



Curriculum Vitae

Steven E. Bruce, Ph.D.

Professor

Director of Clinical Training

Director, Center for Trauma Recovery

Interim Director, Community Psychological Services

Department of Psychological Sciences

University of Missouri – St. Louis

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Education: Ph.D. – Clinical Psychology (APA approved)
Virginia Commonwealth University, Richmond, Virginia.
Dissertation: The Effect of Exposure to Community Violence on Urban
Adolescents: Family Support as a Protective Factor.
Internship: Charleston Consortium (Medical University of South
Carolina/Ralph H. Johnson VAMC; APA approved)

M.S. – Clinical Psychology (APA approved)
Virginia Commonwealth University, Richmond, Virginia.
Thesis: Exposure to community violence among urban adolescents:
impact on behavioral and emotional functioning and beliefs
supporting aggression.

B.S. – Psychology
Virginia Polytechnic and State University, Blacksburg, Virginia

Academic Appointments

- 2020-present **Professor,**
Department of Psychological Sciences,
University of Missouri – St. Louis,
St. Louis, Missouri
- 2016-present **Director of Clinical Training,**
Department of Psychological Sciences,
Clinical Psychology Doctoral Program,
University of Missouri - St. Louis,
St. Louis, Missouri
- 2009-present **Director, Center for Trauma Recovery,**
Department of Psychological Sciences,
University of Missouri - St. Louis,
St. Louis, Missouri
- 2023-present **Interim Director, Community Psychological Services**
Department of Psychological Sciences,
University of Missouri – St. Louis,
St. Louis, Missouri
- 2023-present **Visiting Adjunct Professor,**
Royal University of Phnom Penh,
Department of Psychology,
Phnom Penh, Cambodia
- 2023-present **Visiting Adjunct Professor,**
Center for Trauma Care and Research Organization (CTRO)
Phnom Penh, Cambodia
- 2022-present **Visiting Adjunct Professor,**
Institute for Behavioral Health,
Department of Psychology,
American University of Central Asia,
Bishkek, Kyrgyzstan
- 2008-present **Visiting Assistant Professor,**
Department of Psychiatry,
Washington University School of Medicine.
St. Louis, Missouri

- 2005-present **Faculty Psychologist,**
 Center for Psychological Services,
 University of Missouri – St. Louis,
 St. Louis, Missouri
- 2005–2009 **Clinical Director,**
 Center for Trauma Recovery,
 Department of Psychological Sciences,
 University of Missouri – St. Louis,
 St. Louis, Missouri
- 2005–2019 **Associate Professor,**
 Department of Psychological Sciences
 University of Missouri – St. Louis,
 St. Louis, Missouri
- 2001–2005 **Assistant Professor (Research),**
 Department of Psychiatry and Human Behavior
 Brown University,
 Providence, Rhode Island
- 2000–2001 **Instructor (Research),**
 Department of Psychiatry and Human Behavior
 Brown University,
 Providence, Rhode Island
- 1998-2000 **Post-Doctoral NIMH T-32 Fellowship in Combined Treatments,**
 Brown University,
 Department of Psychiatry and Human Behavior,
 Providence, Rhode Island
 Specialty: *Combined Treatments of Anxiety Disorders.*

Licensure

- 2006-present Licensed Clinical Psychologist, Missouri; #2006020048
- 2000-2005 Licensed Clinical Psychologist, Rhode Island; #PS00705

Funded Grants

- 2017-2023 **Core Principal Investigator**, *Enhancing Capacity for Mental Health Research and Care in Cambodia*
 1 R01 MH114722-01
 Robert Paul, Ph.D. (PI)
 National Institute of Mental Health
 \$3,481,000
- 2022 **Consultant**, *Afghan Media Fellowship: Assessment and Treatment of Afghani University Students with Trauma and PTSD.*
 American University of Central Asia (AUCA)
 Open Society Foundations
- 2019-2022 **Site Principal Investigator**, *Longitudinal Assessment of Post-Traumatic Syndromes (Project AURORA)*
 U01MH110925-03
 Samuel McLean, Ph.D., Ronald Kessler, Ph.D., Karestan Koenen, Ph.D., Kerry Ressler, M.D (PIs)
 National Institute of Mental Health
 US Army Medical Research and Material Command
 The One Mind Foundation
 The Mayday Fund
 Verily Life Sciences
 Mindstrong Health
 \$21,000,000
- 2016-2017 **Consultant**, University of Missouri - University of the Western Cape, South Africa Academic Exchange Programme,
 Anita Padmanabhanunni, PI
- 2015-2016 **Consultant**, *Decreasing recidivism and jail time in St. Louis County: Lessons from Ferguson.*
 MacArthur Foundation Safety + Justice Challenge Grant
 \$150,000
- 2011-2016 **Principal Investigator**, *Neural correlates of PTSD treatment outcome: an fMRI study*
 1K23 MH090366-01
 National Institute of Mental Health
 \$877,579
- 2009-2011 **Co-Investigator**, *Abnormality of Emotional Circuitry as a Biomarker in PTSD*
 1RC1 MH089704-01

Yvette I. Sheline, M.D. (PI)
 National Institute of Mental Health
 \$870,387

- 2009-2014 **Subcontract**, *fMRI Studies of Emotional Circuitry in Depression*
 2R01MH064821-05A2
 Yvette I. Sheline, M.D. (PI)
 Washington University School of Medicine
 National Institute of Mental Health
 \$72,000
- 2008-2012 **Site-Principal Investigator**, *International Study to Predict Optimized Treatment in Depression (ISPOT-D)*
 University of Missouri - St. Louis.
 Brain Resource, Ltd
 \$418,000
- 2007-2010 **Principal Investigator**, *fMRI and PTSD Treatment Outcome in Sexual Assault Victims*
 University of Missouri - St. Louis.
 UM Board Grant
 \$24,000
- 2007-2010 **Principal Investigator**, Sexual Assault Victims Services,
 University of Missouri - St. Louis.
 State of Missouri, Department of Health and Senior Services
 \$10,335
- 2006-2008 **Principal Investigator**, *Psychological Impact of the Justice System's Response to Sexual Violence in Women*
 University of Missouri - St. Louis.
 UM-St. Louis Research Award
 \$11,985
- 2002-2005 **Co-Investigator**, *Combination Therapy for the Treatment of Chronic Depression (REVAMP)*. Brown University, Providence, Rhode Island.
 U01 MH61590-01A2
 National Institute of Mental Health
 \$965,000
- 2000-2005 **Co-Investigator, Project Director**, *Harvard/Brown Anxiety Disorders Research Project (HARP)*. Brown University, Providence, Rhode Island.
 2R01 MH51415-05
 National Institute of Mental Health

\$1,916,789

1999-2005 **Co- Investigator**, *Primary Care Anxiety Project (PCAP)*.
Brown University, Providence, Rhode Island.
Pfizer Pharmaceuticals
\$3,500,000

Grants Submitted

- 2025-2030 **Co-Investigator**,
Effectiveness of Cognitive Enhancement Therapy for Serious Mental Illness (SMI) in Community Mental Health
National Institute of Mental Health
R01MH136137
PI: Shaun Eack
\$7,000,000
- 2025-2027 **Co-Investigator**,
NSF Engine: *St. Louis NEURO360 - Neuroscience Engine to Unlock Regional Opportunity*
National Science Foundation
PI: Eric Gulve
\$15,000,000
- 2025-2030 **Co-Investigator**,
Comparative effectiveness of CPT vs. PE for PTSD among individuals with SMI in community settings
Patient-Centered Outcomes Research Institute (PCORI)
\$6,000,000
- 2025-2030 **Co-Principal Investigator**,
Leveraging an Optimized Treatment to Understand Synergies between Mental Health and HIV Disease Outcomes (LOTUS).
National Institute of Mental Health
\$4,150,000
- 2024-2029 **Principal Investigator**,
Enhancing Capacity for Culturally Informed Trauma-Focused Research and Treatment in Kyrgyzstan
1 R01 MH114722-01
National Institute of Mental Health
\$3,310,094

Publications

1. Santos JLC, Harnett NG, van Rooij SJH, Ely TD, Jovanovic T, Lebois LAM, Beaudoin FL, An X, Neylan TC, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI Jr, Hendry PL, Sheikh S, Jones CW, Punches BE, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Pizzagalli DA, Harte SE, Ressler KJ, Koenen KC, McLean SA, Stevens JS. (2024). Social Buffering of PTSD: Longitudinal Effects and Neural Mediators. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging. <https://doi.org/10.1016/j.bpsc.2024.11.011>. PMID: 39603414.
2. Guichard L, Neylan TC, Clifford GD, Li Q, Ji Y, An X, Macchio L, Baker J, Dougherty RF, House SL, Beaudoin FL, Stevens JS, Jovanovic T, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Sheridan JF, Harte SE, Ressler KJ, Koenen KC, Kessler RC, McLean SA. (2024). Heart Rate Variability Wrist-Wearable Biomarkers Identify Adverse Posttraumatic Neuropsychiatric Sequelae after Traumatic Stress Exposure. Psychiatry Research. <https://doi.org/10.1016/j.psychres.2024.116260>
3. Lee C, House SL, Beaudoin FL, Stevens JS, Zeng D, Neylan TC, Clifford GD, Jovanovic T, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Sheridan JF, Harte SE, Koenen KC, Ressler KJ, Kessler RC, McLean SA, An Z, Yang Q (2024). Understanding onset, dynamic transitions, and associated inequality risk factors for adverse posttraumatic neuropsychiatric sequelae after trauma exposure. Psychiatric Research and Clinical Practice. <https://doi.org/10.1176/appi.prcp.20240017>
4. Hinojosa CA, van Rooij SJH, Fani N, Ellis RA, Harnett NG, Lebois LAM, Ely TD, Jovanovic T, Murty VP, House SL, Beaudoin F, An X, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey Jr, PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Hudak LA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Bruce SE, Pizzagalli DA, Sheridan JF, Harte SE, Koenen KC, Kessler RC, McLean S, Ressler KJ, Stevens JS. (2024). Reward neurocircuitry predicts longitudinal changes in traumatic stress-related alcohol use. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging. <https://doi.org/10.1016/j.bpsc.2024.09.015>.

5. Sendi M, Fu Z, Harnett N, van Rooij S, Vergara V, Pizzagalli D, Daskalakis N, House S, Beaudoin F, An X, Neylan T, Clifford G, Jovanovic T, Linnstaedt S, Germine L, Bollen K, Rauch S, Haran J, Storrow A, Lewandowski C, Musey P Jr, Hendry P, Sheikh S, Jones C, Panches B, Swor R, Gentile N, Murty V, Hudak L, Pascual J, Seamon M, Harris E, Chang A, Pearson C, Peak D, Merchant R, Domeier R, Rathlev N, O'Neil B, Sergot P, Sanchez L, Bruce S, Sheridan J, Harte S, Kessler R, Koenen K, McLean S, Stevens J, Calhoun V, Ressler K (2024). Brain dynamics reflecting an intra-network brain state is associated with increased posttraumatic stress symptoms in the early aftermath of trauma. Nature Mental Health. <https://doi.org/10.21203/rs.3.rs-4004473/v1>.
6. Roeckner AR, Lin E, Hinrichs R, Harnett NG, Lebois LAM, van Rooij SJH, Ely TD, Jovanovic T, Murty VP, Bruce SE, House SL, Beaudoin FL, An X, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RE, Gentile NT, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Joormann J, Sheridan JF, Harte SE, Koenen KC, Kessler RC, McLean SA, Ressler KJ, Stevens JS (in press). Sequential decreases in basolateral amygdala response to threat predict failure to recover from PTSD. Neuropsychopharmacology.
7. Hyatt CS, Reddi PJ, Sharpe BM, Michopoulos V, van Rooij SJ, House SL, Beaudoin FL, An X, Stevens JS, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Lewandowski C, Musey Jr. PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Kurz MC, Swor RA, Hudak LA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, Sergot P, Sanchez LD, Bruce SE, Miller MW, Pietrzak RH, Joormann J, Pizzagalli DA, Sheridan JF, Smoller JW, Harte SE, Elliott JM, McLean SA, Kessler RC, Ressler KJ, Koenen KC, Maples-Keller JL. (2024). Longitudinal associations between five factor model and impulsive personality traits and PTSD symptoms: Findings from the AURORA Study. Journal of Research in Personality. <https://doi.org/10.1016/j.jrp.2024.104524>.
8. Webb EK, Stevens JS, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, House SL, Beaudoin FL, An X, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PH, Sheikh S, Jones CW, Panches BE, Swor RA, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Pearson C, Peak DA, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Joormann J, Pizzagalli DA, Harte SE, Kessler RC, Koenen KC, Ressler KJ, McLean SA, Harnett NG. (2024). The role of individual and neighborhood resources on psychological trajectories and neural reactivity to reward following trauma. JAMA Psychiatry. <https://doi.org/10.1001/jamapsychiatry.2024.2148>. PMID: 39083325; PMCID: PMC11292566.

9. Seligowski AV, Harnett NG, Ellis RA, Grasser LR, Hanif M, Wiltshire C, Ely TD, Lebois LAM, van Rooij SJH, House SL, Beaudoin FL, An X, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI Jr, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Hudak LA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Harte SE, Koenen KC, Kessler RC, McLean SA, Ressler KJ, Stevens JS, Jovanovic T. (2024). Probing the neurocardiac circuit in trauma and posttraumatic stress. Journal of Psychiatric Research. <https://doi.org/10.1016/j.jpsychires.2024.06.009>.
10. Horwitz A, McCarthy K, Webb EK, Stevens JS, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, Jovanovic T, House SL, Beaudoin FL, An X, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Joormann J, Pizzagalli DA, Sheridan JF, Harte SE, Kessler RC, Koenen KC, Ressler KJ, McLean SA. (2024). Intensive longitudinal assessment following index trauma to predict development of PTSD using machine learning. Journal of Anxiety Disorders. <https://doi.org/10.1016/j.janxdis.2024.102876>.
11. van Rooij SJH, Santos J, Hinojosa CA, Ely TD, Harnett NG, Murty VP, Lebois L, Jovanovic T, House SL, Bruce SE, Beaudoin FL, An X, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI Jr, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sanchez LD, Joormann J, Pizzagalli DA, Sheridan JF, Harte SE, Kessler RC, Koenen KC, McLean SA, Ressler, KJ, Stevens JS. (2024). Defining the r-factor for post-trauma resilience and its neural predictors. Nature Mental Health. <https://doi.org/10.1038/s44220-024-00242-0>
12. Borst B, Jovanovic T, House SL, Bruce SE, Harnett NG, Roeckner AR, Ely TD, Lebois LAM, Young D, Beaudoin FL, An Z, Zeng D, Neylan TC, Clifford GD, Linnstaedt GD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Gentile NT, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Harte SE, Koenen KC, Kessler RC, McLean SA, Ressler KJ, Stevens JS, van Rooij SJV. (2024). Sex differences in response inhibition-related neural predictors for PTSD in recently trauma-exposed civilians. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging. <https://doi.org/10.1016/j.bpsc.2024.03.002>
13. Vandermause R, Kryah R, Bertram J, Stewart H, Ean N, Bruce SE, Carrico A, Mannarino J, Paul RH. (2024). Leveraging qualitative approaches to guide sustainable

international research collaborations. *PLOS Global Public Health*.
<https://doi.org/10.1371/journal.pgph.0002941>

14. Garrison-Desany HM, Denckla CA, Meyers JL, Linnstaedt SD, Koenen KC, House SL, Beaudoin FL, An X, Zeng D, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Gentile NT, Hudak LA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Joormann J, Harte SE, McLean SA. (2024). Post-traumatic stress and future substance use outcomes: the role of psychological resiliency. *Frontiers in Psychiatry: Public Mental Health*. <https://doi.org/10.3389/fpsyh.2024.1249382>

15. Haering S, Reddi PJ, van Rooij SJH, Murty VP, Stevens JS, Xin X, An J, McLean SA, House SL, Beaudoin FL, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Guffanti G, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Kurz MC, Swor RA, Gentile NT, McGrath ME, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Miller MW, Pietrzak RH, Joormann J, Barch DM, Pizzagalli DA, Sheridan JF, Smoller JW, Pace TWW, Luna B, Binder E, Harte SE, Elliott JM, Kessler RC, Ressler KJ, Koenen KC, Jovanovic T. (2024). Disentangling sex differences in PTSD risk factors: a systematic overview and multiple mediation analysis in the AURORA study. *Nature: Mental Health*. <https://doi.org/10.1038/s44220-024-00236-y>

16. Huggins A, Risbrough V, Baram T, Stout D, Leonard B, Morey R, Thompson P, Jahanshad N, Iglesias E, Heuvel O, Vriend C, Wang HX, Xie H, Chen T, Cotton AS, Salminen LE, Logue MW, Wall J, Dennis EL, O'Leary BM, Abdallah CG, Andrew E, Baugh LE, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davidson RJ, DeBellis M, Lanius R, Larson CL, Lebois LAM, Li G, Liberzon I, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O'Leary EM, Olatunji BO, Olf M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein D, Stevens JS, Straube T, Sun D, Théberge J, Thompson P, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman D, Vermeiren R, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Neria Y, Morey RA. (2024). Smaller total and subregional cerebellar volumes in posttraumatic stress disorder: a mega-analysis by the ENIGMA-PGC PTSD workgroup. *Molecular Psychiatry*. <https://doi.org/10.1038/s41380-023-02352-0>

17. Haering S, Seligowski AV, Linnstaedt SD, Michopoulos V, House SL, Beaudoin FL, An X, Neylan TC, Clifford GD, Germine LT, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI Jr, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Gentile NT,

Hudak LA, Pascual JL, Seamon MJ, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sanchez LD, Bruce SE, Harte SE, McLean SA, Kessler RC, Koenen KC, Stevens JS, Powers A. (2024). Sex-dependent differences in vulnerability to early risk factors for posttraumatic stress disorder: results from the AURORA study. *Psychological Medicine*. <https://doi.org/10.1017/S0033291724000941>. PMID: 38775091.

18. Zeamer AL, Salive MC, An X, Beaudoin FL, House SL, Stevens JS, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Rauch SL, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Hudak LA, Pascual JL, Seamon MJ, Harris E, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Kessler RC, Koenen KC, McLean SA, Bucci V, Haran JP. (2023). Association between microbiome and the development of adverse posttraumatic neuropsychiatric sequelae after traumatic stress exposure. *Translational Psychiatry*. 13, 354 (2023). <https://doi.org/10.1038/s41398-023-02643-8>
19. Zhu X, Kim Y, Ravid O, He X, Suarez-Jimenez B, Zilcha-Mano S, Lazarov A, Lee S, Abdallah CG, Angst M, Averill CL, Baird CL, Baugh LA, Blackford JU, Bomyea J, Bruce SE, Bryant RA, Cao Z, Choi K, Cisler J, Cotton AS, Daniels JK, Davenport ND, Davidson RJ, DeBellis MD, Dennis EL, Densmore M, deRoon-Cassini T, Disner SG, Hage WE, Etkin A, Fani N, Fercho KA, Fitzgerald J, Forster GL, Frijling JL, Geuze E, Gonenc A, Gordon EM, Gruber S, Grupe DW, Guenette JP, Haswell CC, Herringa RJ, Herzog J, Hofmann DB, Hosseini B, Hudson AR, Huggins AA, Ipser JC, Jahanshad N, Jia-Richards M, Jovanovic T, Kaufman ML, Kennis M, King A, Kinzel P, Koch SBJ, Koerte IK, Koopowitz SM, Korgaonkar MS, Krystal JH, Lanius R, Larson CL, Lebois LAM, Li G, Liberzon I, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O'Leary EM, Olatunji BO, Olf M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein DJ, Stevens JS, Straube T, Sun D, Théberge J, Thompson PM, Thomopoulos SI, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman DJ, Vermeiren RRJM, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Wall M, Neria Y, Morey RA. (2023). Neuroimaging-Based Classification of PTSD Using Data-Driven Computational Approaches: A Multisite Big Data Study from the ENIGMA-PGC PTSD Consortium. *Neuroimage*. 2023 Oct 17:120412. <https://doi.org/10.1016/j.neuroimage.2023.120412>. PMID: 37858907
20. Webb KE, Reddi PJ, van Rooij SJH, Murty VP, Stevens JS, Xin X, An J, McLean SA, House SL, Beaudoin FL, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Guffanti G, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Panches BE, Kurz MC, Swor RA, Gentile NT, McGrath ME, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE,

Miller MW, Pietrzak RH, Joormann J, Barch DM, Pizzagalli DA, Sheridan JF, Smoller JW, Pace TWW, Luna B, Binder E, Harte SE, Elliott JM, Kessler RC, Ressler KJ, Koenen KC, Jovanovic T. (2023). Neighborhood disadvantage has valence-and region-specific effects on anterior cingulate cortex reactivity in recent trauma survivors. JAMA Network Open, 6 (9); e2334483. <https://doi.org/10.1001/jamanetworkopen.2023.34483>.

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Manuscripts Submitted

118. Fitzgerald T, Yetter M, Bruce SE. (submitted). Sleep quality mediates the relationship between anxiety sensitivity, rumination, and PTSD symptom severity in a trauma exposed sample. Submitted to Psychological Trauma: Theory, Research, Practice and Policy.
119. Yetter M, Fitzgerald T, Philippi C, Bruce SE. (submitted). Pro-inflammatory markers are related to cortical network connectivity in women exposed to interpersonal trauma with PTSD. Submitted to Brain Organoid and Systems Neuroscience.
120. Bertram JE, Kryah R, Vandermause R, Ean N, Paul RH, Carrico A, Sophal C, Bruce SE, Gregory K, Stein E, Mannarino J. (submitted). No matter what, we just work with the trauma...”: Mental Health Therapists’ Care of Diverse Sexual and Gender Identity Citizens in Cambodia, 20 February 2023, PREPRINT available at Research Square [<https://doi.org/10.21203/rs.3.rs-2584144/v1>]. Submitted to Transcultural Psychiatry.
121. Paul RH, Ean N, Cho K, Bolzenius J, Mannarino J, Bruce SE, Shom V, Carrico A (submitted). Predictors of PTSD treatment response among Cambodian adults. Submitted to The International Journal of Psychiatry in Medicine.
122. Vuper T, Bruce SE, Paul RH, Philippi C, Sheline YI. (submitted). PTSD Symptom Clusters are Differentially Related to Functional Connectivity in Affective and Default Mode Networks. Submitted to Brain and Behavior.
123. Salminen L, Saemann P, Zheng Y, Dennis E, Clarke E, Jahanshad N, Iglesia J, Whelan C, Bruce SE, Hayes J, Seedat S, Averill C, Baugh L, Bomyea J, Bright J, Buckle C, Choi K, Davenport N, Davidson R, Densmore M, Disner S, Plessis S, Elman J, Fani N, Forster G, Franz C, Frijling J, Gonenc A, Gruber S, Grupe D, Guenette J, Haswell C, Hofmann D, Hollifield M, Hosseini B, Hudson A, Ipser J, Jovanovic T, Kennedy-Krage A, Kennis M, King A, Kinzel P, Koch S, Koerte I, Koopowitz S, Korgaonkar M, Kremen W, Krystal J, Lebois L, Levy I, Lyons M, Magnotta V, Manthey A, Nakahara S, Nawijn L,

Neufeld R, Nitschke J, O'Doherty D, Paul R, Peverill R, Rashid F, Ressler K, Roos K, Schmahl C, Sheridan M, Sierk A, Simmons A, Simons J, Simons R, Stein M, Stevens J, Suarez-Jimenez B, Théberge J, Thomaes K, Thomopoulos S, van den Heuvel L, van der Werff S, van Erp T, van Rooij S, van Zuiden M, Varkevisser T, Vermeiren R, Wager T, Walter H, Wang X, Winternitz S, Wolff J, Wrocklage K, Zhu X, Ching C, Gurholt T, Haukvik U, Abdallah C, Bryant R, Daniels J, DeBellis M, Fercho K, Geuze E, Harpaz-Rotem I, Herzog J, Kaufman M, Lagopoulos J, Lanius R, McLaughlin K, Mueller S, Neria Y, Olf M, Phan K, Shenton M, Sponheim S, Stein D, Straube T, van der Wee, Veltman J, Thompson P, Morey R, Logue M, for the ENIGMA-PGC-PTSD Working Group (submitted). Hippocampal subfield volumes vary across trauma-related phenotypes in a diverse multi-cohort sample: International analysis from the PGC-ENIGMA PTSD Working Group. Submitted to Biological Psychiatry.

124. Ross M, Cisler JM, Koch SBJ, Olf M, Veltman DJ, Nawijn L, Frijling JL, van Zuiden M, Zhu X, Neria Y, Suarez-Jimenez B, Wager T, Morey RA, Haswell C, de Bellis M, Rubright EC, Stevens JS, van Rooij S, Fani N, Jovanovic T, Ressler K, Daniels JK, Walter H, Manthey A, Sierk A, Riha P, Rektor I, Davidson R, Nitschke J, Grupe D, Larson C, , deRoon-Cassini T, Fitzgerald J, Huggins A, Weiss C, Lanius R, Densmore M, Lebois L, , Kaufman ML, Baker JT, Straube T, Neumeister P, Hofmann D, Etkin A, Maron-Katz A, King A, Liberzon I, Angstadt M, Heringa R, Wang X, Chen T, Cotton A, O'Leary B, Xie H, Disner S, Davenport N, El Hage W, Quide Y, Geuze E, Varkevisser T, Kennis M, Gordon E, May G, Nelson S, Jia-Richards M, Bruce SE. (submitted). Resolution Limit-Free Community Detection Reveals Unique Patterns of Resting-State Network Connectivity in Posttraumatic Stress Disorder: A PGC-ENIGMA PTSD Consortium Investigation. Submitted to Biological Psychiatry.
125. Haven SE, Brown W, Yetter M, Strasshofer D, Bruce SE. (submitted). Rumination Mediates the Relationship between Posttraumatic Stress Disorder Symptoms and Physical Health Problems. Submitted to the Journal of Interpersonal Violence.
126. Fitzgerald T, White KS, Bruce SE. (submitted). An Examination of the Factor Structure Underlying Chronic Pain and Post Traumatic Stress Within the Fear Avoidance Model. Submitted to the Journal of Primary Care and Community Health.
127. Xie H, Shih C, O'Leary EM, Cotton AS, Wall JT, Chen T, Xu KS, Liu R, Abdallah RC, Andrew E, Baird CL, Baugh LA, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davenport ND, Davidson RJ, DeBellis M, Dennis EL, de Roon-Cassini T, Disner SG, Fani N, Fercho KA, Lanius R, Larson CL, Lebois LAM, Li G, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O'Leary EM, Olatunji BO, Olf M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein D, Stevens JS, Straube T, Sun D, Théberge J, Thompson P, van der Wee NJA, van der Werff SJA, van Erp TGM, van

Rooij SJH, van Zuiden M, Varkevisser T, Veltman D, Vermeiren R, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Neria Y, Morey RA R.J.M. Vermeiren, Henrik Walter, Li Wang, Xi Zhu, Ye Zhu, Paul M. Thompson, Xin Wang, Rajendra A. Morey, Liberzon I. (submitted). A mega-analysis of vertex and gyral cortical thickness differences in adults with and without PTSD. Submitted to Molecular Psychiatry.

128. Heymann JS, White KS, Bruce, SE (submitted). The Relationship between Trauma, PTSD and Gastrointestinal Distress. Submitted to the International Journal of Behavioral Medicine.
129. Haven S, Bruce SE. (submitted). Examining Attrition Three Ways to Better Understand Treatment Outcome from Cognitive Processing Therapy. Submitted to the Journal of Consulting and Clinical Psychology.
130. McLean SA, Jovanovic T, Murty VP, House SL, Bruce SE, Harnett NG, Roeckner AR, Ely TD, Lebois LAM, Young D, Beaudoin FL, An X, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Harte SE, Koenen KC, Kessler RC, Ressler KJ, Stevens JS, van Rooij SJH (submitted). Transdiagnostic Symptom Outcomes in the Months after Trauma: Understanding the Whole Patient Experience. Submitted to Nature: Mental Health.
131. Bertram J, Kryah R, Vandermause R, Stewart HLN, Ean N, Bruce SE, Carrico AW, Mannarino JA, Paul RH. (submitted). Enhancing the Capacity for Mental Health Research and Care in Cambodia: A Hermeneutic Phenomenological Study. Submitted to the International Journal of Qualitative Studies on Health and Well-being.
132. Webb EK, Stevens JS, Ely TD, Lebois LAM. van Rooij SJH, Bruce SE, Jovanovic T, House SL, Beaudoin FL, An X, Zeng D, Neylan TC, Clifford GD, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Joormann J, Pizzagalli DA, Sheridan JF, Harte SE, Kessler RC, Koenen KC, Ressler KJ, McLean SA, Harnett NG (submitted). Residential greenspace is associated with psychological and neural signatures of resiliency following trauma. Submitted to the American Journal of Psychiatry.
133. Ellis A, Webber TK, Noble NC, Linnstaedt SD, Hinrichs R, Wiltshire C, Reda M, Davie W, House SL, Beaudoin FL, An X, Stevens JS, Neylan TC, Clifford GD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual

JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Joormann J, Sheridan JF, Harte SE, Kessler RC, Ressler KJ, Koenen KC, McLean SA, Jovanovic T, Seligowski AV (submitted). Higher peritraumatic estradiol is associated with persistent fear responding in women and men. Submitted to Psychiatry Research.

134. Garrison-Desany H, Denckla CA, Meyers JL, Linnstaedt SD, Koenen KC, House SL, Beaudoin FL, An X, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, MD³⁵, Peak CA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Bruce SE, Kessler RC, Ressler KJ, McLean SA. (submitted). Multi-level Socioeconomic Modifiers of the Comorbidity of Post-traumatic Stress and Tobacco, Alcohol, and Cannabis Use: The Importance of Income. Submitted to Social Psychiatry and Psychiatric Epidemiology.
135. E. Kate Webb, Mohammad S E. Sendi, Karestan C. Koenen, Sarah D. Linnstaedt, Stacey L. House, Francesca L. Beaudoin, Xinming An, Jennifer S. Stevens, Thomas C. Neylan, Gari D. Clifford, Tanja Jovanovic, Laura T. Germine, Kenneth A. Bollen, Scott L. Rauch, John P. Haran, Alan B. Storrow, Christopher Lewandowski, Paul I. Musey Jr, Phyllis L. Hendry, Sophia Sheikh, Christopher W. Jones, Brittany E. Punches, Robert A. Swor, Nina T. Gentile, Vishnu P. Murty, Lauren A. Hudak, Jose L. Pascual, Mark J. Seamon, Elizabeth M. Datner, Anna M. Chang, Claire Pearson, David A. Peak, Roland C. Merchant, Robert M. Domeier, Niels K. Rathlev, Brian J. O'Neil, Paulina Sergot, Leon D. Sanchez, Steven E. Bruce, John F. Sheridan, Steven E. Harte, Ronald C. Kessler, Samuel A. McLean, Kerry J. Ressler, Nikolaos P. Daskalakis, Nathaniel G. Harnett (Submitted). Multi-ancestry Polygenic Risk Scores for PTSD Capture Racialized Structural Inequities. Submitted to Molecular Psychiatry.
136. Heymann J, & Bruce SE (submitted). Posttraumatic Stress Disorder, Exercise, and the Resistance to Resistance Training. Submitted to Mental Health and Physical Activity.
137. Kim HH, Denckla CA, Meyers JL, Linnstaedt SD, Koenen KC, House SL, Beaudoin FL, An X, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, MD³⁵, Peak CA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Bruce SE, Kessler RC, Ressler KJ, McLean SA. (submitted). Multidimensional resiliency factors and psychopathology after acute trauma: results from a prospective cohort study. Submitted to the American Journal of Psychiatry.
138. Vizer L, Pierce J, Ji Y, Bucher MA, House SL, Beaudoin FL, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE,

Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Sheridan JF, Harte SE, Ungar L, Giorgia S, Xing S, Kessler RC, Koenen KC, Ressler KJ, McLean SA, An X (Submitted). Smartphone word use features may help identify adverse post-traumatic neuropsychiatric sequelae and their trajectories. Submitted to NPP-Digital Psychiatry and Neuroscience.

139. Hudson CC, Garrison-Desany H, Denckla CA, Meyers JL, Linnstaedt SD, Koenen KC, House SL, Beaudoin FL, An X, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, MD³⁵, Peak CA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Bruce SE, Kessler RC, Ressler KJ, McLean SA. (submitted). Emotion identification and emotion sensitivity following interpersonal and non-interpersonal traumatic experiences: Results from the AURORA study. Submitted to Clinical Psychological Science.
140. Garrison-Desany H, Hinojosa CA, Tubbs JD, Meyers JL, Linnstaedt SD, House SL, Beaudoin FL, An X, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Sheridan JF, Harte SE, McLean SA, Kessler RC, Ressler KJ, Koenen KC, Denckla CA (submitted). Post-traumatic stress and genetic interactions affect tobacco and alcohol use after trauma: findings from a multi-ancestry cohort. Submitted to Translational Psychiatry.
141. Gaither R, Joyce N, Crawford L, House SL, An X, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Kurz MC, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Miller MW, Pietrzak RH, Joormann J, Barch DM, Pizzagalli DA, Sheridan JF, Smoller JW, Pace TWW, Luna B, Binder E, Harte SE, Elliott JM, Kessler RC, Koenen KC, Ressler KJ, McLean SA, Linnstaedt SD, Beaudoin FL (submitted). Sex differences in posttraumatic pain development after acute physical trauma. Submitted to Pain.
142. Hinojosa CA, van Rooij SJH, Fani N, Ellis RA, Garrison-Desany HM, House SL, Beaudoin FL, An X, Neylan TC, Clifford GD, Jovanovic T, Linnstaedt SD, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PI, Sheikh S, Jones CL, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Sheridan JF, Harte SE,

Kessler RC, Koenen KC, Ressler KJ, McLean SA, Stevens JS (submitted). The reciprocal relationship between posttraumatic stress disorder symptoms and alcohol use in a large multisite longitudinal sample stratified by sex: A random-intercept cross-lagged panel model. Submitted to Addiction.

143. McKibben LA, Alice Woolard, Samuel A. McLean, Ying Zhao, Taanvii Verma, Jacqueline Mickelson, Hongxia Lu, Jarred Lobo, Stacey L. House, Francesca L. Beaudoin, Xinming An, Jennifer S. Stevens, Thomas C. Neylan, Gari D. Clifford, Tanja Jovanovic, Laura T. Germine, Kenneth A. Bollen, Scott L. Rauch, John P. Haran, Alan B. Storrow, Christopher Lewandowski, Paul I. Musey Jr, Phyllis L. Hendry, Sophia Sheikh, Christopher W. Jones, Brittany E. Panches Robert A. Swor, Nina T. Gentile, Vishnu P. Murty, Lauren A. Hudak, Jose L. Pascual, Mark J. Seamon, Elizabeth M. Datner, Anna M. Chang, Claire Pearson, David A. Peak, Roland C. Merchant, Robert M. Domeier, Niels K. Rathlev, Brian J. O'Neil, Paulina Sergot, Leon D. Sanchez, Steven E. Bruce, John F. Sheridan, Steven E. Harte, Ronald C. Kessler, Karestan C. Koenen, Kerry J. Ressler, Sarah D. Linnstaedt (submitted). Early life adversity increases risk for chronic posttraumatic pain, data from humans and rodents. Submitted to Pain.
144. Steele N, Hussain A, Sun D, Baird CL, Russell C, Jahanshad N, Salminen LE, Olf M, Frijling JL, Veltman DJ, Koch SBJ, Nawijn L, van Zuiden M, Wang L, Zhu Y, Li G, Stein DJ, Ipser J, Neria Y, Zhu X, Ravid O, Zilcha-Mano S, Lazarov A, Suarez-Jimenez B, Huggins AA, Stevens JS, Ressler KJ, Jovanovic T, van Rooij SJH, Fani N, Dennis EL, Tate DF, Cifu DX, Walker WC, Wilde EA, Rektor I, Řiha P, Kaufman ML, Lebois LAM, Baker JT, King A, Liberzon I, Angstadt M, Davenport ND, Disner SG, Sponheim SR, Straube T, Hofmann D, Lu GM, Qi R, Etkin A, Maron-Katz A, Wang X, Kunch A, Xie H, Quidé Y, El-Hage W, Lissek S, Berg H, Bruce SE, Cisler J, Ross M, Heringa R, Grupe DW, Nitschke JB, Davidson RJ, Larson C, deRoon-Cassini TA, Tomas CW, Fitzgerald JM, Feola B, Blackford JU, Olatunji BO, May G, Nelson SM, Gordon EM, Abdallah CG, Lanius R, Densmore M, Théberge J, Neufeld RWJ, Thompson PM, Morey RA (submitted). Using Structural Covariance to Investigate Disrupted Intra-Thalamic and Thalamo-Cortical Connections in PTSD. Submitted to Translational Psychiatry
145. Heymann J, Yetter M, Fleddermann K, Mannarino J, Carrico A, Paul RH, Ean N, Bruce SE (submitted). Quality of Life: Testing the Stress-Buffering Model of Social Support in a Sample of Cambodian Female Entertainment Workers. Submitted to Transcultural Psychiatry
146. Short NA, An X, Ji Y, Li Q, Neylan TC, Clifford GD, House SL, Beaudoin FL, Stevens JS, Jovanovic T, Linnstaedt SD, Germine LT, Haran JP, Storrow AB, Lewandowski C, Musey PI Jr, Hendry PL, Sheikh S, Jones CW, Panches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Harris E, Chang AM, Pearson C, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Kessler RC, Koenen KC, Ressler KJ, McLean SA (submitted), Mobile smartphone keystroke biomarkers predict Research Domain Criteria (RDoC)-defined adverse

neuropsychiatric sequelae and their trajectories in the aftermath of trauma. Submitted to JAMA Psychiatry.

147. McKibben LA, Layne MN, Albertorio-Sáez EM, Zhao Y, Branham EM, House SL, Beaudoin FL, An X, Stevens JS, Neylan TC, Clifford GD, Jovanovic T, Germine LT, Bollen KA, Rauch SL, Haran JP, Storrow AB, Lewandowski C, Musey PI, Hendry PL, Sheikh S, Jones CW, Punches BE, Swor RA, Gentile NT, Murty VP, Hudak LA, Pascual JL, Seamon MJ, Datner EM, Chang AM, Pearson CP, Peak DA, Merchant RC, Domeier RM, Rathlev NK, O'Neil BJ, Sergot P, Sanchez LD, Bruce SE, Sheridan JF, Harte SE, Kessler RC, Koenen KC, Ressler KJ, McLean SA, Linnstaedt SD (submitted). Peritraumatic CRP levels predict chronic pain development following traumatic stress exposure in a sex-dependent manner. Submitted to Pain Reports.

148. Soheil Saghafi, Qiao Li, Thomas C. Neylan, Jennifer S. Stevens, Stacey L. House, Tanja Jovanovic, Laura T. Germine, Meredith A. Bucher, Megan E. Huibregtse, Sarah D. Linnstaedt, Xinming An, Nathaniel G. Harnett, Seth D. Norrholm, Alana C. Conti, Pratik Mukerhjee, Antonia V. Seligowski, Esther L. Yuh, Daniel Dillon, Lisa M. Vizer, Kevin Wang, Lauren A. McKibben, Elizabeth M. Albertorio-Sáez, Francesca L. Beaudoin, Emily Lowery-Gionta, Liana Matson, Vince D. Calhoun, Geoffrey Manley, Steven E. Harte, Timothy D. Ely, Steven E. Bruce, John P. Haran, Alan B. Storrow, Christopher Lewandowski, Paul I. Musey Jr., Phyllis L. Hendry, Christopher W. Jones, Robert A. Swor, Nina T. Gentile, Claire Pearson, David A. Peak, Brian J. O'Neil, Ronald C. Kessler, Karestan C. Koenen, Kerry J. Ressler, Samuel A. McLean, Gari D. Clifford, Rad AB (submitted). Predicting Traumatic Brain Injury Post-Trauma Using Temporal Attention. Submitted to the Journal of Biomedical Health and Informatics.

149. Huibregtse ME, Li T, Harnett NG, Yuh EL, Jovanovic T, Calhoun VD, Neylan TC, House SL, Clifford GD, Germine LT, Bucher MA, Linnstaedt SD, An X, Norrholm SD, Conti AC, Mukerhjee P, Seligowski AV, Li Q, Dillon D, Vizer LM, Wang K, McKibben LA, Albertorio-Sáez EM, Beaudoin FL, Lowery-Gionta E, Matson L, Manley G, Harte SE, Ely TD, Bruce SE, Haran JP, Storrow AB, Lewandowski C, Musey Jr. PI, Hendry PL, Jones CW, Swor RA, Gentile NT, Pearson C, Peak DA, O'Neil BJ, Kessler RC, Koenen KC, Ressler KJ, McLean SA, Stevens JS (submitted). Association between acute plasma glial fibrillary acidic protein levels and white matter integrity in recent trauma survivors. Submitted to the Journal of Neurotrauma.

150. Sophia S. Liang, Alyssa R. Roeckner, Timothy D. Ely, Lauren A M. Lebois, Sanne J H. van Rooij, Steven E. Bruce, Tanja Jovanovic, Stacey L. House, Francesca L. Beaudoin, Xinming An, Thomas C. Neylan, Gari D. Clifford, Sarah D. Linnstaedt, Laura T. Germine, Kenneth A. Bollen, Scott L. Rauch, John P. Haran, Alan B. Storrow, Christopher Lewandowski, Paul I. Musey Jr., Phyllis L. Hendry, Sophia Sheikh, Christopher W. Jones, Brittany E. Punches, Robert A. Swor, Nina T. Gentile, Lauren A. Hudak, Jose L. Pascual, Mark J. Seamon, Erica Harris, Claire Pearson, David A. Peak, Roland C. Merchant, Robert M. Domeier, Niels K. Rathlev, Brian J. O'Neil, Paulina

Sergot, Leon D. Sanchez, John F. Sheridan, Steven E. Harte, Ronald C. Kessler, Karestan C. Koenen, Samuel A. McLean, Kerry J. Ressler, Jennifer S. Stevens, E. Kate Webb, Nathaniel G. Harnett (submitted). Associations between residential segregation, ambient air pollution, and hippocampal features in recent trauma survivors. Submitted to Molecular Psychiatry.

151. Kristen Nishimi, Sarah D. Linnstaedt, Thomas C. Neylan, Lauren A. McKibben, Elizabeth M. Albertorio-Sáez, Ying Zhao, Stacey L. House, Francesca L. Beaudoin, Xinming An, Jennifer S. Stevens, Gari D. Clifford, Tanja Jovanovic, Laura T. Germine, Kenneth A. Bollen, Scott L. Rauch, John P. Haran, Alan B. Storrow, Christopher Lewandowski, Paul I. Musey Jr., Phyllis L. Hendry, Sophia Sheikh, Christopher W. Jones, Brittany E. PUNCHES, Robert A. Swor, Nina T. Gentile, Lauren A. Hudak, Jose L. Pascual, Mark J. Seamon, Elizabeth M. Datner, Claire Pearson, David A. Peak, Roland C. Merchant, Robert M. Domeier, Niels K. Rathlev, Brian J. O'Neil, Paulina Sergot, Leon D. Sanchez, Steven E. Bruce, John F. Sheridan, Steven E. Harte, Ronald C. Kessler, Karestan C. Koenen, Kerry J. Ressler, Samuel A. McLean, Aoife O'Donovan (submitted). Inflammatory markers in the emergency department and risk for posttraumatic stress disorder symptoms over 6 months in the AURORA Study. Submitted to JAMA Psychiatry.

Manuscripts in Progress

152. Fitzgerald T, Yetter M, Bruce SE, Molchanova E, Kosterina E. (in progress). Change in Alcohol Use During COVID-19 Lockdown Moderates the Relationship Between Depression and Suicidality Among Citizens of the Kyrgyz Republic. In preparation.
153. Brown W, Graziano R, Bruce SE (in progress). Posttraumatic Stress Symptoms and Severe Mental Illness. A Network Analyses. In preparation.
154. Haven S, Berfield J, Graziano R, Bruce SE. (in progress). The Relationship Between Post-Traumatic Growth, Personality Traits, and Symptom Severity. In preparation.
155. Bruce SE, Buchholz K, Brown W, Yan L, Durbin A, Sheline Y. (in progress). Neural improvements after cognitive processing therapy in PTSD. In preparation.
156. Bruce SE, Buchholz KR, Brown N, Wojtalik JA, Brown WJ. (in progress). PTSD and the Visual Cortex in a sample of women victimized by interpersonal violence. In preparation.
157. Haven SE, Yetter M, Brown W, Strasshofer D, Bruce SE. (in progress). Ruminative Thought Style Mediates the Relationship between Posttraumatic Stress Disorder Symptoms and Physical Health Problems. In preparation.

158. Strasshofer D, Bruce SE, White KS, Sayuk G. (in progress). Posttraumatic Stress Symptoms Mediate Anxiety Sensitivity Influences on Gastrointestinal Complaints in Healthy Volunteers. In preparation.
159. Fledderman K, Ean, N, Paul R, Bruce SE. (in progress). The Relationship Between PTSD severity and suicidal ideation Cambodian Women: The role of individual symptom clusters, trauma types, and depression. In preparation.
160. Fledderman K, Strasshofer D, Bruce SE (ongoing). The relationships between trauma type and religious coping on trauma severity. In preparation.
161. Buchholz K, Bruce SE. (in progress). Neural Correlates of Rumination in Posttraumatic Stress Disorder Before and After Cognitive Processing Therapy. In preparation.
162. Brown WJ, Wojtalik JA, Bruce SE. (in progress). An exploration of gray matter integrity related to early childhood trauma in adult interpersonal trauma survivors with PTSD. In preparation.
163. Weis C, Fitzgerald J, Larson C, Sun D, Morey R, Wang HX, Chen T, Cotton AS, Logue MW, Wall J, Salminen LE, Dennis EL, Clarke-Rubright EK, O'Leary BM, Abdallah CG, Averill CL, Baugh LE, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davidson RJ, DeBellis M, deRoos-Cassini T, Elpiniki A, Fani N, Fercho A, Fitzgerald J, Lanius R, Larson CL, Lebois LAM, Li G, Liberzon I, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O'Leary EM, Olatunji BO, Olf M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein D, Stevens JS, Straube T, Sun D, Théberge J, Thompson P, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman D, Vermeiren R, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Neria Y, Morey RA K, Phan L, Rashid FM, Ressler K, Rosso I, Sambrook K. Data-driven approach to dynamic resting state functional connectivity in Posttraumatic Stress Disorder. In preparation.
164. van Rooij SJH, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, Panches B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Assessment of hippocampal structure and function, neurocognitive correlates and PTSD severity in the early aftermath of trauma. In preparation.

165. Hartnett NG, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, Panches B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Multimodal MRI data fusion to predict acute posttraumatic stress severity. In preparation.
166. Murty V, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, Panches B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Threat-specific interactions within MTL circuits. In preparation.
167. Bruce SE, Stevens J, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, Panches B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Hippocampal subfields and prediction of PTSD symptoms at three months following a motor vehicle accident. In preparation.
168. Roeckner A, Stevens J, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, Panches B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Amygdala activation and skin conductance as predictive biomarkers of post-traumatic stress disorder. In preparation.
169. Steuber E, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, Panches

B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Neuroanatomical correlates of disrupted fear learning in acutely traumatized individuals. In preparation.

170. Stevens J, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, PUNCHES B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Sex-dependent risk factors for PTSD following emergency department trauma. In preparation.

171. Rakesh G, Sun D, Clarke E, Haswell C, Morey R, Thompson P, Jahanshad N, Iglesias E, Heuvel O, Vriend C, Wang HX, Xie H, Chen T, Cotton AS, Salminen LE, Logue MW, Wall J, Dennis EL, O’Leary BM, Abdallah CG, Andrew E, Baugh LE, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davidson RJ, DeBellis M, deRoos-Cassini T, Elpiniki A, Fani N, Fercho KA, Fitzgerald J, Forster GK, Frijling JL, Geuze E, Goma H, Gordon E, Guenette JP, Harpaz-Rotem I, Haswell CC, Herzog JI, Hofmann D, Hollifield M, Hosseini B, Hudson AR, Ipser J, Jahanshad N, Jovanovic T, Kaufman ML, Kennedy-Krage A, Kennis M, King A, Kinzel P, Koch SBJ, Koerte I, Koopowitz SM, Korgaonkar MS, Krystal J, Larson C, Lebois LAM, Levy I, Li G, Magnotta VA, Manthey A, May G, McLaughlin KA, Mueller SC, Nakahara S, Nawijn L, Nelson SM, Neria Y, Nitschke JB, Olf M, Olson E, Peverill M, Phan KL, Rashid FM, Ressler K, Rosso I, Sambrook K, Schmahl C, Shenton ME, Sheridan MA, Sierk A, Simmons AN, Simons JS, Simons RM, Stein MB, Stein DJ, Stevens JS, Straube T, Suarez-Jimenez B, Tamburrino M, Thomopoulos SI, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman DJ, Vermeiren RRJM, Wager TD, Walter H, Wang L, Wrocklage K, Zhu Y, Zhu X. Comparing Thalamic Nuclei Volumes Between PTSD Subjects and Controls in the Psychiatry Genetics Consortium (PGC)-PTSD Dataset. In preparation.

172. Grasser T, Stevens, J, Kessler R, House S, Beaudoin F, An X, Stevens J, Zeng D, Neylan T, Clifford G, Jovanovic T, Linnsteadt S, Germine L, Bollen K; Guffanti G, Rauch S, Musey P, Lewandowski C, Hendry P, Shiekh S, Storrow A, Jones C, Swor R, Kurz M, PUNCHES B, Datner E, Mohiuddin K, Gentile N, Murty V, McGrath M, Hudak L, Haran J, Chang AM, Pascual J, Seamon M, Peak D, Domier R, Pearson C, Diercks D, Sergot P, Sanchez L, Rathlev N, Peacock F, Bruce S, Miller M, Pietrzak R, Joormann J, Barch D, Pizzagalli D, Sheridan J, Smoller J, Pace T, Luna B, Young L, Binder E, Harte S, Daly M, Elliott J, Koenen K, McLean SA, Ressler K. Psychophysiology-based clusters of

trauma-exposed individuals and prediction of trauma-related psychopathology. In preparation.

173. Ean N, Sophearith P, Bumke P, Sodemann U, Bunna P, Plaktin O, Vireak S, Carrico A, Paul RH, Bruce SE. Improvement in PTSD Symptoms Following Psychological Treatment in Adult Trauma Survivors in Cambodia. In preparation.

174. Ean N, Yetter M, Challa A, Carrico A, Paul RH, Bruce SE. The relationship between adverse childhood experience and current substance use disorders among FEWs in Cambodia. In preparation.

175. Watts A, Ibridris A, Haswell C, Huggins A, Stein D, Morey R, Thompson P, Jahanshad N, Iglesias E, Heuvel O, Vriend C, Wang HX, Xie H, Chen T, Cotton AS, Salminen LE, Logue MW, Wall J, Dennis EL, O'Leary BM, Abdallah CG, Andrew E, Baugh LE, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davidson RJ, DeBellis M, Lanius R, Larson CL, Lebois LAM, Li G, Liberzon I, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O'Leary EM, Olatunji BO, Olff M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein D, Stevens JS, Straube T, Sun D, Théberge J, Thompson P, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman D, Vermeiren R, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Neria Y, Morey RA.. Identifying Cortico-Amygdalar and Cortico-Hippocampal Pathways in PTSD. In preparation.

176. Yassa M, Risbrough V, Baram T, Stout D, Leonard B, Morey R, Thompson P, Jahanshad N, Iglesias E, Heuvel O, Vriend C, Wang HX, Xie H, Chen T, Cotton AS, Salminen LE, Logue MW, Wall J, Dennis EL, O'Leary BM, Abdallah CG, Andrew E, Baugh LE, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davidson RJ, DeBellis M, Lanius R, Larson CL, Lebois LAM, Li G, Liberzon I, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O'Leary EM, Olatunji BO, Olff M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein D, Stevens JS, Straube T, Sun D, Théberge J, Thompson P, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman D, Vermeiren R, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Neria Y, Morey RA. Structural and functional differences in PVT and PVT-cortical connectivity in PTSD and comorbid disorders. In preparation.

177. Koerte IK, Rojczyk P, Shenton ME, Marshal AD, Milberg WP, Thompson P, Jahanshad N, Iglesias E, Heuvel O, Vriend C, Wang HX, Xie H, Chen T, Cotton AS, Salminen LE,

Logue MW, Wall J, Dennis EL, O’Leary BM, Abdallah CG, Andrew E, Baugh LE, Bomyea J, Bruce SE, Bryant R, Choi K, Daniels JK, Davidson RJ, DeBellis M, Lanius R, Larson CL, Lebois LAM, Li G, Liberzon I, Lu GM, Luo Y, Magnotta VA, Manthey A, Maron-Katz A, May G, McLaughlin K, Mueller SC, Nawijn L, Nelson SM, Neufeld RWJ, Nitschke JB, O’Leary EM, Olatunji BO, Olf M, Peverill M, Phan KL, Qi R, Quidé Y, Rektor I, Ressler K, Riha P, Ross M, Rosso IM, Salminen LE, Sambrook K, Schmahl C, Shenton ME, Sheridan M, Shih C, Sicorello M, Sierk A, Simmons AN, Simons RM, Simons JS, Sponheim SR, Stein MB, Stein D, Stevens JS, Straube T, Sun D, Théberge J, Thompson P, van der Wee NJA, van der Werff SJA, van Erp TGM, van Rooij SJH, van Zuiden M, Varkevisser T, Veltman D, Vermeiren R, Walter H, Wang L, Wang X, Weis C, Winternitz S, Xie H, Zhu Y, Neria Y, Morey RA. Brain Structural Alterations Associated with Post-traumatic Guilt. In preparation.

178. Sanders CA, Philippi C, Bruce SE (ongoing). Alterations in resting state functional connectivity; Examination of DMN, Salience, and Affective Networks. In preparation.
179. Fledderman K, Sanders CA, Carrico A, Paul RH, Ean N, Bruce SE. (ongoing). The relationships between trauma, shame and guilt, and suicidality in a Cambodian population. In preparation.

Presentations

1. Fitzgerald, TF, & Bruce, SE. (2024). Trauma Type Differentially Predicts Somatization in Men Compared to Women. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
2. Zampogna A., Brown W., Graziano R., Bruce SE. (2024). A Network Analysis of Posttraumatic Stress and Psychiatric Symptoms in Veterans with Comorbid PTSD and SMI. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
3. Fitzgerald, T., Bruce, S.E. (2024). The Depression/Anxiety Sensitivity Network Significantly Differs in Individuals with Probable PTSD Compared to Trauma Exposed Individuals Without PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
4. Yetter, M., Fitzgerald, T., Philippi, C. L., Bruce, S. E. (2024). Pro-inflammatory markers are related to cortical network connectivity in women exposed to interpersonal trauma with PTSD. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Boston, MA.

5. Heymann J, Bruce SE. (2024). Examining The Association Between Trauma and Gastrointestinal Distress in a Sample of Undergraduate Students. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Boston, MA.
6. Fleddermann, K., Ean, N., Paul, RH, Bruce, SE. (2024). Relationship between PTSD symptom clusters and suicidal ideation in an all-female, Cambodian population. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Boston, MA.
7. Fleddermann, K., Ean, N., Paul, RH, Mannarino, J, Bruce, SE. (2024). Correlations between trauma type, loading, and suicidal ideation in a female, Cambodian population. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Boston, MA.
8. Joshi S, Webb EK, Ely T, van Rooij SJV, Lebois LAM, Jovanovic T, House SL, Bruce SE, Webb K, Murty V, McLean SA, Ressler KJ, Stevens JS, Harnett NG. (2024). Structural inequities and ethnoracial-related variability in triple network connectivity of recent trauma survivors. Presented at the Anxiety and Depression Association of America (ADAA), Boston, MA.
9. Li T, Ely T, van Rooij SJV, Lebois LAM, Jovanovic T, House SL, Bruce SE, Murty V, McLean SA, Ressler KJ, Stevens JS, Harnett NG. (2024). Investigating the impacts of childhood adversity on the changes in visual cortex morphology following recent trauma. Presented at the Anxiety and Depression Association of America (ADAA), Boston, MA.
10. Liang SS, Roeckner A, Ely TD, Lebois LAM, van Rooij SJV, Bruce SE, Jovanovic T, House S, McLean SA, Ressler KJ, Stevens JS, Webb EK, Harnett NG. (2024). The effects of residential segregation on air pollution exposure and hippocampal features in recent trauma survivors. Presented at the Anxiety and Depression Association of America (ADAA), Boston, MA.
11. Bruce SE. (2024). Clinical Workshop on Trauma Treatment: Cognitive Processing Therapy (CPT) and Prolonged Exposure in Cambodian Trauma Survivors. Center for Trauma Care and Research Organization (CTRO), Department of Psychology, Royal University of Phnom Penh (RUPP), Phnom Penh, Cambodia.
12. Vandermause R, Kryah R, Bertram J, Stewart H, Ean N, Bruce SE, Carrico AW, Mannarino JA, Paul RH. (2024). Leveraging Qualitative Approaches to Guide Sustainable International Research Collaborations. Nursing Research in the Future: Exploring the Driving Forces. Presented at the Midwest Nursing Research Society, Minneapolis, MN.
13. Liang SS, Roeckner A, Ely TD, Lebois LAM, van Rooij SJV, Bruce SE, Jovanovic T, House S, McLean SA, Ressler KJ, Stevens JS, Webb EK, Harnett NG. (2024). The

effects of residential segregation on air pollution exposure and hippocampal features in recent trauma survivors. Presented at McLean Research Day, Belmont, MA, United States.

14. Li T, Ely T, van Rooij SJV, Lebois LAM, Jovanovic T, House SL, Bruce SE, Webb K, Murty V, McLean SA, Ressler KJ, Stevens JS, Harnett NG. (2024). Investigating the impacts of childhood adversity on the changes in visual cortex morphology following recent trauma. Presented at McLean Research Day, Belmont, MA, United States.
15. Paul R, Carrico A, Bruce SE, Ean N,. on behalf of Project TITAN. (2023). Machine learning prediction of treatment response for PTSD in Cambodia. Presented at the Fogarty International Center/NIH annual meeting, Bethesda, MD
16. Bruce SE. (2023). Objectivity in diagnosing mental disorders and evaluating functional impairments. Webinar presented at Q-Medical, Independent Medical Assessment Centre, Toronto, Canada.
17. Bruce SE. (2023). Health and Well-being: Psychological Applications in the BANI World. Presented at the annual Thailand International Conference on Psychology (TICP). Chulalongkorn University, Bangkok, Thailand.
18. Bruce SE. (2023). PTSD and Cognitive Processing Therapy. Presented at the annual Thailand International Conference on Psychology (TICP). Chulalongkorn University, Bangkok, Thailand.
19. van Rooij SJH, Santos J, Hinojosa C, Ely TD, Harnett N, Murty V, Lebois L, Jovanovic T, House S, Bruce SE, McLean S, Ressler KJ, Stevens JS. (2023). Rethinking resilience using the r-factor: Neuroimaging predictors of static and dynamic resilience following trauma. Presented at the annual Dutch Neuroscience meeting, Tiel, The Netherlands.
20. Yetter M, Fitzgerald T, Bruce SE. (2023). Sleep quality mediates the relationship between anxiety sensitivity and PTSD symptom severity in a trauma exposed sample. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Seattle, WA.
21. Heymann J, Yetter M, Bruce SE, Mannarino J, Carrico A, Paul RH, Ean N. (2023). Quality of Life: Testing the Stress-Buffering Model of Social Support in a Sample of Cambodian Female Entertainment Workers. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Seattle, WA.
22. Yetter M, Heymann J, Bruce SE, Mannarino J, Carrico A, Paul RH, Pollack AA, Ngoc DK, Ean N. (2023). Examining the relationship between childhood traumatic events and adult mental health concerns among female entertainment workers in Cambodia.

Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Seattle, WA.

23. Fitzgerald T, Yetter M, Bruce SE, Molchanova E, Kosterina E. (2023). Change in Alcohol Use During COVID-19 Lockdown Moderates the Relationship Between Depression and Suicidality Among Citizens of the Kyrgyz Republic. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Seattle, WA.
24. Heymann J, Yetter M, Bruce SE, Mannarino J, Carrico A, Paul RH, Ean N. (2023). Stress-Buffering Model of Social Support on Substance Use Severity in a Sample of Cambodian Female Entertainment Workers. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Seattle, WA.
25. Bruce SE. (2023). Capacity Building Workshop in Cambodia. Introduction to Conducting Research and Manuscript Writing. Center for Trauma Care and Research Organization (CTRO), Phnom Penh, Cambodia.
26. Bruce SE. (2023). PTSD and Cognitive Processing Therapy (CPT). Psychotraumatology Course. Royal University of Phnom Penh (RUPP). Phnom Penh, Cambodia.
27. Bruce SE. (2023). Clinical Skill Building on Trauma Treatment: Cognitive Processing Therapy (CPT) in Cambodian Trauma Survivors. Center for Trauma Care and Research Organization (CTRO), Department of Psychology, Royal University of Phnom Penh (RUPP), Phnom Penh, Cambodia.
28. Bruce SE. (2023). Targeting Avoidance Symptoms in Cognitive Behavioral Therapy for PTSD. Presented at the American University of Central Asia, Bishkek, Kyrgyzstan.
29. Webb K, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, Murty VP, Jovanovic T, House S, McLean S, Stevens JS, Ressler KJ, & Harnett NG. (2023). Residential greenspace is associated with psychological and neural signatures in trauma-exposed adults. Presented at the Society of Biological Psychiatry (SOBP), New Orleans, LA.
30. Ellis RA, Seligowski AV, Hinrichs R, Lebois LAM, Reda MH, van Rooij S, Murty V, Bruce SE, House S, McLean SA, Ressler KJ, Stevens JS, Harnett NG, Jovanovic T., on behalf of the AURORA Investigator Team. (2023). Probing the neurocardiac circuit in trauma and posttraumatic stress. Presented at the Anxiety and Depression Association of America (ADAA), Washington, DC.
31. Webb K, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, Murty V, Jovanovic T, House S, McLean S, Stevens JS, Ressler K, Harnett NG on behalf of the AURORA Investigator Team. (2023). Neighborhood disadvantage has valence, region, and context specific effects on neural functioning in trauma exposed adults. Presented at the Anxiety and Depression Association of America (ADAA), Washington, DC.

32. Bruce SE. (2022). The Relationship Between Positive Affect and Avoidance Symptoms in PTSD. An International Perspective. Presented at the American University of Central Asia (AUCA), Bishkek, Kyrgyzstan.
33. Harnett NG, Fani N, Carter S, Sanchez LD, Jovanovic T, Rowland GE, Lebois LAM, Ely TD, van Rooij SJH, Seligowski AV, Bruce SE, House SL, McLean SA, Stevens JS, Ressler KJ, on behalf of the AURORA Investigative Team. (2022). Tonic and phasic neurophysiological relationships with adverse posttraumatic outcomes vary by racial/ethnic group. Presented at the American College of Neuropsychopharmacology, Phoenix, Arizona.
34. Kosterina E, Molchanova E, Kim E, Bruce SE. (2022). Prevalence of campus sexual misconduct in Kyrgyzstan: Misrecognition and solutions. Presented at the Sexual Violence Research Initiative (SVRI) Forum 2022, Cancun, Mexico.
35. Rowland GE, Roeckner A, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, Murty V, Jovanovic T, House S, McLean SA, Ressler KJ, Stevens JS, Harnett NG. (2022). Impact of prior sexual trauma exposure on posttraumatic dysfunction and neural circuitry following a recent traumatic event. Presented at the Society of Biological Psychiatry's 2022 Annual Meeting, New Orleans, LA.
36. Bruce SE. (2022). Cognitive Processing Therapy (CPT). Royal University of Phnom Penh (RUPP) and the EMDR Cambodia. Phnom Penh, Cambodia.
37. Galako T, Fountoulakis K, Smirnova D, Molchanova E, Kosterina E, Kim E, Bruce SE, Pantelleva L, Popkov M. (2022). Estimating the Effects of COVID-19 Outbreak on Mental Health (COMET): The Case of the Kyrgyz Republic. Presented at the 22nd WPA World Congress of Psychiatry, Bangkok, Thailand.
38. Paul RH, Carrico A, Bruce SE, Cho K, Bolzenius J, Belden A, Bumke P, Sodemann U, Farrell D, Phul S, Om P, Phoeun B, Shom V, Mannarino J, Ean N. (2022). Predicting PTSD treatment outcome among Cambodian adults using ensemble machine learning. Presented at the 22nd WPA World Congress of Psychiatry, Bangkok, Thailand.
39. Fountoulakis K, Molchanova E, Kosterina E, Kim E, Bruce SE, Galako T. (2022). Explanatory Models for the COVID-19 in Kyrgyzstan: Conspiracy Beliefs. Presented at the 22nd WPA World Congress of Psychiatry, Bangkok, Thailand.
40. Rowland GE, Roeckner A, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, Murty V, Jovanovic T, House S, McLean SA, Ressler KJ, Stevens JS, Harnett NG. (2022). Prior exposure to sexual trauma is associated with greater posttraumatic dysfunction and variability in amygdala connectivity following a subsequent traumatic event. Presented at

the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.

41. Webb K, Ely TD, Lebois LAM, van Rooij SJH, Bruce SE, Murty V, Jovanovic T, House S, McLean SA, Stevens JS, Ressler KJ, Harnett NG. (2022). Neighborhood socioeconomic disadvantage is associated with neural responses to threat but not reward in trauma exposed adults. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
42. Bruce SE. (2022). Cognitive Behavioral Therapy for PTSD. Presented at the American University of Central Asia, Bishkek, Kyrgyzstan.
43. Berfield J, Bruce SE. (2022). Participants with a trauma history have significantly higher gastrointestinal distress than those without trauma. Presented at the Graduate Research Fair, University of Missouri-St. Louis, St. Louis, MO
44. Yetter M, Philippi CL, Bruce SE. (2022). Resting state functional connectivity signatures are differentially related to PTSD symptom clusters in a sample of women exposed to interpersonal violence. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
45. van Rooij SJH, Roeckner A, Oliver K, Ely TD, Lebois LAM, Harnett NG, Bruce SE, Murty V, Jovanovic T, House S, McLean SA, Ressler KJ, Stevens JS. (2022). Greater hippocampal volume 2 weeks post-trauma predicts future PTSD resilience above and beyond global stress resilience. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
46. Yetter M, Bruce SE. (2022). Rumination mediates the relationship between pain severity and reported alcohol use in a trauma-exposed sample. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
47. Fitzgerald T, Bruce SE. (2022). Sleep mediates the relationship between rumination and PTSD in a trauma exposed sample. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
48. Berfield J, Bruce SE. (2022). Participants with a trauma history have significantly higher gastrointestinal distress than those without trauma. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
49. Berfield J, Bruce SE. (2022). Trauma Exposure and the Relationship Between Risky Alcohol Use and Gastrointestinal Distress. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.

50. Haven SE, Bruce SE. (2022). Cognitive Processing Therapy Treatment Outcome in Community Clinic. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
51. Haven SE, Bruce SE. (2022). No Gender or Gender Match Differences in Cognitive Processing Therapy Treatment Outcome in Community Clinic. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
52. Wong S, Lebois LAM, Ely TD, van Rooij S, Bruce SE, Murty V, Jovanovic T, House S, McLean S, Ressler KJ, Stevens JS, Harnett NG. (2022). Internal capsule integrity following recent trauma exposure mediates the relationship between childhood maltreatment and future PTSD symptoms. Presented at McLean Research Day, Belmont, MA, United States.
53. Rowland GE, Roeckner A, Ely TD, Lebois LAM van Rooij S, Bruce SE, Murty V, Jovanovic T, House S, McLean S, Ressler KJ, Stevens JS, Harnett NG. (2022). Prior sexual trauma exposure impacts posttraumatic dysfunction and neural circuitry following a recent traumatic event in the AURORA study. Presented at McLean Research Day, Belmont, MA, United States.
54. Wong SA, Lebois LAM, Ely TD, van Rooij SJH, Bruce SE, Murty V, Jovanovic T, House S, McLean S, Ressler KJ, Stevens JS, Harnett NG. (2022). Internal capsule integrity following recent trauma exposure mediates the relationship between childhood maltreatment and future PTSD symptoms. Presented at the Society of Biological Psychiatry (SOBP), New Orleans, LA
55. Bruce SE. (2021). Clinical and Neural improvements after Cognitive Behavioral Therapy for PTSD. Presented at the American University of Central Asia, Bishkek, Kyrgyzstan.
56. Yetter MA, Challa A, Bruce SE. (2021). Gray matter volume and white matter tract integrity alteration is related to executive function deficits in a sample of women exposed to interpersonal violence. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
57. Fitzgerald T, Bruce SE. (2021). Perceived stress is differentially associated with white matter tract integrity between PTSD and trauma exposure without PTSD in a sample of women exposed to interpersonal violence. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
58. Haven S, Graziano R, Brown W, Bruce SE. (2021). PTSD Treatment Session Attendance and Positive Affect Relate to FA in the Fornix Stria Terminalis. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.

59. Challa A, Bruce SE. (2021). Perceived Sleep Quality: Strengthening the Relation between Anxiety Sensitivity and Trauma Symptoms. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
60. Yetter MA, Philippi C, Bruce SE. (2021). Analysis of resting state network connectivity in relation to impaired inhibitory control in a sample of women exposed to interpersonal violence. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
61. Yetter MA, Haven S, Bruce SE. (2021). Examining Neuroticism and Rumination in the Relationship Between Trauma Exposure and Physical Health Symptoms. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
62. Haven S, Graziano R, Bruce SE. (2021). Conceptualization of Attrition: Exploring Differences in PTSD Symptoms and Diffusion Tensor Imaging. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
63. Challa A, Yetter M, Carrico A, Paul RH, Bruce SE, Pollack AA, Ngoc DK, Ean N. (2021). The relationship between adverse childhood experience and current substance use disorders among FEWs in Cambodia. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
64. Berfield J, Bruce SE. (2021). History of Traumatic Events and Demographic Features of Functional Gastrointestinal Distress Symptom Severity. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
65. Berfield J, Bruce SE. (2021). The Relationship Between Post Traumatic Symptom Severity, IBS, and Functional Dyspepsia. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
66. Fitzgerald T, Bruce SE. (2021). Association between peripheral inflammation markers and neural correlates in a sample of women with PTSD as a result of interpersonal violence. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New Orleans, LA.
67. Bruce SE. (2021). PTSD and Cognitive Processing Therapy (CPT). Psychotraumatology Course. Royal University of Phnom Penh (RUPP). Phnom Penh, Cambodia.
68. Paul RH, Ean N, Carrico A, Bruce SE, Phul S, Om P, Phoeun B, Vireak P, Cho K, Belden A, Bolzenius J, Mannarino J, Chhit S. (2021). A novel prediction algorithm for PTSD treatment outcomes in Cambodian adults. Presented at the Fogarty International Center Global Brain Network Meeting, Bethesda, MD.

69. Weis CN, Morey R. for the PGC-ENIGMA PTSD Working Group. (2021). Data-driven approach to dynamic resting state functional connectivity in post-traumatic stress disorder: an ENIGMA-PGC-PTSD study. The Organization for Human Brain Mapping.
70. Stevens JS, Harnett NG, Lebois LAM, van Rooij S, Murty V, Jovanovic T, Bruce SE, McLean S, Ressler K on behalf of the AURORA Study Team. (2021). Neural profiles emerging in the early aftermath of trauma, and implications for recovery. Society of Biological Psychiatry, San. Diego, CA.; 89(9): S62. DOI: 10.1016/j.biopsych.2021.02.171
71. Grasser LR, Wanna CP, Wiltshire C, Reda M, Davie W, Seligowski A, Phillips K, Stevens J, Murty V, Bruce SE, Ressler K, McLean S, Jovanovic T. (2020). Psychophysiology-based clusters of trauma-exposed individuals predict trauma-related psychopathology. Presented at the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
72. O'Leary B, Shih C, Chen T, Xie H, Cotton A, Morey R, Xu K, Wang X, and the ENIGMA-Psychiatric Genomics Consortium PTSD Workgroup. (2020). Classification of PTSD and non-PTSD Using Cortical Structural Measures in Machine Learning Analyses - Preliminary Study of ENIGMA-Psychiatric Genomics Consortium PTSD Workgroup. Brain Informatics Meeting, Padova, Italy.
73. Bruce SE. (2020). Clinical and Neural improvements after Cognitive Behavioral Therapy for PTSD. Why it Matters for PLWH. Presented at the International NeuroHIV Cure Consortium (INHCC), Bangkok, Thailand.
74. Challa SA, Bruce SE. (2020). PTSD mediates the relationship between pain catastrophization and suicidal ideation. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
75. Ean N, Sophearith P, Bumke P, Sodemann U, Bunna P, Plaktin O, Vireak S, Carrico A, Paul RH, Bruce SE. (2020). Improvement in PTSD Symptoms Following Psychological Treatment in Adult Trauma Survivors in Cambodia. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
76. Graziano R, Bruce SE. (2020). PTSD and Depression Symptom Interaction Among Victims of Interpersonal Violence: A Network Analysis. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
77. Fitzgerald T, Bruce SE. (2020). The Impact of Anxiety Sensitivity and Pain Catastrophizing on PTSD Symptoms and Bodily Pain. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.

78. Fitzgerald T, Bruce SE. (2020). The Relationship Between PTSS Severity and Pain Catastrophizing in a Trauma-Exposed Sample. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
79. Haven SE, Brown WJ, Bruce SE. (2020). Attrition from PTSD Treatment: The Importance of Considering Age and Comorbidity. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
80. Yetter M, Bruce SE. (2020). Anxiety sensitivity is more predictive of reported somatic symptoms for White individuals than for African American individuals in a trauma-exposed population. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
81. Yetter M, Vuper T, Philippi C, Bruce SE. (2020). Impaired inhibitory control is related to hyperarousal and re-experiencing PTSD symptoms as well as volumetric neural correlates in a sample of trauma-exposed women. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
82. Challa SA, Bruce SE. (2020). The roles of anxiety sensitivity and hyperarousal in the relationship between trauma exposure and somatic symptom severity. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
83. Haven S, Strasshofer D, Bruce SE. (2020). The Relationship Between Post-Traumatic Growth, Personality Traits, and Symptom Severity. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
84. Haven S, Bruce SE. (2020). Examining Rumination as a Transdiagnostic Mediating Factor Between PTSD and Physical Health Symptoms. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Atlanta, GA.
85. Philippi CL, Floyd T, Kecala NM, Bruce SE. (2020). Structural and functional neural correlates of rumination in women with PTSD. Presented at the Society of Biological Psychiatry Conference, Virtual conference due to COVID-19.
86. Buggar NL, Pessin S, Philippi CL, Bruce SE. (2020). The influence of anhedonic symptom severity on dmPFC connectivity in PTSD. Presented at the University of Missouri-St. Louis Undergraduate Research Symposium, Virtual poster presentation due to COVID-19.
87. Bruce SE. (2020). Overview of the Psychological Effect of Trauma and PTSD. Enhancing Capacity for Mental Health Research and Care in Cambodia, Phnom Penh, Cambodia.
88. Huckins L, Fede A, Dakalakis N, Morey R, Kuan P, for the PGC-ENIGMA PTSD Working Group. (2020). What's Next for PTSD Biomarkers? From Genes to Integrative

Omics to Imaging Genomics Multisite ENIGMA and PGC Consortium Findings from Multimodal Neuroimaging of Posttraumatic Stress Disorder (PTSD). Symposia at the Society of Biological Psychiatry, Chicago, IL.

89. Bruce SE. (2019). Cognitive Behavioral Therapy for PTSD: Brain Changes after Effective Treatment. Presented at the First Mental Health Conference, International World Mental Health Day, Phnom Penh, Cambodia.
90. Salminen LE, Logue MW, Clark EC, Dennis EL, Iglesias E, Hayes J, Seedat S, Bruce SE, Whelan CD, Jahanshad N, Thompson PM, Morey RA, for the PGC-ENIGMA PTSD Working Group. (2019). Hippocampal Subfield Volumes Relate to Unique Phenotypes of PTSD: International Analysis by the PGC-ENIGMA PTSD Working Group. Society of Biological Psychiatry, Chicago, IL.
<https://doi.org/10.1016/j.biopsych.2019.03.122>
91. Jany M, Philippi C, Bruce SE. (2019). The Structural Neural Correlates of Negative Self-Focused Thought in Women with PTSD. Society of Biological Psychiatry, Chicago, IL.
<https://doi.org/10.1016/j.biopsych.2019.03.762>
92. Turkel M, Bruce SE. (2019). The role of interpersonal trauma, negative affect, neuroticism, and emotion dysregulation in comorbid PTSD and depression. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
93. Graziano R, Bruce SE. (2019). PTSD Symptom Interaction Among Victims of Interpersonal Violence: A Network Analysis. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
94. Graziano R, Bruce SE. (2019). Using neurobiological methods to understand childhood adversity: identifying underlying contributors to psychopathology. Symposia presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
95. Haven S, Bruce SE. (2019). Ruminative thought style as the mediator of the relationship between PTSD symptoms and physical health symptoms. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
96. Haven S, Bruce SE. (2019). Ruminative thought style as the mediator of the relationship between PTSD symptoms and health related quality of life. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
97. Challa A, Bruce SE. (2019). Confirmatory factor analyses for Pittsburg Sleep Quality Index (PSQI). Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.

98. Challa A, Bruce SE. (2019). Anxiety sensitivity explains the relationship between gender and PTSD symptoms. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
99. Graziano R, Bruce SE, Paul RH, Korgaonkar M, Williams L. (2019). Consequences of Early Adversity in the Brain: A White Matter Analysis. Paper presented at the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
100. Brown W, Bruce SE, Lopez C, Helzel-Riggin M, Wilkerson A, Dilillo D. (2019). The Implementation of Trauma-Informed Care Principles in Cognitive Behavioral Therapies. Panel Discussion submitted to the annual convention of the Association for Behavior and Cognitive Therapies Annual Conference, Atlanta, GA.
101. Dennis E, Fani N, Disner S, Salminen L, Thompson PM, Kochunov P, Jahanshad N, Morey R, and the ENIGMA Post-Traumatic Stress Disorder Working Group. (2019). Lower White Matter Integrity in PTSD: Results From the PGC-Enigma PTSD Working Group. Society of Biological Psychiatry, Chicago, IL.
<https://doi.org/10.1016/j.biopsych.2019.03.125>
102. Graziano R, Bruce SE. (2019). Diffusion Tensor Imaging Analysis on PTSD Symptom Clusters and Cognitive Behavioral Treatment Outcome. Presented at the Graduate Research Fair, University of Missouri-St. Louis, St. Louis, MO
103. Haven S, Bruce SE. (2019). The Relationship Between Complex PTSD and Frequency of Traumatic Events in Women Exposed to Interpersonal Violence. Presented at the Graduate Research Fair, University of Missouri-St. Louis, St. Louis, MO
104. Bruce SE. (2019). Cognitive Processing Therapy in PTSD: Neural improvements after Effective Treatment. Grand Rounds, Washington University in St. Louis, Department of Psychology, St. Louis, MO.
105. Pessin S, Philippi CL, Bruce SE. (2019) Influence of anhedonic symptom severity on reward circuit connectivity in PTSD. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Boston, MA.
106. Philippi CL, Bruce SE. (2019). Neural substrates of rumination in women with PTSD. Presented at the Society for Neuroscience Annual Conference, Chicago, IL.
107. Challa A, Bruce SE. (2018). White Matter Correlates of Wisconsin Card Sorting Test Performance in PTSD. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.

108. Strasshofer D, Bruce SE. (2018). Post Traumatic Growth and Rumination in PTSD. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
109. Turkel M, Bruce SE. (2018). Rumination as an Underlying Dimension of PTSD, Depression, and Anxiety Sensitivity. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
110. Turkel M, Bruce SE. (2018). Underlying dimensions of PTSD and depression. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
111. Vuper T, Philippi C, Bruce SE. (2018). Cross-Network Functional Connectivity Predicts Change in Transdiagnostic Symptoms after Cognitive Processing Therapy in Women with PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Washington, DC.
112. Haven S, Bruce SE. (2018). Is Striatal Volume Related to Re-Experiencing Symptoms in People with Post Traumatic Stress Disorder? Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
113. Haven S, Bruce SE. (2018). Age of Trauma Exposure and Chronic PTSD Symptoms and PTSD Relevant Brain Regions. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
114. Graziano R, Bruce SE, Paul R, Williams L. (2018). The Effects of Early Life Stress in Depression on White Matter Integrity. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
115. Challa A, Bruce SE. (2018). Relationships between agreeableness, anger, neuroticism, and PTSD symptoms in a trauma exposed sample. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Washington, DC.
116. Bruce SE. (2017). Neural improvements after cognitive processing therapy in PTSD. Invited talk presented at the 12th Annual Amygdala, Stress and PTSD Conference: The Effects of Stress and Loss. Uniformed Services University, Center for the Study of Traumatic Stress, Walter Reed Medical Center, Bethesda, MD.
117. Bruce SE. (2017). Resting State and CBT Treatment Outcome in Women with Post Traumatic Stress Disorder. Presented at the Missouri Institute for Health's (MIMH) 2nd annual conference for Traumatic Stress: New Mechanisms for Effective Treatment, Clayton, MO.

118. Bruce SE. (2017). Cognitive Processing Therapy in PTSD: Neural improvements after Effective Treatment. Grand Rounds presented to the Psychiatry Residency Program, Walter Reed Medical Center, Bethesda, MD.
119. Yang Z, Gu S, Aselcioglu I, Satterthwaite TD, Cook P, Bruce SE, Oathes D, Bassett D, Sheline YI. (2017). Functional Organization and Network Roles in MDD and PTSD: Categorical and Dimensional Perspective. Presented at the Organization for Human Brain Mapping (OHBM) Annual Conference, Vancouver, British Columbia, Canada.
120. Turkel M, Strasshofer D, Challa A, Bruce SE. (2017). Rumination as an Underlying Dimension of PTSD, Depression, and Anxiety Sensitivity. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, San Diego, CA.
121. Strasshofer DR, Bruce SE, White KS, Sayuk G. (2017). Counterfactual Thinking Component of Rumination Mediates the Relationship Between Posttraumatic Stress Symptoms and Health-Related Quality of Life. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Chicago, IL.
122. Vuper T, Graziano RC, Bruce SE. (2017). Resting-State Functional Connectivity and Diffusion Tensor Imaging Predictors of Cognitive Processing Therapy Treatment Response in Women with PTSD. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Chicago, IL.
123. Graziano R, Vuper T, Bruce SE. (2017). Treatment Outcome of Posttraumatic Stress Disorder: A White Matter Tract Analysis. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Chicago, IL.
124. Challa SA, Bruce SE. (2017). Does Neuroticism Explain Differences in White Matter Integrity in Individuals with PTSD with and without Past Alcohol Use Disorders? Presented at the International Society for Traumatic and Stress Studies Annual Conference, Chicago, IL.
125. Challa SA, Strasshofer DR, Graziano RC Bruce SE. (2017). The Effect of Ethnicity on the Relationship Between Social Support and Posttraumatic Growth. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Chicago, IL.
126. Turkel MT, Bruce SE. (2017). Understanding Comorbid Depression in the Context of PTSD Through Underlying Dimensions. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Chicago, IL.
127. Yang Z, Honnorat N, Oathes D, Bruce SE, Shinohara T, Cook PA, Aselcioglu I, Linn K, Satterthwaite TD, Bassett D, Sheline YI. (2017). Intrinsic functional organization and network roles in MDD and PTSD change with Cognitive Behavioral Therapy (CBT).

Presented at the American College of Neuropsychopharmacology Annual Conference, Palm Springs, CA.

128. Bruce SE. (2016). Neural improvements after cognitive processing therapy in PTSD. Presented at the Missouri Institute for Health's (MIMH) first annual conference for Traumatic Stress: New Mechanisms for Effective Treatment, Clayton, MO.
129. Strasshofer D, Bruce SE, White KS, Sayuk G. (2016). Posttraumatic Stress Symptoms Mediate Anxiety Sensitivity Influences on Gastrointestinal Complaints in Healthy Volunteers. Presented at the Digestive Disease Week Annual Conference, San Diego, CA.
130. Yang Z, Bruce SE, Satterwathe TD, Mikkelsen E, Oathes D, Sheline YI. (2016). Dimensional and Categorical Analyses of CBT Effects on Emotional and Cognitive Control Circuits in MDD and PTSD. Presented at the Society for Biological Psychiatry, Atlanta, GA.
131. Yang Z, Bruce SE, Satterwathe TD, Cook P, Mikkelsen E, Shinohara R, Shou H, Oathes D, Sheline YI. (2016). CBT effect on resting-state and task activity in MDD and PTSD: dimensional and categorical analyses. Presented at the Organization for Human Brain Mapping, Geneva, Switzerland.
132. Strasshofer D, Bruce SE, Vuper T. (2016) Perceived Sleep Quality Mediates the Relationship Between Posttraumatic Stress Symptoms and Somatic Symptoms. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
133. Vuper T, Bruce SE, Philippi C. (2016). PTSD Symptom Cluster Severity Predicts Altered Functional Connectivity in Affective and Default Mode Networks. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
134. Vuper T, Bruce SE. (2016). The Influence of Trauma and PTSD on Emotion Conflict Task Performance. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
135. Floyd T, Philippi CL, Bruce SE. (2016). Rumination is associated with PTSD severity, symptom clusters, and self-related brain structures. Presented at the Undergraduate Research Symposia, UMSL, St. Louis, MO.
136. Graziano R, Bruce SE. (2016). PTSD Symptom Clusters and Treatment Outcome: A White Matter Tract Analysis. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.

137. Graziano R, Turkel M, Bruce SE. (2016). Diffusion Tensor Imaging Analysis on PTSD Symptom Clusters and Cognitive Behavioral Treatment Outcome. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
138. Strasshofer D, Bruce SE, White KS, Sayuk G. (2016). The Relative Impact of PTSD and Gastrointestinal Disorders on Health-Related Quality of Life. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
139. Turkel M, Bruce SE. (2016). The effects single versus polysubstance abuse history on brain volume in victims of interpersonal trauma with PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
140. Turkel M, Bruce SE. (2016). The Relationship Between Brain Volume and Treatment Outcome in Cognitive Processing Therapy for PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
141. Brown N, Bruce SE. (2016). Is Telemental Health Preferred By Those We Expect? PTSD Symptomatology and Preferences for Treatment Modality in a Sample of OEF/OIF/OND Veterans. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
142. Floyd T, Philippi CL, Bruce SE. (2016). Rumination is associated with PTSD severity, symptom clusters, and self-related brain structures. Presented at the Society for Neuroscience, San Diego, CA.
143. Bruce SE, Buchholz KR, Brown N, Wojtalik JA, Brown WJ, Turkel M, Vuper T, Sheline YI. (2015) Does PTSD affect visual processing? An fMRI investigation of visual cortex activity in response to fearful faces. Presented at the International Neuropsychological Society Annual Conference, Denver, CO.
144. Kanuri N, Bruce SE, White KS, Cassell B, Gott BM, Abraham P, Nix BD, Gyawali CP, Sayuk GS. (2015). Abuse Histories Predict Greater Functional GI and Pain Comorbidities in IBS Patients. Presented at the Digestive Disease Week Annual Conference, Washington, DC.
145. Kanuri N, Abraham P, Cassell B, Bruce SE, White KS, Nix D, Gott B, Gyawali CP, Sayuk GS. (2015). Clinical Factors Associated with Opioid Prescription Use Among irritable bowel syndrome (IBS) Patients. Presented at the Digestive Disease Week Annual Conference, Washington, DC.
146. Paul RH, Bruce SE. (2015). All about grants: What you need to know to prepare competitive proposals. Presented at the 2015 Research and Innovation Week at UMSL. St. Louis, MO.

147. Turkel M, Bruce SE. (2015). The effects of substance abuse history on a conflict task in victims of interpersonal trauma with PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Chicago, IL.
148. Turkel M, Bruce SE. (2015). The Relationship Between Trauma and Eating Pathology: Contributing Factors of PTSD Symptomology, Impulsivity, and Locus of Control. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Chicago, IL.
149. Vuper T, Bruce SE. (2015). The role of depression symptom change over cognitive processing therapy on a conflict task in PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Chicago, IL.
150. Brown N, Bruce SE. (2015). The Consequences of Sexual Hazing in the Military: Cause for Reexamining Reported Rates of Military Sexual Assault. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Chicago, IL.
151. Brown WJ, Wojtalik JA, Bruce SE. (2015). An exploration of gray matter integrity related to early childhood trauma in adult interpersonal trauma survivors with PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Chicago, IL.
152. Turkel M, Bruce SE. (2015). The Relationship Between Interpersonal Trauma and Eating Pathology: Contributing Factors of PTSD Symptomology, Impulsivity, and Locus of Control. Presented at the International Society for Traumatic and Stress Studies Annual Conference, New Orleans, LA.
153. Sayuk GS, Bruce SE, White KS, Gott B, Kanuri N, Sabzpoushan A, Gyawali CP. (2014). Depression and Anxiety are Intermediates in the Influence of Abuse on IBS Symptoms and Health-related Quality of Life. Presented at the Digestive Disease Week Annual Conference, Chicago, IL.
154. Buchholz KR, Bruce SE, Sheline YI. (2014). Neural Correlates of Rumination in Individuals with PTSD Before and After Psychotherapy. Presented at the Anxiety and Depression Association for America, Chicago, IL.
155. Kanuri N, Sayuk GS, Bruce SE, White KS. (2014). Abuse on IBS Symptoms and Health-related Quality of Life. Presented at the American Neurogastroenterology and Motility Society, Baltimore, MD.
156. Buchholz KR, Bruce SE, Wojtalik JA, Sheline YI. (2014). Neural Correlates of Global Rumination as Predictors of Treatment Outcome in Women with PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.

157. Brown WJ, Bruce SE, Wojtalik JA, Buchholz KR. (2014). Structural gray matter differences related to affectivity between PTSD and healthy controls. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
158. Turkel M, Bruce SE, Buchholz KR. (2014). Predictors of neuropsychological functioning in victims of interpersonal trauma with Post-Traumatic Stress Disorder. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
159. Bruce SE, Buchholz KR, Brown N, Wojtalik JA, Brown WJ. (2014). PTSD and the Visual Cortex in a sample of women victimized by interpersonal violence. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
160. Brown WJ, Bruce SE, Wojtalik JA, Buchholz KR. (2014). Investigation of the relationship between initial gray matter volume and response to CPT. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Philadelphia, PA.
161. Hu E, Bruce SE. (2014). Cultural Conceptualizations of the Trauma Response: The Role of Fatalism, Locus of Control and Religiosity. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Miami, FL.
162. Brown N, Bruce SE. (2014). Stigma and PTSD in OIF/OEF military. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Miami FL.
163. Brown N, Bruce SE, Brown WJ, Wojtalik JA, Sheline YI. (2014). The neural correlates of neuroticism in PTSD. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Miami FL.
164. Turkel M, Bruce SE. (2014). PTSD Severity and Symptomology as Predictors of Neuropsychological Functioning in Victims of Interpersonal Trauma. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Miami FL.
165. Hu E, Bruce SE. (2014). Religious Coping after Trauma: The Effect of Trauma Type. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Miami, FL.
166. Bruce SE. (2014). Invited Talk. Ferguson: The Role of Psychologists in the Aftermath of a Community's Crisis. Department of Psychology, Washington University in St. Louis. With Drs. M. Robinson, T. Galovski, B. Lewis. St. Louis, MO.
167. Bruce SE, Buchholz KR, Brown WJ, Yan L, Durbin A, Sheline YI. (2013). Cognitive Behavior Therapy for PTSD in Women Victimized by Interpersonal Violence: Examination of the Neural Correlates of Treatment Outcome using fMRI. Presented at the International Neuropsychological Society Annual Conference, Waikaloa, HI.

168. Bruce SE. (2013). Interpersonal Violence: Advancing our Understanding of PTSD Risk, Resilience and Recovery Using Neuroimaging and Genotyping. Academy of Science – St. Louis and the Missouri History Museum: Perspectives on Science History Lecture Series. St. Louis, MO.
169. Bruce SE, Buchholz KR, Brown WJ, Yan L, Durbin A, Sheline YI. (2013). Altered Emotional Interference Processing in Women with Post-Traumatic Stress Disorder. Presented at the Anxiety and Depression Association for America, La Jolla, CA.
170. Buchholz KR, Bruce SE, Sheline YI. (2013). Rumination and Low Social Coping as Predictors of Treatment Dropout in PTSD. Presented at the Anxiety and Depression Association for America, La Jolla, CA.
171. Bruce SE. (2013). Neuroimaging and PTSD Treatment Outcome of Interpersonal Trauma. Colloquia presented at the St. Louis Behavioral Medicine Institute. St. Louis, MO.
172. Bruce SE. (2013). Dimensional constructs and neural correlates of CBT treatment outcome in anxiety disorders. Symposia presented at to the Association for Behavior and Cognitive Therapies Annual Conference, Nashville, TN.
173. Buchholz KR, Bruce SE, Yan L, Koucky E, Artime T, Brown WJ, Durbin A, Sheline YI. (2013). Neural Mechanisms of Rumination in Posttraumatic Stress Disorder. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Nashville, TN.
174. Brown WJ, Bruce SE, Buchholz KR, Yan L, Durbin A, Sheline YI. (2013). Association of affectivity and neural activity in PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Nashville, TN.
175. Bruce SE, Buchholz KR, Brown WJ, Yan L, Durbin A, Sheline YI. (2013). The Neural Correlates of CBT Treatment Outcome in Women with PTSD. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Nashville, TN.
176. Brown N, Bruce SE. (2013). Cognitive Processing Therapy's Effects on Posttraumatic Stress Disorder Symptoms and Neuroticism. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Philadelphia, PA.
177. Hu E, Bruce SE. Sheline YI. (2013). Structural Volume differences in PTSD: Age of onset of trauma as a predictor variable. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Philadelphia, PA.

178. Hu E, Bruce SE, Sheline YI. (2013). The Relationship Between Age of Trauma Onset and PTSD Symptom Clusters. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Philadelphia, PA.
179. Koucky E, Bruce SE. (2013). The Social Context of PTSD: Interpersonal Trauma and Posttrauma Social Support. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Philadelphia, PA.
180. Brown WJ, Bruce SE, Buchholz KR, Fales C, Yan L, Durbin A, Sheline YI. (2012). An fMRI Investigation of Negative Affectivity and Emotional Regulation in Comorbid Posttraumatic Stress Disorder and Major Depressive Disorder. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, National Harbor, MD.
181. Brown WJ, Bruce SE, Buchholz KR, Mueller T, Hu E, Durbin A, Sheline YI. (2012). A preliminary investigation of Affective Dispositions and PTSD Symptom Clusters. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, National Harbor, MD.
182. Buchholz KR, Bruce SE, Koucky E, Brown WJ, Durbin A, Sheline YI. (2012). Ruminative Thought Styles in PTSD, Major Depression, and Comorbid PTSD and Major Depression. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, National Harbor, MD.
183. Buchholz KR, Bruce SE, Koucky E, Brown WJ, Durbin A, Sheline YI. (2012). The Effects of Cognitive Processing Therapy on Rumination in Individuals with Posttraumatic Stress Disorder. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, National Harbor, MD.
184. Hu E, Koucky E, Bruce SE, Sheline YI. (2012). Extraversion and Perceived Social Support as Predictors of PTSD Severity in Female Survivors of Interpersonal Violence. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, National Harbor, MD.
185. Hu E, Brown WJ, Koucky E, Bruce SE. (2012). The Role of Rumination in Elevating Perceived Stress in Posttraumatic Stress Disorder. Presented at the International Society for Traumatic and Stress Studies Annual Conference, Los Angeles, CA.
186. Brown WJ, Bruce SE, Buchholz KR, Fales C, Yan L, Durbin A, Sheline YI. (2011). Association of Negative Affectivity and Emotional Regulation Activation within the Brain in Comorbid Posttraumatic Stress Disorder and Major Depressive Disorder. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Toronto, Canada.

187. Buchholz KR, Bruce SE, Fales C, Brown WJ, Yan L, Durbin A, Sheline YI. (2011). Attentional Modulation of the Amygdala in Response to Threat across Posttraumatic Stress Disorder and Major Depressive Disorder. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Toronto, Canada.
188. Bruce SE, Brown WJ, Buchholz KR, Fales C, Durbin A, Curl T, Sheline YI. (2011). Cognitive Behavioral Treatment of PTSD: Utilization of fMRI as an Assessment Tool. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Toronto, Canada.
189. Bruce SE. (2011). Utilization of Neuroimaging as an Assessment Tool for Cognitive Behavioral Treatment of Anxiety Disorders. Presenters: S.E. Bruce, S. Hofmann, G. Siegle, M. Stein, R. McNally. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Toronto, Canada.
190. Sheline YI, Bruce SE, Fales C, Durbin A, Brown WJ, Buchholz KR. (2011). Neural activity in PTSD and Major Depression during performance of an emotion-evoking cognitive task. Presented at the Society for Neuroscience Annual Conference, Washington, DC.
191. Sheline YI, Bruce SE, Fales C, Durbin A, Brown WJ, Buchholz KR. (2011). Individual differences and neural activity in PTSD and Major Depression during implicit emotional regulation. Presented at the Society for Neuroscience Annual Conference, Washington, DC.
192. Bruce SE, Fales C, Durbin A, Brown WJ, Buchholz KR, Curl T, Sheline, YI. (2010). Cognitive behavior therapy and its effects on brain activation in PTSD and MDD. Presented at the Society for Neuroscience Annual Conference, San Diego, CA.
193. Sheline YI, Bruce SE, Fales C, Snyder AZ, Yan Z, Durbin A, Curl T, Mintun M. (2010). fMRI studies comparing major depression and PTSD sexual assault victims. Presented at the Society for Neuroscience Annual Conference, San Diego, CA.
194. Bruce SE, Brown WJ, Buchholz KR, Fales C, Durbin A, Curl T, Sheline YI. (2010). Neuroimaging and PTSD Treatment Outcome in Sexual Assault Victims. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, San Francisco, CA.
195. Bruce SE, Yan Z, Durbin T, Sheline YI. (2009). Neuroimaging and PTSD Treatment Outcome in Sexual Assault Victims. Presented at the Society for Neuroscience Annual Conference, Chicago, IL.

196. Sheline YI, Bruce SE, Yan L, Mintun MA, Snyder AZ, Raichle ME. (2009). Resting State Functional Connectivity (fcMRI) Abnormalities in Sexual Assault Victims with PTSD. Presented at the Society for Neuroscience Annual Conference, Chicago, IL.
197. Walsh R, Bruce SE. (2009) Temporal control and distress levels in sexual assault survivors: How are legal system results and satisfaction related? Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
198. Bruce SE, Walsh R. (2009) Differences in trauma-related guilt following victimization: do crime reporters differ from those who do not report to police? Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
199. Sutherland D, Bruce SE. (2009). Body satisfaction in sexually victimized women. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
200. Sutherland D, Bruce SE. (2009). Sexual victimization and disordered eating: An examination of external locus of control and body satisfaction as mediating factors. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, New York, NY.
201. Sheline YI, Bruce SE, Yan Z, Durbin T, Mintun M, Raichle ME. (2009). Abnormalities in fMRI Studies of Sexual Assault Victims with PTSD. Presented at the American College of Neuropsychopharmacology Annual Conference, Hollywood, FL.
202. Mott J, Bruce SE. (2008). Reduction of Self-Blame in Cognitive Processing Therapy and its Effects on the Accuracy of Traumatic Memory. Proceedings from the Anxiety Disorders Association of America Annual Conference, Savannah, GA.
203. Bruce SE, Paul R, Bryant R, Williams L, Gordon E. (2008). Time estimation, attention, and working memory in patients with PTSD. Proceedings from the International Neuropsychological Society, Waikaloa, HI.
204. Mott J, Robinson T, Kelso N, Bruce SE. (2008). Characteristics of Mental Health Treatment Seeking Trauma Survivors. Presented at the Association for Behavior and Cognitive Therapies Annual Conference, Orlando, FL.
205. Bruce SE. (2007). PTSD: Current State of Treatment Approaches and Assessment. Grand Rounds, Saint Louis University, Department of Psychiatry, St. Louis, MO.
206. Bruce SE. (2007). PTSD Treatment: Genetic and Neuroimaging components. Presented at the St. Louis VAMC Psychology Research Day, St. Louis, MO.

207. Robinson TA, Bruce SE, Resick P. (2006). Peritraumatic Reactions Among Female Victims of Interpersonal Violence. Proceedings from the Association for Behavioral and Cognitive Therapies, Chicago, IL.
208. Robinson TA, Griffin M, Bruce SE, Resick P. (2006). Emotional Numbing and Physiological Reactivity in Assault Victims. Proceedings from the International Society for Traumatic and Stress Studies, Hollywood, CA.
209. Paul R, Guilmette T, Niaura R, Bryant R, Williams L, Clark CR, Cohen R, Bruce SE, Gordon E. (2006). The relationship between early life stress and microstructural integrity of the corpus callosum in a non-clinical population. Proceedings from the International Society for Traumatic and Stress Studies, Hollywood, CA.
210. Kliethermes MD, Bruce SE, Haynes S, Burr-Harris A., and the principal investigators and program directors of the National Child Traumatic Stress Network. (2006). The National Child Traumatic Stress Network (NCTSN): Baseline Demographic and Clinical Characteristics. Proceedings from the International Society for Traumatic and Stress Studies, Hollywood, CA.
211. Bruce SE. (2006). Center for Trauma Recovery: Past, Present, and Future. Grand Rounds, Washington University in St. Louis, Department of Psychology, St. Louis, MO.
212. Perez-Benitez C, Bruce SE, Pagano ME, Keller MB. (2006). Anxiety Sensitivity and Negative Affect as Predictors of the Clinical Course of Panic Disorder. Proceedings from the Anxiety Disorders Association of America, Miami, FL.
213. Bruce SE. (2006). The Long-Term Course of Panic Disorder Compared with Other Anxiety Disorders. Presenters: H. Katschnig, M. Mavissakalian. S. Bruce, M. Amering. Presented at the World Psychiatric Association International Congress, Istanbul, Turkey.
214. Bruce SE. (2006). How Bleak is the Long-Term Outcome of Panic Disorder? Presenters: H. Katschnig, M. Mavissakalian. S. Bruce, C. Faravelli. Presented at the 14th European Conference of Psychiatry, Nice, France.
215. Bruce SE. (2006). Psychological First Aid: New Developments and Strategies for Early Disaster Response. Missouri Institute for Mental Health, St. Louis, MO; Columbia, MO; Kansas City, MO.
216. Bruce SE. (2006). Translational Research: The NIH perspective. Presenters: M. Kozak, W. Riley, J. Sherrill, C. Gordon, H. Moss. Panel Discussion held at the annual convention of the Association for the Advancement of Behavior Therapy, Chicago, IL.

217. Bruce SE. (2005). What is the relationship between stressful life events and anxiety? Pain, Stress, and Anxiety: Interrelations and Treatment Necessities. Proceedings from the Anxiety Disorders Association of America, Seattle, WA.
218. Maki KM, Bruce, SE, Dyck I, Weisberg, RB, Culpepper, L, Keller, MB. (2005). Treatments received by primary care patients with comorbid generalized anxiety disorder and back pain. European College of Psychopharmacology, Amsterdam, Netherlands.
219. Francis JL, Bruce SE, Pagano M, Keller MB. (2005). Generalized Anxiety Disorder and Stressful Life Events: Impact on Functioning. Proceedings from the Anxiety Disorders Association of America, Seattle, WA.
220. Maki KM, Bruce SE, Pagano M, Keller MB. (2005). Comorbid Pain in Primary Care Patients with Generalized Anxiety Disorder. Proceedings from the Anxiety Disorders Association of America, Seattle, WA.
221. Perez-Benitez C, Bruce SE, Pagano ME, Keller MB. (2005). Anxiety Sensitivity and Negative Affect as Predictors of the Long-Term Clinical Course of Panic Disorder. Proceedings from the Association for Behavioral and Cognitive Therapies, Washington, DC.
222. Bruce SE. (2004). The role of stressful life events in anxiety and mood disorders. In, "The role of glutamate in the stress response". Presented at the 5th World Congress on Stress, King's College, London, United Kingdom.
223. Bruce SE, Francis JL, Soscia J, Pagano ME, Keller MB. (2004). The Long-Term Course of PTSD in patients with Comorbid Anxiety Disorders. Proceedings from the Association for the Advancement of Behavior Therapy, New Orleans, LA.
224. Maki KM, Weisberg RB, Bruce SE, Dyck IR, Keller MB. (2004). Clinical Course and Characteristics of Social Anxiety Disorder in men and women: Findings from a Longitudinal Study of Primary Care Patients. Proceedings from the Association for the Advancement of Behavior Therapy, New Orleans, LA.
225. Rodriguez BF, Maki KM, Bruce SE, Pagano ME, Keller MB. (2004). Gender Differences in the Manifestation, Severity, and Pervasiveness of Agoraphobic Avoidance Behaviors. Proceedings from the Association for the Advancement of Behavior Therapy, New Orleans, LA.
226. Maki KM, Bruce SE, Weisberg RB, Dyck IR, Keller MB. (2004). The Impact of Age of Onset on the Clinical Course and Characteristics of Social Anxiety Disorder. Proceedings from the Association for the Advancement of Behavior Therapy, New Orleans, LA.

227. Yonkers KA, Bruce SE, Weisberg RB. (2004). Predictors of “wellness” in patients with anxiety disorders. Proceeding from the 2nd World Congress on Women's Mental Health, Washington, DC.
228. Bruce SE. (2004). Benzodiazepines vs. SSRIs in the Treatment of Anxiety Disorders. Presented at the 22nd Brazilian Psychiatry Congress, Salvador, Bahia, Brazil.
229. Bruce SE. (2004). Combined Treatment of Panic Disorder. Presented at the 22nd Brazilian Psychiatry Congress, Salvador, Bahia, Brazil.
230. Francis J, Bruce SE, Pagano M, Keller MB. (2004). Generalized Anxiety Disorder and Stressful Life Events: Impact on functioning. Proceedings from the Anxiety Disorders Association of America, Miami, FL.
231. Rodriguez BF, Bruce SE, Pagano ME, Keller MB. (2004). Relationship between psychosocial functioning and anxiety disorder recurrence. Proceedings from the Anxiety Disorders Association of America, Miami, FL.
232. Bruce SE, Pagano ME, Keller MB. (2004). Psychosocial Impairment of Primary Care Patients with Social Anxiety Disorder. Proceedings from the Anxiety Disorders Association of America, Miami, FL.
233. Maki KM, Bruce SE, Pagano M, Keller MB. (2004). Panic Disorder and Life Stress. Proceedings from the Anxiety Disorders Association of America, Miami, FL.
234. Maki KM, Pagano M, Weisberg RB, Bruce SE, Keller MB. (2003). The Influence of Stressful Life Events in the Recurrence of Panic Disorder with Agoraphobia. Proceedings from the Association for the Advancement of Behavior Therapy, Boston, MA.
235. Yonkers KA, Bruce SE. (2003). A Longitudinal Evaluation of Sex Differences in Anxiety Disorders. Paper presented at the Women’s Health Initiative: Women and Anxiety Disorders: Setting a Research Agenda. Atlanta, GA.
236. Bruce SE. (2003). Management of Anxiety Disorders in Primary Care: Implications for Psychiatrists. Presented at the 156th American Psychiatric Association, San Francisco, CA.
237. Bruce SE, Rodriguez BF, Weisberg RB, Pagano M, Culpepper L, Keller MB. (2003). Occupational Impairment of Primary Care Patients with Social Anxiety Disorder. Proceedings from the American Psychiatric Association, San Francisco, CA.

238. Bruce SE. (2003). Long-Term Clinical Course of Anxiety Disorders. Grand Rounds, Yale University, Department of Psychology, New Haven, CT.
239. Bruce SE, Otto MW, Yonkers KA, Eisen JL, Shea MT, Pagano M, Keller MB. (2003). The Long-Term Course of Anxiety Disorders: 10 Years of Prospective Study. Proceedings from the Anxiety Disorders Association of America, Toronto, Canada.
240. Bruce SE, Connolly-Gibbons M, Weisberg RB, Yen S. (2003) Research Funding in Early Career. Roundtable at the North American Society for Psychotherapy Research, Newport, RI.
241. Bruce SE, Barber J, Clarkin J, Connolly-Gibbons MB, Constantino M, Johnson B, Muran C, Orlinsky D, Horvath A, Shea MT, Weisberg R, Yen S. (2003). Life after graduate school: Tips and wisdom. Roundtable at the North American Society for Psychotherapy Research, Newport, RI.
242. Bruce SE, Keller MB. (2002). Longitudinal Course of Anxiety Disorders: Predictors of Remission and Relapse. Proceedings from the American College of Neuropsychopharmacology. San Juan, Puerto Rico.
243. Bruce SE, Yonkers KA, Dyck I, Keller MB. (2002). Gender Differences in the Illness Course of Panic Disorder, Social Phobia and Generalized Anxiety Disorder: Findings from 8 Years of Follow-Up. Proceedings from the Association for the Advancement of Behavior Therapy, Reno, NV.
244. Weisberg RB, Bruce SE, Keller MB. (2002). Aging and Anxiety Disorders: Impact on Long-Term Course. Proceedings from the Association for the Advancement of Behavior Therapy, Reno, NV.
245. Rodriguez BF, Bruce SE, Machan JT, Keller MB. (2002). Chronicity of Psychosocial Impairment in Patients with Anxiety Disorders. Proceedings from the Association for the Advancement of Behavior Therapy, Reno, NV.
246. Rodriguez BF, Weisberg RB, Bruce SE, Machan JT, Keller MB. (2002). An Examination of Anxiety Disorders in the Primary Care Setting: Patient Characteristics, Medical Illnesses, and Predictors of Service Utilization. Proceedings from the Association for the Advancement of Behavior Therapy, Reno, NV.
247. Bruce SE, Vasile RG, Goisman RM, Salzman C, Spencer M, Machan JT, Keller MB. (2002). Differential utilization of Benzodiazepines and SSRI's in Panic Disorder: A Prospective, Longitudinal Examination. Proceedings from the Anxiety Disorders Association of America, Austin, TX.

248. Bruce SE. (2001). Panic Disorder across the Developmental Spectrum. Presenters: S.E. Bruce, D.H. Barlow, W. Apfeldorf. Symposium presented at the annual convention of the Association for the Advancement of Behavior Therapy, Philadelphia, PA.
249. Bruce SE, Keller MB. (2001). The Long-term Course of Panic Disorder in Adults: A Naturalistic 8-year Follow-up Study. Proceedings from the Association for the Advancement of Behavior Therapy, Philadelphia, PA.
250. Bruce SE, Goisman R, Vasile R, Keller MB. (2001). Psychological and Pharmacological Undertreatment of Anxiety Disorders. Proceedings from the American College of Neuropsychopharmacology, Waikoloa, HI.
251. Bruce SE, Machan JT, Keller MB. (2001). Remission and Relapse of Anxiety Disorders: A Naturalistic 8-Year Follow-Up Study of Patients with Anxiety Disorders. Proceedings from the World Congress of Behavioral and Cognitive Therapies, Vancouver, Canada.
252. Bruce SE, Machan JT, Keller MB. (2001). The Infrequency of "Pure Culture" GAD: Impact of Comorbid Conditions on Clinical Course. Proceedings from the World Congress of Behavioral and Cognitive Therapies, Vancouver, Canada.
253. Steketee GS, Bruce SE, Goisman RM, Vasile RG, Paquette JA, Keller MB. (2001). Treatment Received by Patients with Anxiety Disorders. Proceedings from the World Congress of Behavioral and Cognitive Therapies, Vancouver, Canada.
254. Bruce SE, Weisberg RB, Machan JT, Culpepper L, Keller MB. (2001). Social Phobia in General Medical Settings: Findings from the Primary Care Anxiety Project. Proceedings from the Anxiety Disorders Association of America, Atlanta, GA.
255. Bruce SE, Goisman R, Vasile R, Keller MB. (2001). Psychological and Pharmacological Undertreatment of Anxiety Disorders. Proceedings from the Anxiety Disorders Association of America, Atlanta, GA.
256. Bruce SE. (2001). Longitudinal Course Data for Anxiety Disorders in General Medical Settings and Treatment Seeking Populations: Treatment Findings and Implications. Presenters: SE Bruce, MW Otto, RB Weisberg, R Goisman. Presented at the World Congress of Behavioral and Cognitive Therapies, Vancouver, British Columbia.
257. Bruce SE, Weisberg RB, Dolan RT, Machan JT, Kessler RC, Culpepper L, Keller MB. (2000). Assessment of trauma and PTSD within a primary care population. Proceedings from the Association for the Advancement of Behavior Therapy, New Orleans, LA.
258. Esler JL, Bruce SE, Machan JT, Weisberg RB, Dolan RT, Culpepper L, Keller MB. (2000). Panic disorder in general medical facilities: Findings from the Primary Care

Anxiety Project (PCAP). Proceedings from the Association for the Advancement of Behavior Therapy, New Orleans, LA.

259. Zlotnick C, Bruce SE, Shea MT, Keller MB. (2000). Predictors of new onsets of Posttraumatic Stress Disorder. Proceedings of the International Society for Traumatic and Stress Studies, San Antonio, TX.
260. Bruce SE, Allsworth JE, Dolan RT, Weisberg RB, Culpepper L, Keller MB. (2000). PTSD within medical settings: Findings from the Primary Care Anxiety Project. Proceedings from the Anxiety Disorders Association of America, Washington, DC.
261. Weisberg RB, Dolan RT, Bruce SE, Allsworth JE, Keller MB, Culpepper L. (2000). Functioning and well-being of primary care patients with PTSD. Proceedings from the Anxiety Disorders Association of America, Washington, DC.
262. Bruce SE. (1999). Treatment Findings from Two Longitudinal, Naturalistic Anxiety Projects: Implications for Increasing Effective Research-Based Treatments in Clinical Practice. Presenters: S.E. Bruce, PhD, D.H. Barlow, PhD, G. Norquist, MD, R.B. Weisberg, PhD. Presented at the annual convention of the Association for the Advancement of Behavior Therapy, Toronto, Canada.
263. Bruce SE, Weisberg RB, Shea MT, Keller MB. (1999). Treatment findings from the Harvard/Brown Anxiety Research Project (HARP). Proceedings of the Association for the Advancement of Behavior Therapy. Miami, FL.
264. Bruce SE, Crouch JC, Kilpatrick DG, Saunders BE. (1999). Exposure to violence on PTSD symptoms: Findings from the National Survey of Adolescence. Proceedings of the Association for the Advancement of Behavior Therapy, Miami, FL.
265. Bruce SE, Farrell AD. (1999). Effect of Exposure to Community Violence on Urban Adolescents: Family Support as a Protective Factor. Proceedings of the Association for the Advancement of Behavior Therapy, Miami, FL.
266. Bruce SE, Weisberg RB, Dolan R, Keller MB. (1999). PTSD in a primary-care setting. Proceedings of the International Society for Traumatic and Stress Studies, Miami, FL.
267. Bruce SE, Shea MT, Dyck I, Keller MB. (1999). The undertreatment of anxiety disorders. Paper presented at the Association for Clinical Psychosocial Research, Boston, MA.
268. Bruce SE, Crouch JC, Saunders BE, Kilpatrick DG. (1998). Witnessing violence and PTSD symptomology among youth: Findings from the National Survey of Adolescence. Proceedings of the American Professional Society on the Abuse of Children, Chicago, IL.

269. Crouch JC, Saunders BE, Kilpatrick DG, Bruce SE. (1998). Substance use and delinquency among youth: The role of physical assault and psychological status. Proceedings of the American Professional Society on the Abuse of Children, Chicago, IL.
270. Bruce SE, Farrell AD, Meyer AL. (1997). The impact of exposure to violence on behavioral, emotional, and cognitive functioning among urban adolescents. Proceedings of the Association for the Advancement of Behavior Therapy, Washington, DC.
271. White KS, Bruce SE, Farrell AD. (1997). Impact of exposure to community violence on anxiety: A longitudinal study of family social support as a protective factor for urban children. Proceedings of the Association for the Advancement of Behavior Therapy, Washington, DC.
272. White KS, Bruce SE, Farrell AD. (1997). Family social support as a protective factor between the relationship of exposure to community violence on anxiety among urban adolescents. Proceedings of the Society for Research on Child Development, Boston, MA.
273. Bruce SE. (1996). Patient Cognitive Skills Assessment. Retraining Cognitions in the Brain Injured Patient. Presented at Cumberland Hospital for Children and Adolescents, New Kent, VA.
274. Bruce SE, Kade D. (1996). Group Therapies for Coping with Brain Injury, Juvenile Diabetes and Other Chronic Illnesses: Working with Medical Problems in Adolescents with Psychiatric Disorders. Presented at the Sixth Annual Conference on Children and Adolescents with Emotional and Behavioral Disorders, Virginia Beach, VA.
275. Jones RT, Corbin S, Bruce SE, Sheehy L. (1992). Primary prevention of drug use with third grade children: A skills intervention using rehearsal-plus. Proceedings of the American Psychological Association, Washington, DC.
276. Jones RT, Cunningham P, Fiore M, Bruce SE, Sheehy L. (1992). Post-Traumatic Stress Disorder in students in a residential fire. Proceedings of the American Psychological Association, Washington, DC.

Media Presentations

Media, *Netflix Documentary Series, "I am a Killer"* Season 4, (2022)

Media, *Science Daily*, "Specific brain responses to traumatic stress linked to PTSD risk" (July, 2022)

Media, *Columbia Missourian*, "Causing an accidental death carries its own kind of trauma" (Dec 8th, 2021)

Media, *University of Missouri System Featured Stories*, Helping Missourians cope with COVID-19 and beyond. (July 7th, 2020)

Media, *Fox News*, Chicago woman accused in Iowa sister's stabbing death not guilty due to insanity, judge rules. (May 2nd, 2019)

Media, *St. Louis Magazine*, Six things you might not realize about PTSD. (June 27th, 2018)

Media, *The St. Louis Post Dispatch*, Article: This police officer killed an intruder 8 years ago. It ended his career. Now he's fighting back. (May 2nd, 2017)

Media, *Des Moines Register*. Topic: Was killing motivated by PTSD or jealousy? (April 23rd, 2016)

Media, *ABC Fox Montana*. Topic: Cody Little Trial: Defense Begins Discussion of PTSD. (June 24, 2015)

Media, *Bozeman Daily Chronicle*. Topic: Defense expert: PTSD "the factor" in Bozeman shooting. (June 24th, 2015)

Media, *USA Today*. Topic: Ferguson schools to double counseling staff. (Aug 22nd, 2014)

Media. *The St. Louis Post Dispatch*, Article: After 12 days of unrest in Ferguson, the stress is taking a toll. (Aug. 20th, 2014)

Media: *Bevnt.com: Nawgan*: New Study Confirms Effectiveness of Our Brain-Boosting Drinks. (September 10th, 2014)

Media: *nutraingredients-usa.com*: 'No surprise': RCT data supports Nawgan's ability to boost alertness, attention and cognitive performance. (August 28th, 2014)

Media, *The Chicago Tribune*, Article: Sexual problems may linger after rape. (June 7, 2013)

Media, *The St. Louis Beacon*. Topic: Nation weathers the emotional trauma of 9/11. (Sept 8th, 2011)

Media, *CNN*. Topic: Bosnia's war victims find relief at Mladic's capture. (May 26th, 2011)

Media, *KSDK NBC*. Topic: South County Tornado Trauma Recovery Group. (May 23, 2011)

Television, *KTVI Fox 2*. Topic: Children Exposed to Community Violence and PTSD. (July 12, 2007)

Television, *KTVI Fox 2*. Topic: Effects of Combat Exposure and PTSD. (September 12, 2007)

Radio, *WGNU Sloan Ranger Show*, (AM 920) Topic: Stockholm Syndrome and PTSD. (January 17, 2007)

Radio, *KWMU radio show (FM 90.7)* Topic: PTSD and Combat Veterans. (December 18, 2006)

Media. *The St. Louis Post Dispatch*. Topic: Holidays can cause stress. (Nov. 29, 2006)

Media. *The St. Louis Post Dispatch*, Article: Ruling spurs repressed-memory debate. (June 18, 2006)

Editorial Activity

Editorial Board, Cognitive and Behavioral Practice (2008-2016)
Journal of Traumatic Stress Disorders and Treatment (2012-2014)

Associate Editor, *The Behavior Therapist* (2008-2016)

Guest Editor, *Physicians postgraduate press* (2003). Panic: Current Trends in Diagnosis and Treatment. CME newsletter.

Guest Editor, *Mental Fitness*, (2003): Special issue on Anxiety Disorders and Primary Care

Journal Reviewer:

Acta Psychiatrica Scandinavica
American Journal of Psychiatry
Archives of General Psychiatry
Archives of Internal Medicine
Behavior Therapy
Biological Psychiatry: Cognitive Neuroscience and Neuroimaging
BMC Psychiatry
Brain Imaging and Behavior
Clinical Interventions in Aging
Cognitive and Behavioral Practice
Cognitive Behaviour Therapy
Comprehensive Psychiatry
Depression and Anxiety
European Journal of Trauma and Dissociation

Frontiers in Psychology
International Clinical Psychopharmacology
International Journal of Behavioral Medicine
International Journal of Psychology
Innovation and Technology
Journal of Affective Disorders
Journal of Anxiety Disorders
Journal of Behavior Therapy and Experimental Psychiatry
Journal of Clinical Psychiatry
Journal of Consulting and Clinical Psychology
Journal of Interpersonal Violence
Journal of Neurology Experimental Neuroscience
Journal of Psychiatric Research
Journal of Traumatic Stress
Journal of Traumatic Stress Disorders and Treatment
Medical Care
Mental Fitness
Military Psychology
Neuropsychology Review
Neuropsychopharmacology
Plus One
Psychiatry Research
Psychiatry Research: Neuroimaging
Psychological Medicine
The Behavior Therapist
Violence Against Women
Violence and Victims

Grant Reviews:

Deutsche Forschungsgemeinschaft (German Research Foundation; 2022)

Ad Hoc National Institutes of Health (NIH) Study section member, Mechanisms of Emotion, Stress and Health (MESH) Study Section (2019)

Ad Hoc National Institutes of Health (NIH) Study section member, Special Emphasis Panel/Scientific Review Group ZRG1 MESH-J 07S (2019)

Ad Hoc National Institutes of Health (NIH) Study section member, Special Emphasis Panel/Scientific Review Group ZRG1 BBBP-S 56 (2019)

Ad Hoc National Institutes of Health (NIH) Study section member, Adult Psychopathology and Disorders of Aging (APDA) Study Section (2017)

Rutgers Brain Health Institute, Rutgers University-Newark and New Jersey Institute of Technology Pilot Grants Program in Neuroscience (2016)

Ad Hoc National Institutes of Health (NIH) Study section member, Mechanisms of Emotion, Stress and Health (MESH) Study Section (2015)

Ad Hoc National Institutes of Health (NIH) Study section member, Special Emphasis Panel/Scientific Review Group 05 ZTR1 CI-6 (2015)

Ad Hoc National Institutes of Health (NIH) Study section member, Social Psychology, Personality, and Interpersonal Processes (SPIP) Study Section (2014)

Ad Hoc National Institutes of Health (NIH) Study section member, Mechanisms of Emotion, Stress and Health (MESH) Study Section (2011)

The Netherlands Organisation for Health Research and Development (2009)

University of Missouri Board Grants (2008, 2012-2015, 2017-2020)

NARSAD Young Investigator Awards (2004-2005)

University/Departmental Service

Chair, Clinical Search Committee, Health Disparities Faculty Position (2024-2025), University of Missouri-St. Louis.

Director of Clinical Training, University of Missouri-St. Louis Doctoral Clinical Psychology Graduate Program (2016-current)

Director, Center for Trauma Recovery (CTR) (2009-current), University of Missouri-St. Louis.

Interim Director, Psychological Services Center (CPS) (2023-current), University of Missouri-St. Louis.

Member, Faculty Senate Oversight Committee's Grievance Resolution Panel (2023-2025), University of Missouri-St. Louis.

Chair, Clinical Search Committee, Director, Center for Psychological Services (CPS) Faculty Position (2023-2024), University of Missouri-St. Louis.

Member, College of Arts and Sciences Tenure Track/Promotion Committee (2022-2025), University of Missouri-St. Louis.

Member, Missouri Institute of Mental Health (MIMH) Tenure Track/Promotion Committee (2023-2024), University of Missouri-St. Louis.

Chair, Clinical Search Committee (2022-2023), University of Missouri-St. Louis.

Member, Academic Program Prioritization Committee (2020-2021), University of Missouri-St. Louis.

Chair, Clinical Search Committee, Substance Abuse Faculty Position (2019), University of Missouri-St. Louis.

Campus Review Team, Department of Veteran and Military Studies (2017), University of Missouri-St. Louis.

National Science Foundation (NSF) Career Workshop at the Missouri Institute for Mental Health (MIMH/UMSL), (2016)

Chair, Graduate Van Dyke Award committee (2016), University of Missouri-St. Louis.

Chair, Clinical Search Committee (2015), University of Missouri-St. Louis.

Faculty Senate, Department of Psychological Sciences Representative (2014-2017), University of Missouri-St. Louis.

Coordinator, Undergraduate Trauma Studies Certificate (2005-current), University of Missouri-St. Louis.

Coordinator, Graduate Trauma Studies Certificate (2005-current), University of Missouri-St. Louis.

Faculty Affiliate, Sexual Assault Research and Education Program (2015-current), University of Missouri-St. Louis.

UMSL Research Policy Committee (2014-2016), University of Missouri-St. Louis.

Clinical Psychology Diversity Committee (2015-2017), University of Missouri-St. Louis.

CAS Small Research Grant proposal review committee (2014), University of Missouri-St. Louis.

Committee on Counseling Resources (2014-current), University of Missouri-St. Louis.

University Behavioral Interventions Team (2014-current), University of Missouri-St. Louis.

Departmental Website Liaison (2009-current), University of Missouri-St. Louis.

Committee on Clinical Accreditation (2012-current), University of Missouri-St. Louis.

Tenure and Promotion Committee, Department of Psychological Sciences (2009-current), University of Missouri-St. Louis.

Ad Personam Tenure and Promotion Committee (2012-current), University of Missouri-St. Louis.

Undergraduate Curriculum Committee (2009-2012), University of Missouri-St. Louis.

Clinic Director, Center for Trauma Recovery (2006-2009), University of Missouri-St. Louis.

Grant Reviewer, University of Missouri Board Grants (2008), University of Missouri-St. Louis.

Chair, Human Subjects Committee, Psychology Department (2005-2008), University of Missouri-St. Louis.

Clinical Admissions Coordinator, Psychology Department (2009, 2014), University of Missouri-St. Louis.

Institutional Review Board Committee (2005-2006), University of Missouri-St. Louis.

Co-Director, Research Training in Combined Treatment Modalities (T-32) Brown University, Providence, Rhode Island (2001-2003)

External Professional Service

DSMB Member, NIDA R01, Drexel University, "Trauma-informed intervention can boost and extend the benefits of contingency management to reduce HIV risk among women who inject drugs" (2021-2026)

Executive Board Member, All-In Coalition, Clayton Public School System, St. Louis Missouri (2018-2022)

Member, Higher Education Collaborative, Alive and Well St. Louis, Working Group (2015-2017)

Member, Gerson Lehrman Group

Chair, Committee on Research Agenda, Association for Behavioral and Cognitive Therapies (2005-2008)

Associate Program Chair (2002): Association for the Advancement of Behavior Therapy, Reno, NV.

Program Committee Member (2002-2022). Association for Behavioral and Cognitive Therapies (ABCT). Reno, NV; Boston, MA; New Orleans, LA; Washington, DC, Chicago, IL; Orlando, FL; New York, NY; San Francisco, CA; Toronto, Canada, National Harbor, MD; Nashville, TN; Philadelphia, PA; Chicago, IL; New York, NY; San Diego, CA; Washington, DC; Atlanta GA; Philadelphia, PA; New Orleans, LA, New York, NY, Seattle, WA, Philadelphia, PA

Program Committee Member (2004-2007). Anxiety Disorders Association of America, Miami, FL; Seattle, WA, Miami, FL, St. Louis, MO.

Program Committee Member (2009). International Society for Traumatic Stress Studies, Atlanta, GA.

Fellow, CME Institute of Physicians Postgraduate Press, Inc. (2004-current)

External Promotion Reviewer, Emory University (2024)

External Promotion Reviewer, The University of Missouri-Columbia (2022)

External Promotion Reviewer, Utah State University (2018)

External Promotion Reviewer, The University of Southern Illinois-Carbondale (2016)

External Promotion Reviewer, The University of Toledo (2006)

Local Arrangements Committee (2004) Association for the Advancement of Behavior Therapy, Boston, MA.

Teaching Experience

Instructor, *Cognitive Behavior Therapy, 7442* (Graduate Level)

Department of Psychological Sciences

University of Missouri-St. Louis

Spring 2006, Spring 2008, Spring 2010, Spring 2012, Spring 2014, Spring 2016, Spring 2018, Spring 2020, Spring 2022, Spring 2024

Instructor, *Abnormal Psychology, 2245*

Department of Psychological Sciences

University of Missouri-St. Louis

Spring 2006, Fall 2006, Spring 2007, Fall 2007, Spring 2008, Fall 2008, Spring 2009, Fall 2009, Fall 2011, Spring 2015, Spring 2016

Instructor, *Online Abnormal Psychology, 2245*

Department of Psychological Sciences
University of Missouri-St. Louis

Fall 2010, Spring 2013, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Spring 2019, Fall 2019,
Fall 2020

Instructor, *Introduction to Clinical Psychology, 3346*

Department of Psychological Sciences
University of Missouri-St. Louis

Summer 2008, Spring 2009, Summer 2009

Instructor, *Clinical Supervision Team, 7431*

Department of Psychological Sciences
University of Missouri-St. Louis

2005-2006, 2006-2007, 2007-2008, 2008-2009, 2009-2010, 2016-2017, 2017-2018,
2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023, 2023-2024, 2024-2025

Instructor, *Directed Studies (3390)*

Department of Psychological Sciences
University of Missouri-St. Louis

Fall 2005, Spring 2006, Fall, 2006, Spring 2007, Fall 2007, Spring 2008, Fall 2008, Spring
2009, Fall 2009, Spring 2010, Fall 2010, Spring 2011, Fall 2011, Spring 2012, Fall 2012,
Spring 2013, Fall 2013, Spring 2014, Fall 2014, Spring 2015, Fall 2015, Spring 2016,
Spring 2017, Spring 2021, Fall 2021, Spring 2022

Instructor, *Introduction to Psychology*

Department of Psychology
Providence College

Spring 2003

Co-Director/Lecturer, T-32 Postdoctoral Psychology Combined Treatment Fellowship

Brown University, Department of Psychiatry and Human Behavior.

2000-2005

Post-Doctoral Fellow Supervisor, Clinical Psychology Training Consortium

Brown University, Department of Psychiatry and Human Behavior.

2001-2005

Clinical Interviewer Supervisor

Brown University, Department of Psychiatry and Human Behavior.

1998-2005

Instructor, *Principles of Psychological Tests and Measurements*

Virginia Commonwealth University

Department of Psychology

Spring 1996

Graduate Students Supervised

Doctoral Dissertations - Chairperson

Completed:

Sophie Haven (2023). "Treatment Outcome from Cognitive Processing Therapy Examined Three Ways" University of Missouri-St. Louis.

Anusha Challa (2022) "Trauma and Alcohol/Substance use: The role of Self-Regulation Flexibility" University of Missouri-St. Louis.

Tessa Vuper (2020) "Neurobiological Mechanisms of Cognitive Processing Therapy for PTSD: A Brain Network Approach" University of Missouri-St. Louis.

Robert Graziano (2020) "PTSD Symptom Clusters and Treatment Outcome: A White Matter Tract Analysis" University of Missouri-St. Louis.

Melissa Turkel (2019) "Understanding Comorbid PTSD and Depression through Underlying Dimensions" University of Missouri-St. Louis.

David Strasshofer (2018) "Examining the Relationship Between Posttraumatic Symptoms and Posttraumatic Growth: Mediating and Moderating Variables" University of Missouri-St. Louis.

Nicholas Brown (2017) "Telemental Health Versus Face-to-Face Treatment: An Examination of Operation Enduring Freedom and Operation Iraqi Freedom Veterans' Preferences for Mental Health Services" University of Missouri-St. Louis.

Wilson Brown (2015) "Affectivity, Brain Activation, and Treatment Outcomes in Cognitive Processing Therapy for Posttraumatic Stress Disorder" University of Missouri-St. Louis.

Katherine Buchholz (2015) "Neural Correlates of Rumination in Posttraumatic Stress Disorder Before and After Cognitive Processing Therapy" University of Missouri-St. Louis.

Emily Hu (2015) "Cultural Conceptualizations of the Trauma Response: The Role of Fatalism, Locus of Control and Religiosity" University of Missouri-St. Louis.

Ellen Koucky (2013) "The Social Context of PTSD: Interpersonal Trauma and Posttrauma Social Support" University of Missouri-St. Louis.

Desiree Sutherland (2012) "Maternal Posttraumatic Stress Disorder: Parenting, Satisfaction, and Child Outcome" University of Missouri-St. Louis.

Ryan Walsh (2011) "Decision-making following sexual assault: Reporting decisions and exposure to the criminal justice system" University of Missouri-St. Louis.

Tristan Robinson (2010) "Emotional Response Patterns and Emotional Numbing in Trauma Victims" University of Missouri-St. Louis.

Meghna Patel (2009) "Why Do We Blame Victims of Sexual Assault?" University of Missouri-St. Louis.

Pending:

Marissa Yetter (2025) "An Examination of Avoidance Symptoms of PTSD" University of Missouri-St. Louis.

Taryn Fitzgerald (2025) Network Analysis of Socio-Biological Risk Variables Associated with an Increased Pro-Inflammatory State." University of Missouri-St. Louis.

Jillian Heymann (2026) "Underlying Mechanisms in the Relationship Between PTSD and Irritable Bowel Syndrome" University of Missouri-St. Louis.

Doctoral Dissertations – Committee Member

Completed:

Natalie Kecala (2024). "Fear, Distress, and Dissociation: Linking Trauma-Related Hyporeactivity and Interpersonal Victimization History." University of Missouri-St. Louis.

Hannah Walker (2023). "Investigation of PTSS, anger/aggression, and substance misuse for trauma revictimization following cumulative child maltreatment exposure" University of Missouri-St. Louis.

Selmi Kalmi (2022) "Predictors of Psychological Well-Being in Older Adults with Treatment-Resistant Depression" University of Missouri-St. Louis.

Nicholas Schmidt (2021) "Impact of Aging Education on the Continuing Education Preferences of Behavioral Health Clinicians" University of Missouri-St. Louis.

Vien Cheung (2021) "The Impact of Consumer Smart Device Platforms on Illness Uncertainty and Anxiety in Patients with Atrial Fibrillation" University of Missouri-St. Louis.

Tyler Pendleton (2020) "Anxiety and Health Outcomes in Adults with Congenital Heart Disease" University of Missouri-St. Louis.

Marin Beagley (2019) "Examining Gender- and Sexuality-Related Cognitive "Stuck Points" of Male Victims of Adult Sexual Assault: Implications for Cognitive Processing Therapy" University of Missouri-St. Louis.

Renee Boeck (2018) "Conceptualizations of Trauma: How Clinician Characteristics and Training Influence Approaches to Trauma" University of Missouri-St. Louis.

Lauren Salminen (2016) "Impact of Genetic Risk for Increased Oxidative Stress on Brain Integrity" University of Missouri-St. Louis.

Diane Rosenbaum (2013) "The Relation of Anxiety, Depression, and Stress to Binge Eating Behavior" University of Missouri-St. Louis.

Elizabeth Lane (2013) "Impact of insulin resistance (IR) on brain integrity among older adults using diffusion tensor imaging (DTI) and neuropsychological performance" University of Missouri-St. Louis.

Ethan McCallum (2013) "Measuring the impact of inquiry mode above and beyond situational characteristics and experimenter contact in research relating to self-reported sexual attitudes and behaviors." University of Missouri-St. Louis.

Tiffany Mueller (2013) "Cognitive Conceptualizations and Schemata as Predictors of Distress in Female Rape Victims" University of Missouri-St. Louis.

Juliette Mott (2010) "Consistency of Written Trauma Narratives Over a Course of Trauma-Focused Therapy" University of Missouri-St. Louis.

Rachael Springman (2007) "Competency to Stand Trial: Current Issues In Conceptualization, Evaluation, and Research" University of Missouri-St. Louis.

Lauren Williams, (2005) "Psychosocial protection Clinical Psychology from maladaptive trauma sequelae: Usefulness and limitations of current resilience constructs" University of Missouri-St. Louis.

Pending:

Julia Richardson (2025). "The role of moral injury in the association between trauma exposure and posttraumatic stress symptoms" University of Missouri-St. Louis.

Monica Trevino (2024) "The Clinical Utility of Measuring Emotion Dysregulation in Autistic Youth" University of Missouri-St. Louis.

Thesis – Chairperson

Completed:

Jillian Berfield (2022) "The Relationship between Trauma, PTSD and Gastrointestinal Distress" University of Missouri-St. Louis.

Marissa Yetter (2021) "Inhibitory Control and Functional Connectivity in Post-traumatic Stress Disorder" University of Missouri-St. Louis.

Taryn Fitzgerald (2021) "An Examination of the Factor Structure Underlying Chronic Pain and Post Traumatic Stress Within the Fear Avoidance Model" University of Missouri-St. Louis.

Sophie Haven (2019) "Neuroimaging Evidence for the Diagnosis of Complex PTSD" University of Missouri-St. Louis.

Anusha Challa (2018) "PTSD and Alcohol Abuse: A White Matter Tract Analysis" University of Missouri-St. Louis.

Robert Graziano (2017) "PTSD Symptom Clusters and Treatment Outcome: A White Matter Tract Analysis" University of Missouri-St. Louis.

Tessa Vuper (2016) "Altered Functional Connectivity of the Affective and Default Mode Networks in PTSD Symptomology" University of Missouri-St. Louis.

Melissa Turkel (2015) "The Relationship Between Interpersonal Trauma and Eating Pathology: Contributing Factors of Age of Onset, Trauma Frequency, PTSD, and Locus of Control" University of Missouri-St. Louis.

Nicholas Brown (2014) "Stigma, Mental Health, and Career Worry: Factors Influencing Treatment Seeking for Individuals Serving in Operation Enduring Freedom or Operation Iraqi Freedom" University of Missouri-St. Louis.

Emily Hu (2012) "Posttraumatic Stress Disorder and Sources of Social Support in Veterans of Iraq and Afghanistan" University of Missouri-St. Louis.

Wilson Brown (2011) “Association of Negative Affectivity and Emotional Regulation Activation within the Brain in Comorbid Posttraumatic Stress Disorder and Major Depressive Disorder” University of Missouri-St. Louis.

Katherine Buchholz (2011) “Attentional Modulation of the Amygdala in Response to Threat across Posttraumatic Stress Disorder and Major Depressive Disorder” University of Missouri-St. Louis.

Ellen Koucky (2009) “Effects of Type of Trauma and Perceived Social Support on the Development of Disorders of Extreme Stress Not Otherwise Specified” University of Missouri-St. Louis.

Ryan Walsh (2008) “Temporal control and distress levels in sexual assault survivors: How do legal system results and satisfaction affect this relationship?” University of Missouri-St. Louis.

Megan McCall (2008) “Internalizing and Externalizing Subtypes of PTSD among Sexually Abused Women” University of Missouri-St. Louis.

Juliette Mott (2007) “Reduction of Self-Blame in Cognitive Processing Therapy and its Effects on the Accuracy of Traumatic Memory” University of Missouri-St. Louis.

Desiree Sutherland (2007) “Trauma and Eating Disorders: An Examination of Loss of Control and Body Image Distortions as Mediating Factors” University of Missouri-St. Louis.

Pending:

Kathryn Fleddermann (2026). “The Relationship Between PTSD symptoms and Suicide in a Cambodian Sample” University of Missouri-St. Louis.

Caleb Sanders (2027). “Alterations in resting state functional connectivity; Examination of DMN, Salience, and Affective Networks” University of Missouri-St. Louis.

Thesis – Committee Member

Completed:

Victoria Shaffer (2022) “Anxiety, Anxiety Sensitivity, and Their Association with Quality of Life in Adults with Congenital Heart Disease” University of Missouri-St. Louis.

Julia Richardson (2022) "Investigating the role of posttraumatic cognitions and stereotype beliefs in the relationship between discrimination and PTSD" University of Missouri-St. Louis.

Hannah Walker (2020) "The Relationship Between Emotion Regulation, Anger, and the Likelihood of Sexual Revictimization" University of Missouri-St. Louis.

Rebecca Delgado (2017) "The Effect of Posttraumatic Stress Disorder Symptom Change on Functional Impairment in Female Interpersonal Violence Survivors" University of Missouri-St. Louis.

Caleb Pardue (2014) "Distinguishing Anxiety-Related Models in Conceptualizing Non-Cardiac Chest Pain" University of Missouri-St. Louis.

Chelsea Gloth (2013) "The Role of Stress as a Mediator Between PTSD and Sleep Impairment" University of Missouri-St. Louis.

Diane Rosenbaum (2010) "Perceived Stress, Perceived Control, Anxiety and Mood Disorders in Noncardiac Chest Pain" University of Missouri-St. Louis.

Specialty Paper/Exam- Chairperson

Completed:

Jillian Berfield (2023) "Posttraumatic Stress Disorder, Exercise, and the Resistance to Resistance Training" University of Missouri-St. Louis.

Marissa Yetter (2022) "Alcohol Use as a Mediator Between PTSD and Chronic Pain" University of Missouri-St. Louis.

Taryn Fitzgerald (2022) "Cognitive Deficits in PTSD: The Role of Inflammation" University of Missouri-St. Louis.

Sophie Haven (2020) "Attrition from Treatment in Adults with PTSD: Examining Factors Related to Attrition and Retention" University of Missouri-St. Louis.

Anusha Challa (2019) "The Relationship Between PTSD and Opioid Abuse" University of Missouri-St. Louis.

Robert Graziano (2018) "Conceptualizing Posttraumatic Stress Disorder: Taking A Network Approach with Neuroscience" University of Missouri-St. Louis.

Tessa Vuper (2018) "Altered Functional Connectivity of the Affective and Default Mode Networks in PTSD Symptomology" University of Missouri-St. Louis.

David Strasshofer (2017) "Connecting the Gut and Brain: Examining the Relationship Between PTSD and Irritable Bowel Syndrome" University of Missouri-St. Louis.

Melissa Turkel (2016) "Understanding Comorbid PTSD and Depression through Underlying Dimensions" University of Missouri-St. Louis.

Nicholas Brown (2015) "Stemming the Tide: Telemental Health as a Solution to Low Treatment-Seeking Rates in the Military Population" University of Missouri-St. Louis.

Emily Hu (2013) "Cultural Considerations in Posttraumatic Stress Disorder" University of Missouri-St. Louis.

Katherine Buchholz (2012) "Neural Circuitry of Resilience after Trauma in Adults" University of Missouri-St. Louis.

Wilson Brown (2012) "The Impact of Negative Affectivity on PTSD Treatment Outcomes" University of Missouri-St. Louis.

Ellen Koucky (2010) "The Social Context of PTSD: Interpersonal Trauma and Posttrauma Social Support" University of Missouri-St. Louis.

Ryan Walsh (2008) "Adult violent crime victimization: Internal and contextual influences on reporting" University of Missouri-St. Louis.

Meghna Patel (2007) "Understanding the Factors Involved in Perceptions of Rape held by American Adults" University of Missouri-St. Louis.

Tristan Robinson (2007) "(Un)comfortably Numb? A Critical Review of Theory on Emotional Numbing in Posttraumatic Stress Disorder" University of Missouri-St. Louis.

Juliette Mott (2007) "The Potential Effects of Trauma-Focused Therapy on the Accuracy and Confidence of a Victim's Traumatic Memory" University of Missouri-St. Louis.

Desiree Sutherland (2007) "The Effects of Parental PTSD on the Family Unit: Differential Effects by Parent Gender" University of Missouri-St. Louis.

Specialty Paper/Exam- Committee Member

Completed

- Abigail Laine (2023) "Current Practices and Future Directions for Post-Licensure Professional Training in Mental Health and Aging"
- Monica Trevino (2022) "Emotion dysregulation (ED) in individuals with Autism Spectrum Disorder (ASD)" University of Missouri-St. Louis.
- Hannah Walker (2021). "Risk Factors for Revictimization Following a History of Childhood Maltreatment." University of Missouri-St. Louis.
- Selmi Kallmi (2020) "Factors Associated with Psychological Well-Being in Older Adults with Major Depression" University of Missouri-St. Louis.
- Kaylee Richmond (2019) "Examining sexual consent, theories of sexual consent, and how gender roles impact sexual consent." University of Missouri-St. Louis.
- Nicholas Schmidt (2019) "A review of dissemination and implementation science and the need for evidence-based treatment for later life depression" University of Missouri-St. Louis.
- Vien Cheung, (2019) "Symptom Preoccupation and Interoceptive Accuracy in Subjective Arrhythmias during Sinus Rhythm" University of Missouri-St. Louis.
- Tyler Pendleton (2017) "Anxiety and Health Outcomes in Adults with Congenital Heart Disease" University of Missouri-St. Louis.
- Marin Beagley (2017) "Cognitive Processing Therapy in Male Sexual Assault Survivors" University of Missouri-St. Louis.
- Renee Boeck (2016) "Conceptualizations of Trauma: How Clinician Characteristics and Training Influence Approaches to Trauma" University of Missouri-St. Louis.
- Diane Rosenbaum (2011) "The relationship between binge eating behavior and anxiety disorders." University of Missouri-St. Louis.
- Tiffany Mueller (2011) "The influence of conceptualizations of rape on psychological functioning in women." University of Missouri-St. Louis.
- Ethan McCallum (2011) "Impact of data collection mode on responding to self-report questions relating to sexual behavior." University of Missouri-St. Louis.
- Rachael Springman (2006) "Competency to Stand Trial: Current Issues in Conceptualization, Evaluation, and Research." University of Missouri-St. Louis.

Lauren Williams, (2006) "Psychosocial protection Clinical Psychology from maladaptive trauma sequelae: Usefulness and limitations of current resilience constructs."
University of Missouri-St. Louis.

Pending:

Amy Band (2025). "The Role of Task Shifting and the Community Health Worker in Shrinking the Mental Health Treatment Gap Among Older Adults of Color"

Awards and Honors

UMSL Global International Fellowship Award (2022)
COVID-19 Supplemental Research Support Award (2021)
UMSL Arts and Sciences Travel Award, \$1250 (2011-2024)
NIH Clinical Research Loan Repayment Program (2003)
NIMH Travel Award, Training Workshop on Clinical Trials of Psychopharmacology (2002)
Travel Award, American Foundation for Suicide Prevention's Psychosocial Suicide Research Training Workshop (2002)
Career Development Award, Anxiety Disorders Association of America (ADAA), (2001)
Young Investigator Award, Association for Clinical Psychosocial Research (1999)
NIMH Post-Doctoral Fellow, Brown University (1998-2000)
NIMH Pre-Doctoral Fellow, Medical University of South Carolina (1997-1998)

Memberships in Professional Societies

Anxiety Disorders Association of America (ADAA)
Association of Behavioral and Cognitive Therapies (ABCT)
International Neuropsychological Society (INS)
International Society for Traumatic Stress Studies (ISTSS)
Society for Neuroscience (SFN)

Forensic Psychology Experience

Recognized Federal and State forensic expert. Consultant Psychologist for forensic matters before local, state, and federal courts. Court ordered assessments, including Department of Family Services (DFS), Juvenile Court, State Court, Superior Court, Federal Court.

Expert witness and consultant on over 180 forensic criminal and civil cases, including: Capital murder, first-degree murder, second-degree murder, attempted murder, assault, wrongful imprisonment, kidnapping, civil rights violations, wrongful death, robbery, sex crimes, child

abuse, federal weapons charges, federal immigration charges, motor vehicle accidents, competency evaluations, industrial accidents, boating accidents, child custody.

Provide variety of forensic services including assessment, reports, and testimony in variety of criminal and civil cases. Forensic experience includes PTSD as part of a formal mental health defense. Offered testimony in court resulting in not guilty and diminished capacity verdicts.

Clinical populations evaluated in forensic cases include Post Traumatic Stress Disorder (PTSD) in veterans and non-military populations, anxiety and mood disorders, sexual harassment, suicide, schizophrenia, bipolar disorder, pedophilia, personality disorders, dissociative disorders, alcohol and substance use disorders, developmental disorders.

I provide a wide array of forensic services including but not limited to the following topics:

1. Psychological assessment of competency to stand trial.
2. Assessment of criminal responsibility.
3. Psychological evaluations related to civil commitment and civil rights violations.
4. Mitigation.
5. Consultation with defense and plaintiff legal teams regarding trauma, PTSD, sexual harassment, and other psychological diagnoses.
6. Comprehensive psychological assessment of mental disorders.

Testimony during both trial and sentencing phases of litigation.