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**Appointments**

2019-current Assistant Professor, Department of Psychology, Bowling Green State University  
2019-current Adjunct Faculty Associate, Research Center for Group Dynamics, Institute for Social Research,  
University of Michigan

**Education**

2017-2019 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

**Peer-Reviewed Publications**

- Docherty, M.,** Sweeten, G., Craig, T., Yang, V. J. H., Decrop, R., Beardslee, J., Piquero, A., Clark, C., & Pardini, D. (2020). 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, 19*(1), 35-47.
- Docherty, M.,** Mulvey, E., Beardslee, J., Sweeten, G., & Pardini, D. (2019). Drug dealing and gun carrying go hand in hand: Examining how juvenile offenders' gun carrying changes before and after drug dealing spells across 84 months. *Journal of Quantitative Criminology.*
- Docherty, M.,** Beardslee, J., Byrd, A. L., Yang, V. J. H.\*, & Pardini, D. (2019). Developmental trajectories of interpersonal callousness from childhood to adolescence as predictors of antisocial behavior and psychopathic features in young adulthood. *Journal of Abnormal Psychology, 128*(7), 700-709.
- Beardslee, J., **Docherty, M.,** Mulvey, E., & Pardini, D. (2019). The direct and indirect associations between childhood socioeconomic disadvantage and adolescent gun violence. *Journal of Clinical Child and Adolescent Psychology.*
- Kubik, J., **Docherty, M.,** & Boxer, P. (2019). The impact of childhood maltreatment on adolescent gang involvement. *Child Abuse & Neglect, 96,* 104096.
- Meier, M. H., **Docherty, M.,** Leischow, S. J., Grimm, K. J., & Pardini, D. (2019). Cannabis concentrate use in adolescents. *Pediatrics, 144*(3), e20190338.
- Docherty, M.,** Beardslee, J., Grimm, K. J., Pardini, D. (2019). Distinguishing between- from within-individual predictors of gun carrying among Black and White males across adolescence. *Law and Human Behavior, 43*(2), 144-155.
- Beardslee, J., **Docherty, M.,** Yang, V. J. H.\*, & Pardini, D. (2019). Parental disengagement in childhood, adolescent gun carrying, and potential mediating mechanisms. *Pediatrics, 143*(4), e20181552.
- 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.

### 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.**, Beardslee, J., Sweeten, G., & Pardini, D. (2020). *Prevalence of school gun carrying in adolescence and associated risk factors*. Society for Research on Adolescence, San Diego, CA (Conference canceled).
- McDevitt, A.\*, Angoff, H.\*, Donovan, K.\*, **Docherty, M.**, & Murtha, S.\* (2020). *The roles of parent-child relationship quality and parents' attitudes toward delinquency in predicting adolescents' antisocial behavior*. Association for Psychological Science, Chicago, IL (Conference cancelled).
- Angoff, H.\*, **Docherty, M.**, McDevitt, A.\*, Donovan, A.\* (2020). *The relation between attitudes towards delinquency and actual delinquent behavior: Do parent-child relationships matter?* Association for Psychological Science, Chicago, IL (Conference cancelled).
- Tom, K. E.\*, **Docherty, M.**, Pardini, D. (2020). *Secure confinement and internalizing symptomatology: A within-individual analysis*. American Psychology-Law Society, New Orleans, LA.
- Docherty, M.**, Mulvey, E., Beardslee, J., & Pardini, D. (2019). *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.

- Beardslee, J., **Docherty, M.**, Yang, V. J. H., & Pardini, D. (2019). *A mechanistic look at the link between childhood parental disengagement and adolescent gun carrying*. 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.

### Invited Symposia

- Pollitt, A., Doty, J., Thomas, A., **Docherty, M.**, & Muraco, J. (2020). *Navigating a difficult job market*. Society for Research on Adolescence, San Diego, CA (Conference canceled).

### Poster Presentations

- Docherty, M.**, Herrera, C., Irving, J., Kubik, J., & Boxer, P. (2019). *Changes in parenting and violence exposure are associated with changes in callousness among juvenile offenders*. Society for Research in Child Development, Baltimore, MD.
- 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.

## Teaching Experience

### Instructor

<u>Course</u>	<u>Level</u>	<u>Institution</u>	<u>Term</u>
Longitudinal modeling	Graduate	Bowling Green State University	Spring 2020
Lifespan developmental psychology	Undergraduate	Bowling Green State University	Fall 2019
Principles of psychology	Undergraduate	Rutgers University-Newark	Summer 2016

### Teaching Assistant

- 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

## **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

## **Professional and Service Activities**

### **Ad Hoc Reviewing**

- Developmental Psychology*, consulting editor
- Child Abuse and Neglect*
- Journal of Abnormal Child Psychology*
- Journal of Applied Developmental Psychology*
- Journal of Clinical Child and Adolescent Psychology*
- Journal of Juvenile Justice*
- Journal of Psychopathology and Behavioral Assessment*
- Journal of Quantitative Criminology*
- Journal of Research on Adolescence*
- Psychology of Addictive Behaviors*
- Translational Issues in Psychological Science*
- Trauma, Violence, and Abuse*

### **Professional Affiliations**

- American Psychological Association
  - Division 5: Quantitative and Qualitative Methods
  - Division 7: Developmental Psychology
  - Division 41: American Psychology-Law Society
- Association for Psychological Science
- American Society of Criminology
- International Society for Research on Child and Adolescent Psychopathology
- Society for Research on Adolescence