**Andrea L. Glenn, Ph.D.**

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**Appointments**

2018 – present Associate Professor, Center for Youth Development and Intervention,

 Department of Psychology, University of Alabama

2012 – 2018 Assistant Professor, Center for the Prevention of Youth Behavior Problems,

 Department of Psychology, University of Alabama

2011-2012 Post-doctoral Research Fellow, Department of Child & Adolescent

Psychiatry, Institute of Mental Health, Singapore

**Education**

2007 – 2011 Ph.D., Psychology

 University of Pennsylvania

2005 – 2007 M.A., Psychology (Ph.D. program)

 University of Southern California

2001 – 2005 B.S., Neuroscience and Behavioral Biology

Emory University

**Honors and Awards**

2017 Jevon S. Newman Early Career Contributions Award from the Society for the

 Scientific Study of Psychopathy

2011 – 2012 AXA Research Fund Post-doctoral Fellowship

2009 – 2010 University of Pennsylvania Dissertation Completion Fellowship

2008 Neuroethics Society Travel Award

2007 UCLA Advanced Neuroimaging Training Program award

2005 – 2010 USC Psychology Department Graduate Student Fellowship

2005 Highest Honors in Neuroscience and Behavioral Biology, Emory University

2004 Phi Beta Kappa, Emory University

2004 foreBRAIN Fellowship for Summer Undergraduate Research in Neuroscience,

Emory University

2004 Omicron Delta Kappa Honor Society, Emory University

2003 – 2005 Half-Tuition Faculty Scholarship, Oxford College of Emory University

2003 Named to All-Georgia Academic Team, Oxford College of Emory University

1. Phi Theta Kappa, Oxford College of Emory University

**Dissertation Title**

“Cortisol, Testosterone, and Alpha-Amylase in Psychopathy”

 Advisor: Dr. Adrian Raine

**Grants Funded**

A Mindfulness and Peer Mentoring Program to Improve Adherence to Medication Assisted Treatment for Opioid Use Disorders

Principal Investigator: Mercy Mumba

Agency: National Center for Complementary and Integrative Health (NCCIH)

Role on Project: Co-I

Total Costs: $2,793,879

The Effects of a Behavioral Intervention on Opioid Use Disorders among Individuals Undergoing Medication Assisted Treatment: A Mixed Methods Approach

Principal Investigators: Mercy Mumba, George Mugoya, Andrea Glenn

Agency: Research Grants Committee, University of Alabama

Role on Project: PI

Direct Costs: $40,470

Validation of a New Vertebrate Translational Model for Studies of the Development of Stress Responsivity

Principal Investigators: Ryan Earley & Andrea Glenn

Agency: Alabama Life Research Institute, University of Alabama

Role on Project: PI

Direct Costs: $24,759

Why Do Some Stories of Moral Exemplars Increase Prosocial Behavior?

Principal Investigators: Hyemin Han & Josh May

Agency: Duke University and John Templeton Foundation

Role on Project: Co-Investigator

Direct Costs: $27,059

Effects of a Positive Psychology Based Intervention on Brain Functioning in Adolescents at Risk for Violence

Principal Investigator: Andrea L. Glenn, Ph.D.

Agency: American Psychological Foundation

Mechanism: Visionary Fund Grant

Direct Costs: $19,840

Natural Disaster Effects on Aggressive Children and Their Caretakers: Outcomes Across Time

Principal Investigators: John E. Lochman, Ph.D. & Eric M. Vernberg, Ph.D.

Agencies: National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institutes of Health Office of Behavioral and Social Science Research, and National Institutes of Health Office of Disease Prevention

Mechanism: R01

Role on Project: Co-Investigator

Direct Costs: $1,425,000

Effects of a Positive Psychology Based Intervention on Brain Functioning in Youth with Conduct Problems

Principal Investigators: Andrea L. Glenn, Randy Salekin, Rajesh Kana

Agency: UA System Collaborative Research Grant

Period: 01/01/15-12/31/15

Direct Costs: $5,000

fMRI Predictors of Treatment Outcome in Antisocial Youth

Principal Investigator: Andrea L. Glenn

Agency: Research Grants Committee, Office of Research, University of Alabama

Period: 5/15/13 – 05/14/16

Social, Cognitive and Physiological Predictors of Aggressive Behavior in Adolescence

Principal Investigator: Kristina McDonald and Andrea L. Glenn

Agency: College Academy of Research, Scholarship, and Creative Activity (CARSCA), College of Arts & Sciences, University of Alabama

Period: 5/15/13-5/15/14.

The Role of Brain Factors in Predicting Treatment Outcomes in a Nutritional and Social Skills Intervention on Conduct Disorder and Hyperactivity

Principal Investigator: Andrea L. Glenn

Agency: AXA Research Fund

Mechanism: Postdoctoral Fellowship

Period: 2011-2012

Functional Magnetic Resonance Imaging Investigation of the Effects of Brain-Computer Interfaced Based Training on Selective Attention and Response Inhibition in Children with Attention Deficit Hyperactivity Disorder (ADHD)

Principal Investigator: Choon Guan Lim

Agency: National Medical Research Council (Singapore), New Investigator Grant (NIG),

Role on Project:Collaborator.

Endocrine correlates of psychopathic traits in children: a multi-system approach

Principal Investigator: Andrea L. Glenn

Mechanism: F31 MH086288 Ruth L. Kirschstein National Research Service Award (NRSA), National Institutes of Health

Period: 2009-2011

**Book**

**Glenn, A. L.** & Raine, A. (2014). “Psychopathy: An Introduction to Biological Findings and Their Implications.” New York: NYU Press.

**Peer-Reviewed Publications**

1. Lamoureux, V., **Glenn, A.L.**, Raine, A., Ling, S., Ang, R., Fung, D. (in press). The role of anxiety and callous-unemotional traits in the relationship between externalizing behaviors and sleep problems in clinic-referred youth. *Clinical Child Psychology and Psychiatry*.
2. Han, H. Workman, C.I., May, J., Scholtens, P., Dawson, K.J., **Glenn, A.L.**, Meindl, P. (in press). Which moral exemplars inspire prosociality? *Philosophical Psychology*.
3. Remmel, R.J., **Glenn, A.L.**, Harrison, A.P. (in press). Relationship between psychopathic traits and performance on the Mini Social Cognition and Emotional Assessment in incarcerated males. *British Journal of Clinical Psychology*.
4. Mumba, M.N., Mugoya, G. T., Glenn, A.L., Allen, R.S., Butler, A., Rodgers, B., Richman, J., Davis, L.L. (in press). Feasibility and Acceptability of a Mindfulness-Based Relapse Prevention Intervention for Opioid Use Disorders. *Journal of Psychosocial Nursing and Mental Health Services*.
5. **Glenn, A.L**., Efferson, L.E., Kastner, R.M., Johnson, A.K., Remmel, R.J. (2022). Psychopathy and the Perception of the Genuineness of Facial Expressions. *Personality and Individual Differences, 187,* 111439.

1. Levantini, V., Powe, C., Lochman, J., **Glenn, A.L.** (2022). Monoamine Oxidase-A and conduct problems in children: The role of affective decision-making. *Journal of Psychopathology and Behavioral Assessment, 44,* 227-234.
2. Lochman, J., Vernberg, E., **Glenn, A.L.**, Jarrett, M., McDonald, K., Powell, N., Abel, M., Boxmeyer, C., Kassing, F., Qu, L., Romero, D. (2021). Effects of autonomic nervous system functioning and tornado exposure on long-term outcomes of aggressive children. *Research on Child and Adolescent Psychopathology, 49(4),* 471-489*.*
3. Liu, J., **Glenn, A.L.**, Cui, N., Raine, A. (2021). Longitudinal bidirectional association between sleep and behavior problems at age 6 and 11 years. *Sleep Medicine, 83,* 290-298*.*

1. Lamoureux, V., **Glenn, A.L.** (2021). An analysis of conscious fear and automatic threat response in psychopathy. *Personality Disorders: Theory, Research, and Treatment, 12(2),* 171-181.
2. Han, H., Dawson, K. J., Choi, Y. R., Choi, Y.-J., **Glenn, A. L.** (2020). Development and validation of the English version of the Moral Growth Mindset measure. *F1000Research, 9*, 256.
3. Han, H., Dawson, K. J., Thoma, S.J., **Glenn, A.L.** (2020). Developmental level of moral judgment influences behavioral patterns during moral decision-making. *The Journal of Experimental Education, 88(4),* 660-675. (Impact factor: 1.588)
4. Sokolowski, K.M., Batky, B.D., Anderson, J.L., **Glenn, A.L.**, Salekin, R.T. (2020). The Personality Assessment Inventory-Antisocial Features (Psychopathy) Scale: Model fit and convergent and discriminant validity. *Journal of Psychopathology and Behavioral Assessment, 42,* 203-221.
5. Han, H., **Glenn, A.L.**, Dawson, K.J. (2019). Evaluating alternative correction methods for multiple comparison in functional neuroimaging research. *Brain Sciences, 9*, 198.
6. Lochman, J. E., **Glenn, A.L.**, Powell, N. P., Boxmeyer, C. L., Bui, C., Kassing, F., Qu, L., Romero, D., & Dishion, T. (2019). Group versus individual format of intervention for aggressive children: Moderators and predictors of outcomes through four years after intervention. *Development and Psychopathology, 31(5),* 1757-1775.
7. Choi, Y., Han, H., & Dawson, K. J., Thoma, S.J., **Glenn, A.L.** (2019). Measuring Moral Reasoning using Moral Dilemmas: Evaluating Reliability, Validity, and Differential Item Functioning of the Behavioral Defining Issues Test (bDIT). *European Journal of Developmental Psychology, 16(5),* 622-631.
8. **Glenn, A.L.**, McCauley, K.E. (2019). How biosocial research can improve interventions for antisocial behavior. *Journal of Contemporary Criminal Justice, 35(1),* 103-119. (Impact factor: 0.913)
9. **Glenn, A.L.** (2019). Using biological factors to individualize interventions for youth with conduct problems: Current state and ethical issues. *International Journal of Law and Psychiatry, 65,* 101348. (Impact factor: 1.203)
10. **Glenn, A.L.** (2019). Early life predictors of callous-unemotional and psychopathic traits. *Infant Mental Health Journal, 40(1),* 39-53. (Impact factor: 1.673)
11. **Glenn, A.L.**, Lochman, J.E., Dishion, T., Powell, N., Boxmeyer, C., Kassing, F. Romero, D., Qu, L. (2019). Toward tailored interventions: Sympathetic and parasympathetic functioning predicts responses to an intervention for conduct problems delivered in two formats. *Prevention Science, 20(1),* 30-40. (Impact factor: 2.570)
12. Remmel, R.J., **Glenn, A.L.**, Cox, J. (2019). Biological evidence regarding psychopathy does not affect mock jury sentencing. *Journal of Personality Disorders, 33(2),* 164-184. (Impact factor: 3.158)
13. Kassing, F., Lochman, J., **Glenn, A.L.** (2018). Autonomic functioning in reactive versus proactive aggression: The influential role of inconsistent parenting. *Aggressive Behavior, 44(5),* 524-536. (Impact factor: 2.747)
14. Johnson, A.K., Sellbom, M., **Glenn, A.L.** (2018). Dimensional personality traits broadly and selectively associated with normative externalizing behavior. *Journal of Psychopathology and Behavioral Assessment, 40,* 419-430. (Impact factor: 1.905)
15. Han, H. & **Glenn, A.L.** (2018). Evaluating Methods of Correcting for Multiple Comparisons Implemented in SPM12 in Social Neuroscience fMRI Studies: An Example from Moral Psychology. *Social Neuroscience, 13(3),* 257-267. (Impact factor: 2.255)
16. Ungvary, S. McDonald, K., Gibson, C., **Glenn, A.L.**, Reijntjes, A. (2018). Victimized by peers and aggressive? The moderating role of physiological arousal and reactivity. *Merrill-Palmer Quarterly, 64(1),* 70-100. (Impact factor: 1.050)
17. Efferson, L., **Glenn, A.L.** (2018). Examining gender differences in the correlates of psychopathy: A systematic review of emotional, cognitive, and morality-related constructs. *Aggression and Violent Behavior: A Review Journal, 41*, 48-61. (Impact factor: 1.928)
18. **Glenn, A.L.,** Lochman, J.E., Dishion, T., Powell, N., Boxmeyer, C., Qu, L. (2018). Oxytocin receptor gene variant interacts with intervention delivery format in predicting intervention outcomes for youth with conduct problems. *Prevention Science, 19(36),* 38-48. (Impact factor: 2.570)
19. Efferson, L., **Glenn A.L.**, Remmel, R.J., & Iyer, R. (2017). The influence of gender on the relationship between psychopathy and five moral foundations. *Personality and Mental Health, 11(38),* 335-343*.*(Impact factor: 1.393)
20. **Glenn, A.L.**, Han, H., Yang, Y., Raine, A., Schug R. (2017). Associations between psychopathic traits and brain activity during instructed false responding. *Psychiatry Research: Neuroimaging, 266,* 123-137. (Impact factor: 1.878)
21. **Glenn, A.L.**, Remmel, R.J., Ong, M.Y., Lim, N.S.J., Ang, R.P., Threadgill, H., Ryerson, N., Raine, A., Fung, D., Ooi, Y.P. (2017). Neurocognitive characteristics of youth with noncomorbid and comorbid forms of Conduct Disorder and Attention Deficit Hyperactivity Disorder. *Comprehensive Psychiatry, 77,* 60-70. (Impact factor: 2.194)
22. **Glenn, A.L.**, Efferson, L.M., Iyer, R., Graham, J. (2017). Values, goals, and motivations associated with psychopathy. *Journal of Social and Clinical Psychology, 36(2)*, 108-125. (Impact factor: 1.222)
23. Ooi, Y.P., **Glenn, A.L., Ang, R., Vanzetti, S., Falcone, T., Gaab, J., Fung, D.S.S. (2017). Agreement between Parent- and Self-Reports of Psychopathic Traits and Externalizing Behaviors in a Clinical Sample.** Child Psychiatry and Human Development, 48(1), 151-165. (Impact factor: 1.839)
24. **Chen, F.R., Raine, A., Glenn, A.L., Granger, D.A. (2016). Hypothalamic pituitary adrenal activity and autonomic nervous system arousal predict developmental trajectories of children's comorbid behavior problems. *Developmental Psychobiology, 58(3)*, 393-405. (Impact factor: 2.128)**
25. Portnoy, J., Raine, A., **Glenn, A.L.**, Chen, F.R., Choy, O. Granger, D.A. (2015). Digit ratio (2D:4D) moderates the relationship between cortisol reactivity and self-reported externalizing behavior in young adolescent males. *Biological Psychology, 112*, 94-106. (Impact factor: 3.243)
26. **Glenn, A.L.** & Sellbom, M. (2015). Theoretical and empirical concerns regarding the Dark Triad as a construct. *Journal of Personality Disorders, 29(3)*, 360-377. (Impact factor: 3.515)
27. Chen, F.R., Raine, A., Rudo-Hutt, A.S., **Glenn, A.L.**, Soyfer, L., Granger, D.A. (2015). Harsh discipline and behavior problems: The moderating effects of cortisol and alpha-amylase. *Biological Psychology, 104*, 19-27. (Impact factor: 3.243)
28. **Glenn, A.L.**, Remmel, R.J., Raine, A., Schug, R.A., Gao, Y., Granger, D.A. (2015). Alpha-amylase reactivity in relation to psychopathic traits in adults. *Psychoneuroendocrinology, 54,* 14-23. (Impact factor: 4.704)
29. **Glenn, A.L.** & Raine, A. (2014). Neurocriminology: Implications for the punishment, prediction, and prevention of criminal behavior. *Nature Reviews Neuroscience, 15,* 54-63. (Impact factor: 29.298)
30. **Glenn, A.L.**, Johnson, A.K., Raine, A. (2013). Antisocial personality disorder: A current review. *Current Psychiatry Reports, 15*, 427-435. (Impact factor: 2.858)
31. **Glenn, A.L.**, Laufer, W., Raine A. (2013). Author reply to Vitacco, Erickson, and Lishner: Holding psychopaths morally and criminally culpable. *Emotion Review, 5(4),* 426-427. (Impact factor: 4.730)
32. **Glenn, A.L.** & Yang, Y. (2012). The potential role of the striatum in antisocial behavior and psychopathy. *Biological Psychiatry, 72*, 817-822. (Impact factor: 11.212).
33. **Glenn, A.L.**, Kurzban, R., Raine, A. (2011). Evolutionary theory in psychopathy. *Aggression & Violent Behavior, 16*, 371-380. (Impact factor: 1.912)
34. **Glenn, A.L.**, Raine, A**.,** Laufer, W.S.(2011). Is it wrong to criminalize and punish psychopaths? *Emotion Review,* *3*, 302-304. (Impact factor: 4.730)
35. **Glenn, A.L.**, Raine, A., Schug, R.A., Gao, Y., Granger, D.A. (2011). Increased testosterone-cortisol ratio in psychopathy. *Journal of Abnormal Psychology, 120*, 389-399. (Impact factor: 5.538)
36. **Glenn, A.L.** (2011). The other allele: Exploring the long allele of the serotonin transportergene as a potential risk factor for psychopathy: A review of the parallels in findings. *Neuroscience & Biobehavioral Reviews, 35*, 612-620. (Impact factor: 8.580)
37. **Glenn, A.L.,** Koleva, S., Iyer, R., Graham, J., Ditto, P.H. (2010). Moral identity in psychopathy. *Judgment and Decision Making, 7*, 497-505. (Impact factor: 1.521)
38. **Glenn, A.L.**, Yang, Y., Raine, A., Colletti, P. (2010). No volumetric difference in the anterior cingulate in psychopathic individuals. *Psychiatry Research: Neuroimaging*, *183*, 140-143*.* (Impact factor: 2.477)
39. **Glenn, A.L.**, Raine, A., Yaralain, P., Yang, Y. (2010). Increased volume of the striatum in psychopathic individuals from the community. *Biological Psychiatry, 67,* 52-58. (Impact factor: 11.212)

*\*according to Biological Psychiatry, one of the most highly cited articles from 2010*

1. **Glenn, A.L.**, Raine, A., Schug, R., Young, L., Hauser, M. (2009). Increased activity in DLPFC during moral decision-making in psychopathy. *Molecular Psychiatry, 14,* 909-911. (Impact factor: 13.314)
2. Gao, Y. **Glenn, A.L.**, Schug, R.A., Yang, Y., Raine, A. (2009). The neurobiology of psychopathy: A neurodevelopmental perspective. *Canadian Journal of Psychiatry, 54(12)*, 813-823. (Impact factor: 2.551)
3. **Glenn, A.L.**, Iyer, R., Graham, J. & Haidt, J. (2009). Are all types of morality compromised in psychopathy? *Journal of Personality Disorders, 23*, 384-398. (Impact factor: 2.952)
4. **Glenn, A.L.**, Raine, A., Schug, R.A. (2009). The neural correlates of moral decision-making in psychopathy. *Molecular Psychiatry, 14*, 5-6*.* (Impact factor: 13.314)
5. **Glenn, A.L.** & Raine, A. (2009). Psychopathy and instrumental aggression: Evolutionary, neurobiological, and legal perspectives. *International Journal of Law and Psychiatry, 32*, 253-258. (Impact factor: 1.000)
6. **Glenn, A.L.** & Raine, A. (2008). The neurobiology of psychopathy. *Psychiatric Clinics of North America, 31(3)*, 463-475. (Impact factor: 2.133)
7. Rilling, J.K., Dagenais, J.E., Goldsmith, D.R., **Glenn, A.L.**, Pagnoni, G. (2008). Social cognitive neural networks during ingroup and outgroup interactions. *NeuroImage, 41,* 1447-1461. (Impact factor: 5.463)
8. Rilling, J.K., Goldsmith, D.R., **Glenn, A.L.**, Jairam, M.R., Elfenbein, H.A., Dagenais, J., Murdock, C., Pagnoni, G. (2008). The Neural Correlates of the Affective Response to Unreciprocated Cooperation. *Neuropsychologia, 46,* 1256-1266.(Impact factor: 2.989)
9. Yang, Y., **Glenn, A.L.**, & Raine, A. (2008). Brain abnormalities in antisocial individuals: implications for the law. *Behavioral Sciences & the Law, 26,* 65-83. (Impact factor: 1.055)
10. **Glenn, A.L.**, Raine, A., Venables, P. & Mednick, S.A. (2007). Early temperamental and psychophysiological precursors of adult psychopathic personality. *Journal of Abnormal Psychology,* *116(3),* 508-518. (Impact factor: 5.538)

\*This article was reprinted in the inaugural issue of *Personality Disorders: Theory, Research, and Treatment* as an example of an article that “captures the scientific rigor, clinical relevance, and range of coverage that PD:TRT will strive to achieve.”

Glenn, A.L., Raine, A., Venables, P. & Mednick, S.A. (2009). Early temperamental and psychophysiological precursors of adult psychopathic personality. *Personality Disorders: Theory, Research, and Treatment, S(1)*, 46-60.

1. Rilling, J.K., **Glenn, A.L.**, Jairam, M.R., Pagnoni, G., Goldsmith, D.R., Elfenbein, H.A. & Lilienfeld, S.O. (2007). Neural correlates of social cooperation and non-cooperation as a function of psychopathy. *Biological Psychiatry*, *61(11),* 1260-1271. (Impact factor: 11.212)

**Book Chapters**

1. Focquaert, F., **Glenn, A.L**., Raine, A. (2018). Free will skepticism, freedom and criminal behavior. In G. Caruso (Ed.) *Neuroexistentialism*. Oxford University Press (pp. 235-250).
2. Efferson, L.M. & **Glenn, A.L.** (2017). Neurobiological and Structural Processes in Youth with Oppositional Defiant Disorder and Conduct Disorder. In J.E. Lochman & W. Matthys (Eds.) *The Wiley Handbook of Disruptive and Impulse-Control Disorders*. Wiley (pp. 143-158).
3. **Glenn, A.L.** (2017). Personality Disorders and Character. In W. Sinnott-Armstrong & C. Miller (Eds.) *Moral Psychology, Volume 5, Virtue and Happiness.* Cambridge, MA: The MIT Press (pp. 497-520).
4. Johnson, A.K. & **Glenn, A.L.** (2016). Neurobiology and Crime. In M.J. Cima (Ed.) *Handbook of Forensic Psychopathology and Treatment*. London: Routledge.
5. Chen, F.R., Gao, Y., **Glenn, A.L.**, Niv, S., Portnoy, J., Schug, R., Yang, Y., & Raine, A.  (2016). Biosocial bases of antisocial and criminal behavior**.** In A.R. Piquero (Ed.), *Handbook of Criminology* (pp. 355-379). Wiley & Sons: Hoboken, NJ.
6. Schug, R. A., Raine, A., Gao, Y., **Glenn, A.L.,** & Yang, Y. (2015). Neurocriminology: applications for forensic psychiatry. In R. Sadoff (Ed.), *The Evolution of* *Forensic psychiatry: History, current developments, future directions* (pp. 313-328). New York: Oxford University Press.
7. Schug, R.A., Gao, Y., **Glenn, A.L.**, Peskin, M., Yang, Y., Raine, A. (2015). The Developmental Evidence Base: Neurobiological Research and Forensic Applications. In G.J. Towl & D.A. Crighton (Eds.), *Forensic Psychology* (2nd ed.) (pp. 113-140). West Sussex, UK: Blackwell Publishing Ltd.
8. Focquaert, F., **Glenn, A.L.**, Raine, A. (2015). Psychopathy and free will. In W. Glannon (Ed.) *Free Will and the Brain: Neuroscientific, Philosophical, and Legal Perspectives*. Cambridge University Press.
9. Remmel, R. & **Glenn, A.L.** (2015). Immorality in the Adult Brain. In J. Decety & T. Wheatley (Eds.), *The Moral Brain* (pp. 239-252). Cambridge: MIT Press.
10. Remmel, R. & **Glenn, A.L.** (2015). The biological etiology of psychopathy. In M. DeLisi & M. Vaughn (Eds.), *Handbook of Biosocial Criminology* (pp. 365-75). New York: Routledge.
11. **Glenn, A.L.**, Focquaert, F., Raine, A. (2015). Prediction of Antisocial Behavior. In J. Clausen & N. Levy (Eds.), *Handbook of Neuroethics* (pp. 1689-1701). New York: Springer.
12. Nordstrom, B.R., Gao, Y., **Glenn, A.L.**, Peskin, M., Rudo-Hutt, A.S., Schug, R.A., Yang, Y., Raine, A. (2013). Perspectives in Neurocriminology.  In J.B. Helfgott (Ed.) *Criminal Psychology, Volume 1* (pp. 117-161). Westport, CT: Praeger.
13. Focquaert, F., **Glenn, A.L.**, Raine, A. (2013). Free will, responsibility, and the punishment of criminals. In T. Nadelhoffer (Ed.) *The Future of Punishment* (pp. 247-274). Oxford University Press.
14. Portnoy, J., Gao, Y. **Glenn, A.L.**, Niv, S. Peskin, M., Rudo-Hutt, A., Schug, R.A., Yang, Y., Raine, A. (2013). The Biology of Childhood Crime and Antisocial Behavior. In C. Gibson and M. Krohn (Eds.) *Handbook of Life-course Criminology* (pp. 21-42). New York: Springer Velag.
15. **Glenn, A.L.**, Yang, Y., Raine, A. (2012). Neuroimaging in psychopathy and antisocial personality disorder: Functional significance and a neurodevelopmental hypothesis. In J. Simpson (Ed.) *Neuroimaging in Forensic Psychiatry* (pp. 81-98). Oxford: Wiley- Blackwell.
16. Peskin, M., Gao, Y., **Glenn, A.L.**, Schug, R.A., Yang, Y., Raine, A. et al. (2012). Personal characteristics of delinquents: Neurobiology, genetic predispositions, individual psychosocial attributes. In B.C. Feld and D.M. Bishop (Eds.) *Oxford Handbook of Juvenile Crime and Juvenile Justice* (pp. 73-106). New York: Oxford University Press.
17. Nordstrom, B.R., Gao, Y., **Glenn, A.L.**, Peskin, M., Rudo-Hutt, A.S., Schug, R.A., Yang, Y., Raine, A. (2011). Neurocriminology. In R. Huber, D.L. Bannasch & P. Brennan (Eds.) *Aggression.  Advances in Genetics, Volume 75* (pp. 255-283). New York: Elsevier.
18. Yang, Y., Gao, Y., **Glenn, A.L.**, Peskin, M., Schug, R.A., Raine, A. (2011). Biosocial bases of antisocial behavior. In M. Delisi & K. Beaver, (Eds.) *Criminological Theory: A Life-Course Approach* (pp. 3-30)*.* Jones & Bartlett: Massachusetts.
19. Gao, Y., **Glenn, A.L.**, Peskin, M., Rudo-Hutt, A., Schug, R.A., Yang, Y., Raine, A. (2011). Neurocriminological approaches. In D. Gadd, S. Karstedt, and S. Messner (Eds.) *Handbook of Criminological Research Methods* (pp. 63-75). London: Sage.
20. Rudo-Hutt, A., Gao, Y., **Glenn, A.L.**, Peskin, M., Yang, Y., & Raine, A. (2011). Biosocial interactions and correlates of crime. In K. M. Beaver & A. Walsh (Eds.), *The Ashgate Research Companion to Biosocial Theories of Crime* (pp. 17-44). Burlington, VT: Ashgate Publishing Company.
21. **Glenn, A.L.** & Raine, A. (2011). Antisocial personality disorders. In J. Decety & J. Cacioppo (Eds.) *The Oxford* *Handbook of Social Neuroscience* (pp. 885-894). New York: Oxford University Press.
22. Schug, R.A., Gao, Y., **Glenn, A.L.**, Peskin, M., Yang, Y., Raine, A. (2010). The developmental evidence base: Neurobiological research and forensic applications. In G.J. Towl & D.A. Crighton, (Eds.) *Forensic Psychology* (pp. 73-87)*.* Oxford: Wiley-Blackwell.
23. **Glenn, A.L.** & Raine, A. (2009). The immoral brain. In J. Verplaetse, J. De Schrijver, S. Vanneste, & J. Braeckman (Eds.) *The Moral Brain: Essays on the Evolutionary and Neuroscientific Aspects of Morality* (pp. 45-67). Dordrecht, The Netherlands: Springer.
24. **Glenn, A.L.** (2009). Neuroendocrine markers for psychopathy. In M.S. Ritsner (Ed.) *Neuropsychiatric Biomarkers, Endotypes, and Genes. Vol. 3.* (pp. 59-70). Dorndrecht, The Netherlands: Springer.
25. Schug, R.A., Gao, Y., **Glenn, A.L.**, Yang, Y., Raine, A. (2009). Role of the frontal lobe in violence. In *Yearbook of Science & Technology* (pp. 326-328). Hightstown, NJ: McGraw-Hill.

**Invited Talks**

A Biopsychosocial Approach to Antisocial Behavior: The role of biological factors in the development and prevention of antisocial behavior. Department of Psychology, University of Mississippi, March, 2019.

Biosocial Criminology: The role of biological factors in the development and prevention of criminal behavior. Department of Criminal Justice & Criminology, Georgia Southern University. March, 2018.

Biological factors influencing the development of psychopathic traits. Meeting on Early-in-life Origins of Violent Behavior in Males, organized by the Santa Fe Boys Educational Foundation. Chicago. November, 2017.

Biosocial Criminology: The role of biological factors in the development and prevention of criminal behavior. University of Alabama Criminal Justice Department Brownbag. March, 2017.

Neurocriminology: Implications for the punishment, prediction, and prevention of criminal behavior. University of Alabama – Birmingham Psychology Department Brownbag. February, 2016.

Character and Personality Disorders. The Character Project conference. Graylyn Conference Center, May, 2015.

The Immoral Brain: Exploring the biological correlates of antisocial behavior. Mississippi State University Psychology Department Brownbag. March, 2015.

The Anatomy and Physiology of Clinical Research. Institute of Mental Health Research Bento, Singapore, April, 2011.

Psychopathy and the Immoral Brain: Neuroethical Considerations. Penn Neuroethics Program Talk Series, University of Pennsylvania, October 20, 2008.

**Conference Talks**

The Role of Callous-Unemotional Traits in the Relationship between Externalizing Behaviors and Sleep Problems in Two Independent Samples of Clinic-Referred and Non-Referred Youth. Society for the Scientific Study of Psychopathy conference, Las Vegas, NV. May, 2019.

Using Biological Factors to Individualize Interventions for Youth with Antisocial Behavior: Current State and Ethical Issues. American Society for Criminology conference, Atlanta, GA. November, 2018.

Effects of Sleep Problems on Internalizing and Externalizing Problems in Youth with Externalizing Disorders. American Society for Criminology conference, Philadelphia. November, 2017.

Remmel, R.J., Glenn, A.L., DeRamus, T., Maximo, J.O., Kana, R. Psychopathic traits positively correlated with brain activity in community-recruited adolescents. Society for the Scientific Study of Psychopathy conference, Antwerp, Belgium, May 2017.

Psychopathy and the Detection of Insincere Facial Expressions. Society for the Scientific Study of Psychopathy conference, Antwerp, Belgium, May 2017.

Effects of a Preventive Intervention for Conduct Problems on Risk-Taking and Physiological Responding. American Society of Criminology conference. New Orleans, November, 2016.

Genetic susceptibility to deviant peer influences in a group-based intervention for conduct problems. American Society of Criminology conference. Washington DC, November, 2015.

Roundtable: The Future of Biosocial Criminology: Theory, Research and Policy. American Society of Criminology conference. Washington DC, November, 2015.

Remmel, R.J., Glenn, A.L., Cox, J. & Reed, W.C. (June 2015). Influence of Biological Evidence on Juror Decision Making. Society for the Scientific Study of Psychopathy conference, Chicago, June, 2015.

Neuropsychological Predictors of Treatment Response in Aggressive Youth. Association for Psychological Science conference. New York, May, 2015.

Neuropsychological Predictors of Treatment Response in Aggressive Youth. American Society of Criminology conference. San Francisco, November, 2014.

Neuro-Interventions in Youth at Risk for Criminal Behavior. Atlanta Neuroethics Consortium conference. Atlanta, GA, September 2014.

A Randomized Controlled Trial of Omega-3 Supplementation in Youth with Callous-Unemotional Traits. American Society of Criminology conference. Atlanta, GA, November, 2013.

A Randomized Controlled Trial of Omega-3 Supplementation in Youth with Callous-Unemotional Traits. Society for the Scientific Study of Psychopathy conference. Washington DC, June, 2013.

Biological Research on Antisocial Behavior and Its Implications for the Law. American Society of Criminology annual conference, Chicago, IL, November, 2012.

Brain activity during deception in psychopathy: Lying about oneself and one's crimes. American Society of Criminology annual conference, San Francisco, CA, November 2010.

Testosterone Moderates the Relationship between Cortisol Reactivity and Psychopathy, American Society of Criminology annual conference, Philadelphia, PA, November, 2009.

The Neural Correlates of Moral Judgment in Psychopathy. American Society of Criminology annual conference, St. Louis, MO, November 12, 2008.

The Neural Correlates of Moral Judgment in Psychopathy. Social and Affective Neuroscience conference, Boston, MA, June 7, 2008.

**Chaired Symposia**

Glenn, A.L. (2018, November). Biological Correlates of Psychopathy. Symposium presented at the American Society of Criminology annual conference, Atlanta, GA.

Glenn, A.L. (2016, November). The Influence of Psychopathic Traits, Gender, and Biological Evidence on Juror Decision-Making. Symposium presented at the American Society of Criminology annual conference, New Orleans, LA. *Speakers: Leah Efferson, Megan Kopkin, Adam Coffey, Colleen Berryessa*.

Glenn, A.L. (2015, November). Neurobiological risk factors for antisocial behavior: Implications for punishment and potential for treatment Symposium presented at the American Society of Criminology annual conference, New Orleans, LA. *Speakers: Leah Efferson, Megan Kopkin, Adam Coffey, Colleen Berryessa*.

Glenn, A.L. (2014, November). Biosocial criminology: Research, theory, and use in the criminal justice system. Symposium presented at the American Society of Criminology annual conference, New Orleans, LA. *Speakers: Olivia Choy, Frances Chen, Colleen Berryessa, Jill Portnoy*.

Glenn, A.L. (2013, June). Novel Approaches to the Treatment of Psychopathic Traits in Youth and Adults. Symposium to be presented at the Society for the Scientific Study of Psychopathy conference, Washington, DC. *Speakers: Lilian Konicar, Jennifer Fanning, Randy Salekin, Andrea Glenn*.

Glenn, A.L. (2012, November). *Peripheral biological correlates of antisocial behavior and psychopathic traits*. Symposium presented at the American Society of Criminology annual conference, Chicago, IL. *Speakers: Yu Gao, Jill Portnoy, Olivia Choy, Anna Rudo-Hutt*.

**Editorial Board**

*Personality Disorders: Theory, Research and Treatment*

*Journal of Personality Disorders*

*Journal of Criminal Justice*

**Teaching Experience**

2019 Instructor for Biological Methods in Psychology (Graduate Seminar)

2018 Instructor for Biological Bases of Psychological Disorders

2018 Instructor for Seminar in Human Brain Imaging in Psychology

2017 Instructor for Abnormal Psychology, University of Alabama

 Instructor for Seminar in Human Brain Imaging in Psychology

2016 Instructor for Abnormal Psychology, University of Alabama

2015 Instructor for Graduate Seminar on Brain Imaging in Psychology,

University of Alabama

2014 Instructor for Abnormal Psychology, University of Alabama

2013 Instructor for Seminar in Human Brain Imaging in Psychology

2013 Instructor for Abnormal Psychology, University of Alabama

2009 Instructor for Abnormal Psychology, University of Pennsylvania

2008 TA for Human Sexuality, University of Pennsylvania

2006 TA for Sensations and Perceptions, University of Southern California

2004 TA for Principles of Neurobiology, Emory University

2003-2005 Writing Center Tutor, Emory University

2001-2003 Writing Center Tutor, Oxford College of Emory University