the Pediatric Trauma Symposium on Strategies for Managing Mass Casualty Events hosted by Hasbro Children's Hospital and the University Surgical Associates.
- 77. Ranney, ML, **Nugent, NR** (February 23, 2021). Featured Speakers for the Women in Science Speaker Series hosted by RI Bio virtual event.
- 78. **Nugent, N.R.**, (March 1, 2021). Social Media and Behavioral Interventions. Brown Hatch Health virtual event.
- 79. **Nugent, N.R.** (June 22, 2021). The promise and peril of social media in behavioral health.

- Leveraging Digital Health for the Post-Pandemic World presented virtually. Virtual talk hosted through Lifespan Brown Center for Digital Heath.
- 80. Ranney, ML, **Nugent, NR** (October 16, 2021). Social media, violence, and social isolation among at-risk adolescents. Faculty forum talk presented at Brown Family Weekend.
- 81. Freeman, J, Landau, C, **Nugent, NR** (April 26, 2023). The crisis in childhood and adolescent mental health (and what we can do about it). Panel discussion presented at the 50 Years of Medicine at Brown, Medicine Today Seminar Series.
- 82. **Nugent, N.R.** (October 6, 2023). Trauma Informed Interventions in Refugee Populations. Grand Rounds presented at the Lifespan Hospital System Department of Psychiatry and Human Behavior.

National/International Invited Talks

- 83. **Nugent, N.R.** (March 31, 2011). Gene-environment interplay and posttraumatic stress disorder (PTSD). Grand rounds presented at the Department of Psychology at Rowan University.
- 84. **Nugent, N.R.** (October 18, 2011). Early biology of trauma: Mechanism and treatment. Talk presented at the National Center for PTSD Behavioral Sciences Division of the VA Boston Healthcare System.
- 85. **Nugent, N.R.** (July 26, 2012). Conducting longitudinal research on mental health outcomes post-disaster particularly among children as a vulnerable population. Invited talk presented at the NIEHS-SAMHSA Workshop in Research Triangle Park, NC.
- 86. Hayes, J., Shin, L., Milad, M., Rasmusson, A., Amstadter, A.B., **Nugent, N.R**. (November 1, 2011). An Introduction to the Neurobiology of Traumatic Stress. PreMeeting Institute at the International Society for Traumatic Stress Studies in Los Angeles, CA.
- 87. **Nugent, NR**, Uddin, M, Yehuda, R, Amstadter, A (2014) Introduction to Genetic and Epigenetic Research in Traumatic Stress Studies. PreMeeting Institute at the International Society for Traumatic Stress Studies in Miami, FL.
- 88. **Nugent, NR** (March 14, 2016). Posttrauma biopsychosocial processes: The importance of "bio" and "social." Grand rounds presented at University of Buffalo Department of Psychiatry.
- 89. **Nugent, NR** (June 1, 2016). Hot topics in adolescent health: Trauma. Invited talk presented at the annual dinner and business meeting for the New England Society for Adolescent Health and Medicine in Dedham, MA.
- 90. **Nugent, NR** (June 3, 2016). An RDoC approach to research for rapid translation for treatment of suicidal thoughts and behaviors. Presented at the invited NIMH workshop: Mechanisms underlying suicide risk: Integrating RDoC to inform novel and personalized intervention at NIH in Rockville MD.
- 91. **Nugent, NR** (April 4, 2018). Posttrauma biopsychosocial processes: The importance of "bio" and "social." Talk presented at McLean Center for Depression, Anxiety and Stress Research in Boston, MA.
- 92. **Nugent, NR** (April 30, 2019). Resilience after trauma: Moving beyond biology in the adolescent health study. Talk presenting at the Better Tomorrow Network meeting in Chapel Hill, NC.
- 93. **Nugent, NR** (June 30, 2020). Ecological sampling of affect, social context, and suicidal thoughts and behaviors. Talk presented through Digital Methods in Behavioral Health series by Nationwide Children's and Ohio State University.

- 94. **Nugent, NR** (February 25, 2021). Biology and social context in times of stress, trauma, and transition. Grand Rounds presented at the Beth Israel Deaconess Medical Center, Harvard Department of Psychiatry as a virtual Grand Rounds.
- 95. **Nugent, N.R.** (May 6, 2021). Moderator of How Israelis and Rhode Islanders are Using AI to Change the World of Digital Health. Virtual talk hosted by the Rhode Island Israel Collaborative.
- 96. **Nugent, NR** (September 22, 2021). New models of stress, trauma, and resilience: Biology and social context in times of transition. Grand Rounds presented to the University of Nebraska Medical Center as a virtual Grand Rounds.
- 97. **Nugent, NR** (October 3, 2022). In vivo experiences, momentary effects in at-risk adolescent samples. Virtual talk hosted by Ilumivu.
- 98. **Nugent, NR** (March 3, 2023). Trauma informed care in Refugee populations. Grand Rounds presented at Seattle Children's and the University of Washington in Seattle Washington.
- 99. **Nugent, NR** (May 12, 2023). Biology and social context in times of stress, trauma, and transition. Grand Rounds presented at the University of Connecticut.
- 100. Temple, J., Raj, A., Silverman, J, **Nugent, NR** (December 7, 2023). Understanding the Health Impacts of Online Abuse and Harassment. Virtual Event Provided by the National Institutes of Health Office of Behavioral and Social Sciences Research for the White House Task Force to Address Online Harassment and Abuse.
- 101. Nugent, NR (December 5, 2024). Social and biological influences on adolescent mental health during times of stress and trauma. Virtual Presentation at Research to Practice Grand Rounds at Skyland Trails in Georgia.

GRANTS

Completed Support

1. P30AI042853 McGeary (PI) 9/1/08-8/31/09 NIAID \$40,000

Psychogenetic Factors in Seropositive Binge Drinkers

Investigated genetic predictors of intermediary phenotypes of health risk behaviors in 201 seropositive adults reporting recent binge-drinking behaviors.

Role: Co-Investigator

2. K01 MH087240 Nugent (PI) 9/1/09-4/20/14 NIMH \$760,157

Psychogenetic Factors in Project REACH

Novel genotyping and analysis of associations between candidate genes and psychiatric symptoms, health behaviors, and health outcomes in a longitudinal investigation of youth living with HIV and at-risk matched controls.

Role: PI

3. P30AI042853 Norman (PI) 12/12-12/13 NIAID

Psychosocial influences on clinical outcomes in HIV infected adolescents in Ghana This mixed methods study of 60 youth with perinatally acquired HIV in Ghana will examine the relationships between self-reported quality of life (QOL; per the WHO brief questionnaire) and medical status, HIV knowledge and adherence, psychological factors, and

social context. Relationships identified will provide guidance on the factors to target in a subsequent intervention.

Role: Mentor (unpaid)

4. Family Medicine HRSA Trinh (PI)

1/1/14-12/31/14

Creating and Strengthening Mental Health Programming at BRYTE Summer Camp Role: Faculty Mentor

5. Family Medicine HRSA Rao & Trinh (PI)

1/1/15-12/31/15

Health Allies Program for Refugee Children

Role: Faculty Mentor

6. R42 HD075524-02 McQuaid, McDaniel (MPIs)

9/22/2013-7/31/2016

NICHD \$588,221

Friends, Family, and Food: Interactive Virtual Environments for Children with Food Allergies

This project builds on our Phase I SBIR that developed interactive software for children with food allergies, focusing in issues of identifying symptoms, managing reactions, and responding to social pressures (bullying/teasing).

Role: Consultant

7. R01MH095786-01A1 Armey & Miller (MPI)

7/12/12 - 4/30/17

NIMH \$1,725,867

Multi-method assessment of emotion reactivity: Translational research in suicide This assessment-focused project proposes the development of a translational endophenotype using genetic, physiological, self-report, interview, and ecological momentary assessment measures to predict future suicidal ideation, behavior, and psychiatric hospitalizations. Role: Co-Investigator

8. R01 HD-071982 Bradley (PI) NICHD \$2,080,866 7/01/2013 - 5/31/2018

Mechanisms of Intergenerational Impact of Maternal Trauma

The goal of this research is to examine the impact of childhood abuse across generations and the mechanisms of its trans-generational impact on offspring risk/resilience for stress-related psychological problems. This translational research will examine whether child stress/trauma exposure interacts with maternal child maltreatment history to predict the child risk markers. The proposed research will also address the lack of knowledge about potential mechanisms through which maternal child maltreatment may "transmit" risk to children. Role: CoInvestigator, Subcontract PI

9. VA Merit Award

Norrholm (PI)

9/1/2014-8/31/2019

VA

Neurobiological Correlates of Fear in Veterans with Military Sexual Trauma This is an investigator-initiated MERIT award to determine fear regulation and extinction is related to PTSD symptom severity and treatment outcome in women with military sexual trauma.

Role: Consultant

10. Brown Seed Award

Huang (PI)

4/1/17-6/30/18

Brown University

Automated Sleep Recommendations Over a 10 Year Sleep Study. Brown Seed Award.

Role: Co-Investigator

11. K24HL130451-01

Koinis-Mitchell (PI)

3/1/16-8/31/20

NIH/NHLBI

\$507,660

Pediatric Asthma Disparities: The Role of Sleep and Immune Balance

The aims of this K24 application propose a mentorship program in patient-oriented research in multi-level contributors to pediatric asthma health disparities, with a focus on sleep and immune balance.

Role: Co-Investigator

12. R01MH105379

Nugent (PI)

3/1/15-6/28/21

NIMH

\$3,326,981

Biomarkers, social, and affective predictors of suicidal thoughts and behaviors in adolescents This investigation examines adolescent in vivo emotion reactivity as related to social context in the real world during the high-risk post-discharge period. It is expected that early childhood maltreatment experiences will be associated with alterations in the methylation profile of genes involved in the major stress system and that these epigenetic changes will be associated with increased reactivity to social context in adolescents.

Role: PI

13. Supplement to R01MH105379 Nugent (PI)

09/01/2016 - 02/28/2017

NIMH

\$101,838

14. Child Health Innovation Institute McQuaid/Koinis Mitchell/Fritz (MPI)

Biomarkers, social, and affective predictors of suicidal thoughts and behaviors in adolescents This supplement supports the addition of extraction of social networking behaviors during the ecological sampling period of R01MH105379.

Role: PI

Hassenfeld Child Health Institute

2/1/16-1/31/22

Childhood Asthma Research Innovation Program

The Childhood Asthma Research Innovation Program comprises three projects: 1) a project to capitalize the Child Health Innovation Institute birth cohort to assess genetic, epigenetic, and environmental/contextual contributions to asthma onset in children at, 2) examination of epigenetic, immune, and social context in school-aged children with asthma at risk for experiencing health disparities, and 3) establishment of data infrastructure and referral network to coordinate community-based interventions available across the state for families of children with asthma.

Role: Co-Investigator

15. R01MH108641

Nugent (PI)

7/1/16-3/31/2022

NIMH

\$3,330,063

Understanding the Interplay of Social Context and Physiology on Psychological Outcomes in Trauma-Exposed Adolescents

This investigation involves the rich *in vivo* assessment of social context and physiological responses in the 2 weeks post trauma as related to development of symptoms of posttraumatic stress in trauma exposed adolescents.

Role: Principal Investigator

16. K23 NCCIH AT009713 Lott (PI) NCCIH \$538,041 8/1/2018-7/31/2022

Title: Primary-Care Based Mindfulness Intervention for Chronically Traumatized Individuals This project will utilize a randomized controlled trial design along with a multi-method assessment approach to ascertain the feasibility, acceptability, and preliminary mechanisms of action and outcomes of mindfulness-based cognitive therapy in African Americans with chronic trauma exposure and comorbid PTSD and MDD.

Role: Co-mentor

17. R01 MH111682 Jovanovic (PI)

09/01/2016-8/31/2021; NCE

NIMH \$2,466,363

Impact of Trauma Exposure on Critical Periods in Brain Development and Fear Processing in Children

This study will examine the effect of timing and duration of trauma exposure on brain structure and function in children ages 9-11

Role: Co-Investigator, Subcontract PI

18. R01MH110379

Dickstein (PI)

3/22/17-2/28/22; NCE

NIMH \$3,333,291

Non-Suicidal Self-Injury in Children: Brain/behavior Alterations and Risk for Suicidal Behavior

Role: Co-Investigator

19. R01 DA044131

Bidwell (PI)

09/01/17-08/31/23

NIDA \$3.190.592

Novel Approaches to Understanding the Role of Cannabinoids and Inflammation in Anxiety Role: Consultant

Ongoing Support

20. R01 HD093655

Ranney (PI)

03/01/18-02/28/25

NICHD

\$3,190,592

Intervention to Prevent Peer Violence & Depressive Symptoms Among At-Risk Adolescents This innovative factorial-design randomized controlled trial will determine the most potent, parsimonious technology-augmented violence and depression prevention intervention for high-risk adolescents seen in the emergency department.

Role: Co-Investigator

21. R01 NIH MH115174

Michopoulos (PI)

7/1/2018-6/30/2023

NIMH

\$3,00,350

Title: The effects of pregnancy on post traumatic symptoms and fear physiology in traumatized African American women

3/11/2019-2/29/2024

This longitudinal study will examine endocrine changes, along with psychophysiology, and PTSD symptoms in pregnant women with trauma exposure across gestation and post-partum. Role: Subcontract PI; Co-Investigator

22. R01 HD095932 Rizzo (PI) NICHD \$1,667,422

Title: Role of Social, Behavioral, and Ecological Processes in Dating Violence This study integrates a novel combination of online social networking (OSN) data, repeated smartphone assessments, computer- and interview-based assessments to understand how dating aggression emerges in real time among youth in the juvenile justice system.

Role: Co-Investigator

23. R01 MH117009-01A1 Stevens (PI) NIH/NIMH \$755,741

05/16/2019-4/30/2024

Title: *Neuroendocrine Mechanisms of Risk for Trauma Related Psychopathology in Women* This study will investigate biological risk pathways for PTSD and depression in trauma-exposed women, focusing on the role of cyclical fluctuations in estradiol (E2).

Role: Subcontract PI; Co-Investigator

24. 1K01HD097218 Collibee (PI) NICHD \$134,244 4/10/2019-3/31/2024

Proximal and Distal Protective Factors for Dating Violence among Child Welfare Involved Adolescents

Child welfare involved adolescents are 200% more likely to experience ADV perpetration and victimization. This study uses intensive sampling of social media data in concert with self-report assessments of to examine proximal and distal protective factors for ADV among child welfare involved adolescents.

Role: Primary Mentor

25. R01HD099178 Javanbakht (PI) NICHD \$1,587,964 04/07/2020 -12/31/2024

Biological and Environmental Factors Affecting Risk and Resilience Among Syrian Refugee Children

Longitudinal study of examining the autonomic, epigenetic, and environmental correlates of changes in symptoms of anxiety and trauma among Syrian refugee children.

Role: Subcontract PI; Co-Investigator

26. 1R01HD104187 Nugent / Ranney (MPI)

09/18/2020-08/31/2025

NICHD \$2,496,128

Social Media, Violence, and Social Isolation Among At-Risk Adolescents: Exploring Ground Truth

This innovative 6-month cohort study will use multiple methods of real-time measurement of social media use, in-person interactions, and self-perceptions to identify patterns of social connectivity, peer victimization, and psychological well-being among a high-risk sample of adolescents. Results will inform future in-person and population-level interventions for youth, parents, and communities.

Role: MPI

27. CDC R01 Ranney (PI)

10/20 - 10/23

NCIPC \$1,293,662

Reframing Firearm Injury Prevention Through Bystander Interventions for Youth Shooting Sports Participants.

This study will evaluate the effectiveness of a bystander intervention in changing firearm injury prevention norms, attitudes, intentions, and behaviors among a sample of 50 4-H Shooting Sports Club communities.

Role: Co-Investigator

28. R01 MH124832-01 Armey/Bozzay (MPI)

12/1/20-10/31/24

NIMH \$1,127,057

Dynamic Impacts of Sleep Disruption on Ecologically Assessed Affective, Behavioral, and Cognitive Risk Factors for Suicide

This project proposes the development of novel proximal risk models integrating sleep, affect, behavior, and cognitive predictors of suicide risk.

Role: Co-Investigator

29. 5T32HD101392

Stroud (PI)

05/1-2020-04/30/2025

NICHD

Research Training in Childhood Stress, Trauma, and Resilience

To train a cohort of diverse researchers to conduct cutting-edge, rigorous research in childhood stress, trauma and resilience is critical to improve childhood health and prevent disease.

Role: Executive Committee; Mentor

30. R01 AG069609 Peters/Nugent/Smith (MPI)

07/01/2021 - 06/30/2026

NIA \$3,041,000

The Impact of Environmental Stressors on Chronic Disease Disparities in Women The overall objective of this project is to determine the impact of social stressors on epigenetic age acceleration and chronic health disparities and to test whether the social environment, individual health behaviors, and race/geography/SES modify or mediate the association between traumatic stress and health (disparities), directly or indirectly through biologic age acceleration.

Role: Principal Investigator

31. R01HL57288 Bublitz (PI)

8/30/2021 - 3/2026

NHLBI

\$2,777,246

Mechanisms of mindfulness training to prevent hypertensive disorders of pregnancy This research will examine psychological, physiological, and interpersonal mechanisms through which a brief phone-delivered mindfulness intervention reduces risk for hypertensive disorders of pregnancy.

Role: CoInvestigator

32. P20GM139767

Stroud/Tyrka (MPI)

9/15/2021-07/31/2026

NIGM

\$11,077,551

Stress, Trauma, and Resilience: Technology, Assessments, Data and Analysis (TADA) Core The STAR COBRE is Phase 1 Center of Biomedical Research Excellence is designed to develop and sustain a critical mass of junior investigators focused on cutting-edge research in stress, trauma, and resilience and to establish the Miriam Hospital as a regional and national hub for translational, transformative research into mechanisms of risk and resilience following childhood exposure to stress, trauma, and adversity.

Roles: CoInvestigator, Subcontract PI, Director of the Technology, Assessment, Data, and Analysis Core

33. R01HD109126

Lott (PI)

08/05/2022 - 7/31/2027

NICHD

\$3,172,334

Mechanistic links between maternal PTSD and early infant emotional development The ultimate goal of this proposal is to combine clinical and developmental psychopathology research and basic neuroscience research to establish a mechanistic model of intergenerational PTS risk that can be translated into clear treatment targets in at-risk mothers and their children.

Role: Co-Investigator

34. 1K08DA056697

Brown (PI)

09/1/2022 - 08/31/2027

NIDA

\$933,307.00

Childhood adversity and substance use: Integrating laboratory and ecological approaches to understand the role of affect

This proposal represents the first attempt to use a novel, integrative model of complementary ecological and laboratory approaches to examine the role of affect in the association between childhood adversity and adolescent substance use.

Role: Mentor

35. R01DA054116

Brick/Nugent (MPI)

8/15/2022-5/31/2027

NIDA

\$3,373,718

Cannabis use following trauma exposure: An observational study of the impact of acute stress and fear response on cannabis outcomes

This research involves in vivo momentary and biological processes implicated in the development of negative outcomes of trauma including cannabis misuse and posttraumatic stress disorder among emerging adults during the acute posttrauma period.

Role: Principal Investigator

35. R01 MH128248

Armey/Hughes/Schatten (MPIs)

1/01/23 - 10/31/27

NIMH

\$3,473,653

Ecological momentary assessment of proximal risk factors for suicide during care transitions

This project explores the increased suicide risk associated with care transitions from inpatient to outpatient psychiatric care. The study leverages a multimethod design to examine ecological and momentary factors, both in the hospital and at home, to better understand suicide risk and to identify novel treatment targets.

Role: Co-Investigator

36. R01 MH135499

Nugent (PI)

09/07/2023 - 07/31/2028

NIMH

Social Media Use, Sleep, and Suicidality in Adolescents

This research examines the ways that late night online social messaging contributes to delays in sleep onset. Over time, delays in sleep onset in combination with inability to phase shift the wake time for adolescents, contributes to impairments in cognitive and emotional capacity for managing daily stress, resulting in overall vulnerability throughout the day as well as a shift of vulnerability to the evenings when research has shown increases in adolescent suicidal thoughts and behaviors. The present research longitudinal research will examine these processes in the real world using a combination of text extraction of online social messaging during the intensive sampling period, ecological momentary assessment, and wearable technology in combination with predictive algorithms.

Role: Principal Investigator

37. Early Career Research Grant (ECR-0-144-23) Short (PI)

2024-2026

American Foundation for Suicide Prevention

Suicidal Thoughts and Behaviors among Women Sexual Assault Survivors: A Proof-of-Concept and Feasibility Study

This study seeks to understand rates and risk factors for STBs after sexual assault, and to begin testing of a new smartphone-based intervention to prevent PTSD and STBs post-sexual assault.

Role: Mentor

UNIVERSITY/HOSPITAL TEACHING ROLES

Teaching Assistant, Introduction to Psychology, 1998

Department of Psychology, University of Colorado at Colorado Springs. Undergraduate, introductory self-paced course with 100 students; graded exams and provided individualized instruction.

Course Instructor, Princeton Review SAT, GRE, GMAT Preparatory Courses, 1999-2000 **Princeton Review, Denver Area**. High school SAT preparatory course with 12 students; carried out instruction, reviewed homework assignments, and led activities structured to improve student performance on the SAT. Also completed Princeton Review training to teach the GRE and GMAT.

Course Instructor, Adolescent Psychology, 2003

Department of Psychology, Kent State University. Junior-level undergraduate course with 140 students; independently developed and carried out curriculum including lectures, class discussion, multiple-choice exams, and a topical project.

Course Instructor, Child Psychology, 2004

Department of Psychology, Kent State University. Sophomore-level undergraduate course with 300 students. Independently developed and carried out curriculum including lectures, class discussion, multiple-choice exams, and supplemental reading materials.

Course Instructor, Biopsychology, 2006

Department of Psychology, Kent State University. Junior-level undergraduate course with 40

students. All aspects of the course were independently developed and carried out, including selection of course materials, development and provision of lectures, and creation of exams. Exams included multiple-choice, fill-in-the-blank, matching, and short answer items and incorporated an assessment of student knowledge of material from lecture, the textbook, and supplemental reading materials.

Course Instructor, Writing in Psychology, 2003, 2006

Department of Psychology, Kent State University. Junior-level undergraduate course with 5 students; developed and carried out curriculum tailored to improve student writing skills, critical thinking, and research abilities.

Teaching Assistant, Genetics and Human Behavior, 2009 Department of Psychology, Brown University

Summer Studies pre-college course for high school students interested in taking a college-level course. Assisted with course discussions, applied laboratory experiences, and graded course exams.

Clinical Supervisor, 2010-present

Department of Child and Adolescent Psychiatry, Pediatric Psychology Training Program. Provide weekly (one-hour) clinical supervision of pediatric psychology postdoctoral fellow outpatient therapy.

Seminar Co-Director, Pediatric Psychology Seminar Series, 2010-2012

Department of Child and Adolescent Psychiatry, Pediatric Psychology Training Program.

Coordinate weekly seminars for pediatric psychology trainees during the academic year, with additional facilitation of continuing education opportunities for faculty.

Lecturer, Department of Psychiatry and Human Behavior Training Consortium, 2010-present

Alpert Brown Medical School. Provide 2-3 60- to 90-minute seminars to Brown psychology and psychiatry pre- and post-doctoral trainees related to *child posttraumatic stress disorder*, *refugee/immigrant mental health, grant writing, power analysis, and genetic research paradigms*.

Course Instructor, Psychology of Stress and Coping, 2011 Continuing Education, Psychology Department, Brown University

Non-credit 12-hour course provides an interactive overview of stress as both an environmentaland individual-level concept. Through lecture, discussions, projects and in class activities students gain an understanding of acute and chronic effects of stress/trauma, coping, and outcomes of stress/trauma. Finally, students are exposed to major empirically supported treatments for disorders of traumatic stress.

Course Instructor, Psychology of Stress and Trauma, 2011- present Psychology Department, Brown University

Summer Studies pre-college course for high school students interested in taking a college-level course. This course provides an introduction to the field of traumatic stress. Through lecture, discussions, projects and in class activities students gain an understanding of how humans cope

with trauma, what factors (i.e., aspects of the trauma, social support, personality and coping style, biology and genetics) predict who will have difficulty coping with trauma, and how we can treat trauma.

Course Instructor, Psychology of Resilience, 2015 – 2017; 2022 Continuing Education, Psychology Department, Brown University

Summer Studies pre-college course for high school students interested in taking a college-level course. This course introduces students to emerging literature on the psychology of resilience, including a brief overview of the potentially deleterious effects of a range of adversity and trauma experiences (such as posttraumatic stress disorder or depression). The course describes resilience as understood through psychological, social, and biological evidence. Finally, we review current evidence and theory related to promotion of resilience at the level of individuals and/or communities.

TRAINEES MENTORED/SUPERVISED

Undergraduate and Medical Student Research Placement Supervisor/Co-Supervisor:

Eddie Re, MD, MPH; Brown Medical Student 2015; Emergency Medicine Resident at University of Pennsylvania

Joshua Rodriguez-Srednicki, MD; Brown Medical Student 2015

Anjali Chandra, MD; Brown Medical Student 2015-2017; Medical Resident at University of Miami

Harin Lee, Brown Honors Student 2016-2017; Teach for Americorps Nat Feikes, Brown Honors Thesis 2022-present

Thesis Reader

Melinda Li, Brown Honors Student 2021-2022

Clinical Outpatient Supervisor:

Robin Everhart, PhD; Postdoctoral Fellow 2010-2011; Assistant Professor Virginia Commonwealth University

Rosemary Brems, MS; Doctoral Student 2015-2016;

Sneha Thamotharan, PhD; Postdoctoral Fellow 2016-2017; Brown Medical School Von Marie Rodriguez-Guzman, PhD; Postdoctoral Fellow 2017-2020; Brown Medical School

Brown Resident International Global Health Training Pathway (BRIGHT) Certificate Mentor: Chase Samuels, MD, FAAP; Triple Board Resident 2011-2012; Instructor in Psychiatry Harvard Medical School; RI Foundation Award Recipient

Anish Raj, MD; Triple Board Resident 2017-present; Harvard Macy Award Recipient

Grant Mentor:

Elyse VyVy Trinh, MD, MPH; Peterson Grant 2013-2014; Resident Mayuree Rao, MD, MPH & Elyse VyVy Trinh, MD, MPH; Peterson Grant 2014-2015 Julia Marcus; Brown Student mentored 2018-2019; Karen T. Romer Undergraduate Teaching and Research Awards

Dennis Chau; Brown Student mentored 2018; BrownConnect LINK Award

Anneliese Mair; Brown PLME Summer Research Fellowship 2019 Czenilriene Santander; Brown Student; UTRA Awardee 2021 Ashley Boubel; Brown Student; UTRA Awardee 2022 Natalie Feikes; Brown Student; UTRA Awardee 2022

Thesis/Dissertation Committee Member/Advisor:

Erina White, PhD, MSW, MPH, LICSW; Doctoral Student Simmons College 2013-2015; Instructor at the Harvard Medical School, Adjunct professor at UNH and Simmons College

Symielle Gaston, PhD: Doctoral Student Louisiana State University 2014-2016; ORISE Postdoctoral Fellow at US Environmental Protection Agency

Nediyana Daskalova, MS; Doctoral Student Brown Computer Sciences 2014-2020

Jacqueline Perry, MPH; Graduate Student Brown University 2014-2016

Danielle Legeai, MS; Doctoral Student at Louisiana State University 2016-2019

Kira DiClemente, MPH; Doctoral Student at Brown University 2018-2021

Sylvanus Toikumo, PhD; Doctoral Defenses at Universiteit Stellenbosch University 2020

Talie Massachi, PhD; Doctoral Student at Brown University 2023-present

Predoctoral Internship Residents:

Deanna Kaplan, PhD (co-mentored); Psychology Intern 2019-2020 Katherine Tezanos; Psychology Intern 2021-2022 Allegra Anderson; Psychology Intern 2023-2024 Esther Palacios-Barrios; Psychology Intern 2023-2024

R25 Residents:

Joshua Wortzel, MD, R25 Resident 2022-present

Postdoctoral Fellows:

Marissa Maraccini, PhD; Postdoctoral Fellow 2015-2017; Assistant Professor UNC Chapel Hill

Leslie Brick (co-mentored), PhD; Postdoctoral Fellow 2015-2017; Associate Director of Quantitative Sciences Program at Brown Medical School and Assistant Professor Brown Medical School

Laika Aguinaldo, PhD; Postdoctoral Fellow 2017-2018; Postdoctoral fellow ABCD study Soyeong Kim, PhD; Postdoctoral Fellow 2017-2020; Massachusetts General

Von Marie Rodriguez-Guzman, PhD; T32 Child MH Postdoctoral Fellow 2017-2020; University of Rhode Island

Deanna Kaplan, PhD (co-mentored); F32 Postdoctoral Fellow 2020-2022; Emory Shaquanna Brown, PhD; T32 STAR Postdoctoral Fellow (Primary Mentor) 2020-2022 Sharon Lee, PhD; T32 STAR Postdoctoral Fellow (Secondary Mentor) 2022-2023

Katherine Ingram, PhD; T32 STAR Postdoctoral Fellow (Primary Mentor) 2022-present Junior Faculty:

Betty Norman, FWACP, DTMH, MBCHB & Anthony Enimil, MBcHB, DPDM, FGCP, FWACP; CFAR Developmental Program Mentor; Faculty at the Komfo Anokye Teaching Hospital and Kwame Nkrumah University of Science and Technology

Hale Wills, MD; Senior Mentor for Pediatric Mentoring Program; Assistant Professor at Brown University

- Abigail Lott, PhD; K23 Co-Mentor; Assistant Professor at Emory University School of Medicine
- Charlene Collibee, PhD; K01 Primary Mentor; Assistant Professor at Brown Medical School
- Shaquanna Brown, PhD; K01 Primary Mentor; Assistant Professor at Brown Medical School

Ceci Hinojosa, PhD; K99 Co-Mentor; Emory University Sharon Lee, PhD; STAR Co-Mentor