

## Education

- 2017-current Postdoctoral fellow, Developmental Etiology of Externalizing Problems Research Lab (Advisor: Dustin Pardini), Arizona State University
- 2015-2017 Ph.D. in Developmental Psychology (Advisor: Paul Boxer), Rutgers University
- 2012-2015 M.A. in Developmental Psychology (Advisor: Paul Boxer), Rutgers University
- 2007-2011 B. A. in Psychology, *cum laude*, The College of New Jersey

## Fellowships, Awards, and Honors

- 2016 Dissertation Fellowship, Graduate School, Rutgers University
- 2015-2016 Rutgers University TA-GA Professional Development Fund, Rutgers University
- 2015 Teaching Assistant of the Year, Department of Psychology, Rutgers University
- 2012 Norman Samuels Fellowship, Department of Psychology, Rutgers University
- 2012 Daniel Lehrman Fellowship, Department of Psychology, Rutgers University
- 2011 Departmental Honors, Psychology Department, The College of New Jersey
- 2011 Phi Beta Kappa Society
- 2010 Alpha Kappa Delta Sociology Honor Society
- 2010 Mentored Undergraduate Summer Experience award, The College of New Jersey
- 2009 Psi Chi Psychology Honor Society (2009)
- 2007 Edjward J. Bloustein Distinguished Scholar Award

## Peer-Reviewed Publications

- Docherty, M.,** Beardslee, J., Grimm, K. J., Pardini, D. (in press). Distinguishing between- from within-individual predictors of gun carrying among Black and White males across adolescence. *Law and Human Behavior*.
- Beardslee, J., **Docherty, M.,** Yang, V. J. H.\*, & Pardini, D. (in press). Parental disengagement in childhood, adolescent gun carrying, and potential mediating mechanisms. *Pediatrics*.
- Docherty, M.,** Kubik, J., Herrera, C.\*, & Boxer, P. (2018). Early maltreatment is associated with greater risk of conduct problems and lack of guilt in adolescence. *Child Abuse & Neglect*, 79, 173-182.
- Pardini, D., Hawes, S., **Docherty, M.,** & Byrd, A. (2018). Interpersonal callousness, negative emotionality, and hyperactivity/impulsivity as precursors to early-onset conduct problems and criminal offending into adulthood. *Journal of the American Academy of Child and Adolescent Psychiatry*, 57(8), 583-592.e3.
- Beardslee, J., **Docherty, M.,** Mulvey, E., Schubert, C., & Pardini, D. (2018). Childhood risk factors associated with adolescent gun carrying among Black and White males: An examination of self-protection, social influence, and antisocial propensity explanations. *Law and Human Behavior*, 42(2), 110-118.
- Docherty, M.,** Gullan, R. L., Phillips, R. (2018). Confirming the factor structure of a mentorship measure for college students. *Journal of College Student Development*, 59(3), 372-376.
- Boxer, P., **Docherty, M.,** Kubik, J., Ostermann, M., & Veysey, B. (2017). Effectiveness of multisystemic therapy for gang-involved youth offenders: One year follow-up analysis of recidivism outcomes. *Children and Youth Services Review*, 73, 107-112.
- Docherty, M.,** Boxer, P., Huesmann, L. R., O'Brien, M., & Bushman, B. J. (2017). Assessing callous-unemotional traits in adolescents: Determining cutoff scores for the Inventory of Callous-Unemotional Traits. *Journal of Clinical Psychology*, 73(3), 257-278.
- Docherty, M.,** Boxer, P., Huesmann, L. R., O'Brien, M., & Bushman, B. J. (2016). Exploring primary and secondary variants of psychopathy in adolescents in detention and in the community. *Journal of Clinical Child and Adolescent Psychology*, 45(5), 564-578.
- Docherty, M.,** Boxer, P., Veysey, B., & Ostermann, M. (2016). Gender differences in prevalence of internalizing and externalizing symptoms in a justice-referred sample of youth. *Journal of Juvenile Justice*, 5(2), 104-120.

- Kubik, J., **Docherty, M.**, Ostermann, M., Veysey, B., & Boxer, P. (2016). Examining the moderating role of gang involvement on the context and impact of victimization. *Journal of Criminological Research, Policy and Practice*, 2(2), 107-121.
- Schappell, A., **Docherty, M.**, & Boxer, P. (2016). Violence and victimization during incarceration: Relations to psychosocial adjustment during reentry to the community. *Violence and Victims*, 31(2), 361-378.
- Gullan, R. L., Bauer, K., Korfiatis, P., DeOliveira, J., Blong, K., & **Docherty, M.** (2016). Development of a quantitative measure of the mentorship experience in college students. *Journal of College Student Development*, 57(8), 1049-1055.
- Boxer, P., Groves, L., & **Docherty, M.** (2015). Video games do indeed influence children and adolescents' aggression, prosocial behavior, and academic performance: A clearer reading of Ferguson (2015). *Perspectives on Psychological Science*, 10(5), 671-673.
- Chung, H. L., & **Docherty, M.** (2011). The protective function of neighborhood social ties on psychological health. *American Journal of Health Behavior*, 35(6), 785-796.

### Manuscripts Under Review

- Docherty, M.**, Beardslee, J., Byrd, A. L., Yang, V. J. H.\*, & Pardini, D. (under review). Developmental trajectories of interpersonal callousness from childhood to adolescence as predictors of antisocial behavior and psychopathic features in young adulthood. *Journal of Abnormal Psychology*.
- Docherty, M.**, Boxer, P., Bushman, B. J., Huesmann, L. R., Anderson, C. A., & Gentile, D. A. (under review). Are youth differentially susceptible to developing callousness? *Development and Psychopathology*.
- Docherty, M.**, Sweeten, G., Craig, T., Yang, V. J. H., Decrop, R., Beardslee, J., Piquero, A., Clark, C., & Pardini, D. (under review). Prevalence and risk factors associated with carrying a gun to school during adolescence: A statewide study of middle and high school students. *Journal of School Violence*.

### Invited Chapters

- Kubik, J., Schappell, A., **Docherty, M.**, Herrera, C., & Boxer, P. (2017). Addressing the problems of gangs and gang members in the justice system: Current status and future directions for research and intervention. In J. L. Ireland, C. A. Ireland, M. Fisher, & N. Gredecki, *International handbook on forensic psychology in secure settings*. London, England: Routledge.
- Herrera, C., Kubik, J., **Docherty, M.**, & Boxer, P. (in press). Forensic settings and juvenile justice. *The Oxford Handbook of Clinical Child and Adolescent Psychology*. Oxford, England: Oxford University Press.

### Paper Presentations

- Docherty, M.**, Mulvey, E., Beardslee, J., & Pardini, D. (accepted). *Drug dealing and gun carrying: A look at the within-individual relationship over 84 months in a sample of serious adolescent offenders*. American Psychology-Law Society, Portland, OR.
- Docherty, M.**, Beardslee, J., Grimm, K., & Pardini, D. (2018). *When do teenage boys carry guns? Disaggregating effects and examining race as a moderator*. The American Society of Criminology, Atlanta, GA.
- Kubik, J., **Docherty, M.**, D'Inverno, A. S., & Boxer, P. (2018). *Impact of gang involvement on juvenile arrests*. The American Society of Criminology, Atlanta, GA.
- Craig, T.\*, Yang, V. J. H.\*, **Docherty, M.**, & Pardini, D. (2018). *Ecological factors associated with juvenile gun carrying in Arizona schools*. The American Society of Criminology, Atlanta, GA.
- Kubik, J., **Docherty, M.**, & Boxer, P. (2017). *Effectiveness of COPY intervention program for first time youth offenders*. The American Society of Criminology, Philadelphia, PA.
- Docherty, M.**, & Boxer, P. (2016). *Callous-unemotional traits mediate the association between violence exposure and aggressive offending*. The American Society of Criminology, New Orleans, LA.
- Boxer, P., Kubik, J., Veysey, B., Ostermann, M., & **Docherty, M.** (2016). *Characteristics and outcomes of gang-involved youth in mental health treatment: Implications for adolescent developmental theory*. Society for Research on Adolescence, Baltimore, MD.

- Terreri, M. G.\*, **Docherty, M.**, Veysey, B. M., Ostermann, M., & Boxer, P. (2013). *The roles of gender, age, and gang affiliation in profiles of mental health among justice-referred youth*. The American Society of Criminology, Atlanta, GA.
- Docherty, M.**, & Chung, H. L. (2011). *The protective function of neighborhood social ties on psychological health*. Northeast Region Honors Council, Portland, ME.

### Chaired Symposia

- Docherty, M.** (2018). *New approaches to understanding serious youth violence*. The American Society of Criminology, Atlanta, GA.
- Docherty, M.** (2016). *The importance of environmental influences for youth with juvenile psychopathy*. The American Society of Criminology, New Orleans, LA.

### Poster Presentations

- Yang, V. J. H.\*, **Docherty, M.**, & Pardini, D. (2018). Predicting youth delinquency: The discrepant views on family function between parent and child. The American Society of Criminology, Atlanta, GA.
- Yang, V. J. H.\*, Cheon, H., **Docherty, M.**, & Pardini, D. (2018). Risk factors associated with juvenile gun carrying among different racial/ethnic groups in Arizona. The American Society of Criminology, Atlanta, GA.
- Decrop, R. G.\*, Pardini, D., & **Docherty, M.** (2018). Risk outcomes from adolescent heart rates and electrodermal reactivity. The American Society of Criminology, Atlanta, GA.
- Docherty, M.**, Boxer, P., Irving, J., Kuku, S.\*, Shah, R.\*, & Kubik, J. (2017). Using a single item to assess callous-unemotional traits. The American Society of Criminology, Philadelphia, PA.
- Doyle, A.\*, **Docherty, M.**, & Boxer, P. (2016). Examining the impact of clinical intervention on juveniles with and without psychopathic traits. The American Society of Criminology, New Orleans, LA.
- Boxer, P., Caplan, J. M., Drawve, G., Buccine-Schraeder, H., Kubik, J., **Docherty, M.**, Doyle, A., & Herrera, C. (2016). Integrated environmental and personal crime prevention in a complex urban system: Challenges and prospects. The American Society of Criminology, New Orleans, LA.
- Herrera, C., Kubik, J., & **Docherty, M.** (2016). Violent delinquency in youth with histories of physical or sexual abuse. International Family Violence and Child Victimization Conference, Portsmouth, NH.
- Docherty, M.**, & Boxer, P. (2015). Exposure to neighborhood violence moderates the relation between anxiety and callous-unemotional traits. The American Society of Criminology, Washington, DC.
- Boxer, P., Kubik, J., Veysey, B., Ostermann, M., Schappell, A., **Docherty, M.**, & Niwa, E. (2015). Serious delinquency and gang involvement among justice-referred youth in treatment. Society for Research in Child Development, Philadelphia, PA.
- Docherty, M.**, Boxer, P., Huesmann, R., O'Brien, M., & Bushman, B. (2014). Criterion validity for the Inventory of Callous-Unemotional Traits among adjudicated and non-adjudicated youth. The American Society of Criminology, San Francisco, CA.
- Boxer, P., **Docherty, M.**, Kubik, J., Schappell, A., Niwa, E., Veysey, B., & Ostermann, M. (2014). Serious delinquency and gang involvement among justice-referred youth in treatment. The American Society of Criminology, San Francisco, CA.
- Schappell, A., **Docherty, M.**, & Boxer, P. (2013). Trauma history and psychiatric comorbidity in jail inmates. The American Society of Criminology, Atlanta, GA.
- Schappell, A., **Docherty, M.**, & Boxer, P. (2013). The enduring impact of childhood trauma on ex-offenders' mental health. Society for Research in Child Development, Seattle, WA.
- Sloan-Power, E., McGuirl, C., Schappell, A., Niwa, E., **Docherty, M.**, & Boxer, P. (2013). Coping with violence exposure: A contextual-narrative approach. Society for Research in Child Development, Seattle, WA.
- Docherty, M.**, & Chung, H. L. (2012). Exploring program effects of required community service in college. Eastern Psychological Association, Pittsburgh, PA.

**Docherty, M.** (2011). Exploring neighborhood influences on the mental health of emerging adults in Trenton, NJ. Eastern Psychological Association, Cambridge, MA.

Chung, H. L., Ayad, E., Rivas, J., Proverbs, T., **Docherty, M.**, Barrecchia, J., & Probert, S. (2010). Becoming civically engaged: Satisfaction matters. Eastern Psychological Association, New York, NY.

*Note.* \* denotes a mentored student author.

### **Other Research Experience**

2011-2012 Center for Behavioral Health Services and Criminal Justice Research, Rutgers University  
 2009-2011 Research on Emerging Adulthood and Community Health, TCNJ  
 2010 Mentored Undergraduate Summer Experience, TCNJ

### **Relevant Experience**

2015 Intern, Educational Testing Service, Princeton, NJ  
 2011-2012 Substance Abuse Counselor Intern, Community Services Inc., Jersey City, NJ  
 2011 Intern, Wagner Youth Correctional Facility, Bordentown, NJ  
 2008-2009 Intern, CONTACT of Mercer County crisis hotline, Ewing, NJ

### **Teaching Experience**

#### **Instructor**

Principles of psychology, undergraduate psychology course at Rutgers University-Newark, Summer 2016

#### **Teaching Assistant/Instructor of Record**

Experimental Methods for the Cognitive and Behavioral Sciences, undergraduate psychology course at Rutgers University-Newark: Dr. Harold Siegel, Spring 2013; Dr. Christina Zambrano, Spring 2016

Statistical Methods for the Cognitive and Behavioral Sciences, undergraduate psychology course at Rutgers University-Newark: Dr. Ellen Halpern, Fall 2013, Fall 2014, Spring 2015

Principles of Psychology, undergraduate psychology course at Rutgers University-Newark: Dr. Christina Zambrano, Spring 2014; Dr. Allyson Meloni, Fall 2015

#### **Instructional Intern**

Cognitive Psychology, undergraduate course at TCNJ, Dr. Tamra Bireta (2009)

### **Training**

2018 PSY 543 Statistical Mediation Analysis with Dr. David MacKinnon  
 2017 Certificate in Effective Teaching Practices, American Council on Education  
 2016 Write Winning Grant Proposals, seminar hosted by Rutgers University led by Dr. M. S. AtKisson  
 2016 Causal Inference Workshop at Northwestern Law School, training led by Drs. Donald Rubin, Alberto Abadie, Joshua Angrist, and Jens Hainmueller  
 2015 Methods for the analysis of non-experimental data, training led by Drs. Catrien Bijleveld and Steve van de Weijer at the American Society of Criminology  
 2015 Geographic Information Systems (GIS) training, Rutgers University Center on Public Security, led by Dr. Eric Piza  
 2014-current Collaborative Institutional Training Initiative (CITI) Human Subject Protections Course certification  
 2013 Teaching Assistant Workshop, Rutgers University  
 2012 Responsible Conduct of Research Workshop, Rutgers University  
 2011 Rutgers Human Subjects Certification Program (HSCP)

**Professional and Service Activities**

**Ad Hoc Reviewing**

*Developmental Psychology*, consulting editor

*Journal of Quantitative Criminology*

*Journal of Juvenile Justice*

*Journal of Psychopathology and Behavioral Assessment*

*Journal of Research on Adolescence*

*Trauma, Violence, and Abuse*

*Child Abuse and Neglect*

*Translational Issues in Psychological Science*

**Professional Affiliations**

American Psychological Association

Division 5: Quantitative and Qualitative Methods

Division 7: Developmental Psychology

Division 41: American Psychology-Law Society

American Society of Criminology

Society for Research on Adolescence

International Society for Research on Aggression

International Society for Research on Child and Adolescent Psychopathology