

CURRICULUM VITAE

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ACADEMIC POSITIONS

Department of Psychological and Brain Sciences / Indiana University - Bloomington, IN

2020 - Present Sharon Stephens Brehm Endowed Professor
2014 - Present Full Professor
2014 - 2022 Director of Clinical Training (Clinical Science Program)
2011 - 2014 Associate Professor
2005 - 2011 Assistant Professor

Department of Medical Epidemiology & Biostatistics / Karolinska Institutet - Stockholm

2021 – Present Affiliated Faculty
2016 - 2021 Visiting Professor (Maximum 5-year period)

EDUCATION

2004-2005 **Harvard Medical School / Children's' Hospital Boston** – Boston, MA
APA-Accredited Predoctoral Clinical Internship
Training in Clinical and Pediatric Psychology

1999-2005 **University of Virginia** - Charlottesville, VA
Doctoral Student in APA-Accredited Clinical Psychology Program
PhD in Clinical Psychology August 2005, MA in Psychology received May 2002
Dissertation: Causation versus selection: A genetically informed study of marital instability and its consequences for young adult offspring. (June 2004)
Major Advisors: Eric Turkheimer, Ph.D. & Robert Emery, Ph.D.

1997-1999 **Virginia Commonwealth University** - Richmond, VA
Graduate Courses in Statistics and Behavior Genetics
Major Advisors: Lindon Eaves, Ph.D. & Judy Silberg, Ph.D.

1993-1997 **University of Virginia (UVA)** - Charlottesville, VA
Bachelor of Arts in Distinguished Majors Psychology Program, minor in Religious Studies - Graduated Summa Cum Laude
Major Advisor: E. Mavis Hetherington, Ph.D.

HONORS AND AWARDS

- 2022 Indiana University Provost Mentor Award for Undergraduate Research
- 2020 Named Sharon Stephens Brehm Endowed Professor
- 2016 Named Visiting Professor in the Department of Medical Epidemiology and Biostatistics at Karolinska Institutet in Stockholm Sweden
- 2015 Federation of Associations in Behavioral and Brain Sciences (FABBS) Early Career Impact Award, Recipient
- 2013 Fellow, Association for Psychological Science
- 2013 Spence Award for Transformational Early Career Contribution, Recipient Association for Psychological Science
- 2012 Rising Star, Selection Association for Psychological Science
- 2011 Gerald R. Klerman Award, Honorable Mention Recipient Brain & Behavior Research Foundation (formerly NARSAD) Award for Basic Research Achievement by Young Investigator
- 2011 J.L. Fuller & J.P. Scott Memorial Award, Recipient Behavior Genetics Association Early Career Scientific Award
- 2011 Early Career Research Contributions Award, Recipient Society for Research in Child Development Award for Research
- 2010 Indiana University Outstanding Junior Faculty Award, Recipient Indiana University-wide Award for Research and Teaching
- 2010 Indiana University Herbert Presidential Scholars Mentor Award, Recipient Indiana University-wide Award for Individual Mentorship
- 2009-2010 British Academy Policy Centre 'Social Science and Family Policies' Working Group, Member
- 2002 Distinguished Teaching Fellowship, Recipient UVA Psychology Faculty Award for Teaching Excellence and Financial Support for Creating Advanced Undergraduate Psychology Course
- 2000 Thompson Award, Recipient Behavior Genetics Association Award for Best Graduate Student Presentation at Conference
- 1999 Exemplary & Honorable Mention John Templeton Foundation Awards for the Scientific Study of Religion
- 1997 "Z" Society Shannon Award, Recipient UVA Award for Academic Achievement & Public Service
- 1997 Highest Honors in Distinguished Majors Program, Recipient UVA Psychology Faculty Award for Distinguished Majors Thesis
- 1996 Psychology Department Undergraduate Research Award, Recipient Faculty Award for Excellence in Research
- 1996 Phi Beta Kappa Honor Society, Inductee National Honor Society for Academic Achievement
- 1996 Psi Chi Honor Society, Inductee Nominated by Faculty for National Psychology Honor Society
- 1996 Lawn Resident, UVA, Recipient Selected by Student Council for Distinguished Housing Award

- 1996 Omicron Delta Leadership Society, Inductee
Nominated by Peers for National Leadership Society
- 1995 Helping Hand Scholarship, UVA, Recipient
UVA Dean of Students Award for Achievement & Public Service
- 1995 The Raven Society, Inductee
UVA Honor Society
- 1994 Echols Scholar Program, Inductee
UVA Undergraduate Honors Program

FUNDING

- 2023 **National Institute on Drug Abuse (R01 DA059026)**
Assessing Real-World Evidence of the Effects of Opioid Analgesic Tapering on Substance-Related Problems
(Co-Investigator, PI: Quinn, 3 years, \$1,072,000)
- 2023 **Swedish Research Council for Health, Working Life, and Welfare**
Long-term effects of ADHD medication treatment on public health relevant outcomes (2022-01111)
(Co-Investigator, PI: Chang, 3 years, \$380,000)
- 2023 **Swedish Research Council for Health, Working Life, and Welfare**
Early-life environmental risk factors of Intellectual Disability: biological, psychosocial influences and early identification– Nationwide Twin and Family Study (2022-00126)
(Co-Investigator, PI: Butwicka, 3 years, \$440,000)
- 2022 **Indiana University Addictions Grand Challenge Diversity, Equity, and Inclusion Supplement**
ADHD Medication and Major Substance Problems: Exploring Minoritized Racial/Ethnic and Vulnerable Youth in National Medicaid Data
(Primary Investigator, 1 year, \$25,000)
- 2022 **Indiana Clinical and Translational Sciences Institute (TL1 Postdoctoral Fellowship)**
Examining the Influence of Substance Use on Risk for Psychotic Spectrum Symptoms and Diagnoses
(Sponsor, PI: Sepe-Forrest, 2 years of predoctoral funding)
- 2021 **National Institute of Mental Health (R01MH127170)**
Suicide Clusters in Schools & Communities
(Co-Investigator, PI: Mueller, 3 years, \$2,300,000)
- 2021 **Academy of Finland**
Children of prisoners: A register study of mental health, school, & criminal outcomes
(Co-Investigator, PI: Latvala, 4 years, \$585,000)

- 2021 **American Foundation for Suicide Prevention (DIG-1-037-19)**
Risks and Benefits of ADHD Medication for Suicidal Behavior: A National Study of At-Risk Youth
(Primary Investigator, Distinguished Investigator Grant, 2 years, \$125,000)
- 2021 **National Institute on Drug Abuse (Diversity Supplement - R01DA048042-03S1)**
Maternal use of prescribed opioid analgesics and risk of adverse offspring outcomes
(Primary Investigator, Diversity Fellowship for NIDA Summer Intern, \$10,000)
- 2021 **European Commission (965381)**
TIMESPAN - Management of Chronic CardioMetabolic Disease and Treatment Discontinuity in Adult Patients
(Co-Investigator, PI: Larsson, 5 years, \$8,050,000)
- 2020 **Swedish Society for Medical Research**
Towards precision medicine in ADHD treatment: a pharmacoepidemiological investigation of the most vulnerable groups
(Sponsor, PI: Ghirardi, 2 years of postdoctoral funding)
- 2020 **National Institute of Neurological Disorders and Stroke (F31NS111856)**
Maternal Antiepileptic Drug Use During Pregnancy and Offspring Birth Defects and Neurodevelopmental Disorders
(Sponsor, PI: Wiggs, 2 years of graduate stipend, tuition, and research expenses)
- 2020 **Swedish Research Council (2019-01408)**
From theory to action: long-term prescribing of benzodiazepines in contemporary Sweden - predictors, consequences, and strategies to reduce unwarranted prescribing in primary care.
(Consultant, PI: Sidorchuk, 4 years, \$580,000)
- 2020 **ALF-Medicine Region Stockholm (2019-0379)**
From theory to action: long-term prescribing of benzodiazepines in contemporary Sweden - predictors, consequences, and strategies to reduce unwarranted prescribing in primary care.
(Co-Investigator, PI: Sidorchuk, 4 years, \$300,000)
- 2020 **Indiana Clinical and Translational Sciences Institute (TL1 Postdoctoral Fellowship)**
Pharmacoepidemiologic Studies of Prescribed Medication Risk of Suicidal Behavior
(Sponsor, PI: Fine, 2 years of postdoctoral funding and research expenses)
- 2019 **National Institute on Drug Abuse (R01DA048042)**
Maternal use of prescribed opioid analgesics and risk of adverse offspring outcomes
(Co-Primary Investigator with Oberg, R01, 3 years, \$1,220,000)
- 2019 **Swedish Research Council (2018-02679)**

Prescribed Opioid Analgesic Use during Pregnancy and Risk for Adverse Birth Outcomes and Neurodevelopmental Problems in Offspring
(Primary Investigator, Program Grant, 3 years, \$410,000)

- 2019 **National Institute of Mental Health (F31MH121039)**
Predicting Short-Term Risk for Suicidal Behavior after Contact with Outpatient Specialists: A Machine Learning Approach
(Sponsor, PI: O'Reilly, 3 years of graduate stipend, tuition, and research expenses)
- 2019 **National Institute on Drug Abuse (K01DA042828)**
Gene-environment interplay underlying negative family environments and family-based interventions in early adolescent substance use
(Sponsor, PI: Elam, 5 years)
- 2018 **Indiana University Grand Challenge: Responding to the Addictions Crisis**
Computer Adaptive Testing: Dissemination and Implementation
(Primary Investigator, 2 years, \$300,000)
- 2017 **American Foundation for Suicide Prevention**
A Genetically Informed Study of Psychosocial Risk Factors for Suicide Attempt/Self-Harm
(Primary Investigator, 2 years, \$100,000)
- 2017 **Indiana Clinical and Translational Science Institute: Early Career Investigator Award**
Reducing mental health stigma to promote treatment adherence
(Sponsor, PI: Krendl, 2 year NIH NCATS Young Investigator Award, \$165,000)
- 2016 **National Institute on Drug Abuse (K99DA040727)**
Pharmacoepidemiologic studies of prescription opioid analgesic risks
(Sponsor, PI: Quinn, 2 years postdoctoral funding, then 3-year R00)
- 2015 **American Foundation for Suicide Prevention**
A genetically informed study of the intergenerational transmission of suicidal behavior
(Primary Investigator, 2 years, \$90,000)
- 2015 **Indiana Clinical and Translational Sciences Institute (TL1 Postdoctoral Fellowship)**
Pharmacoepidemiologic studies of prescription opioid analgesic risks
(Sponsor, PI: Quinn, 2 years of postdoctoral funding and research expenses)
- 2015 **National Science Foundation**
Testing causal effects of fetal growth and interpregnancy interval on child development
(Sponsor, PI: Suján, 3 years of Graduate Research Fellowship)

- 2015 **Indiana Clinical and Translational Sciences Institute: Pediatric Project Development Team**
Quasi-Experimental Studies of Early Risk Factors for Severe Psychopathology
(Primary Investigator, \$16,000)
- 2014 **Swedish Research Council for Health, Working Life and Welfare**
Identifying environmental and genetic risks for the development of childhood mental health problems using large, longitudinal, and genotyped twin sample.
(Co-Investigator, PI: Paul Lichtenstein, 3 years, \$375,000)
- 2014 **National Institute of Child Health and Human Development (F31HD079266)**
Parenting Behaviors and Offspring Internalizing Problems (NRSA F31 Grant)
(Sponsor, PI: Vaughan, 2 years of graduate stipend, tuition, and research expenses)
- 2014 **National Institute of Mental Health (R01MH102221)**
Risks and Benefits of ADHD Medication for Psychiatric and Neurologic Problems
(Co-Primary Investigator with Henrik Larsson, R01, 5 years, \$1,700,000)
- 2014 **Indiana Clinical and Translational Sciences Institute: Networks, Complex System and Health Project Development Team**
Understanding the Complex Causes of Suicidal Behavior: A Population-Based Study Using Quasi-Experimental Approaches
(Primary Investigator, 2 years, \$20,000)
- 2014 **Swedish Research Council**
Unique registers and advanced family designs to address causes and consequences of common childhood disorders.
(Co-Investigator, PI: Almqvist, 5 years, \$2,800,000)
- 2014 **National Institute of Justice**
IPV and Custody Decisions: A Randomized Controlled Trial of Outcomes from Family Court, Shuttle Mediation, or Videoconferencing Mediation
(Co-Investigator, PI: Holtzworth-Munroe, 4 years, \$764,000)
- 2012 **Indiana University, Multidisciplinary Ventures and Seminars Award**
Randomized Control Trial of an Online Parent Education Program for Separating Parents
(Co-Investigator, Co-PIs: Holtzworth-Munroe & Applegate, 1 year, \$5,000)
- 2012 **Indiana University, Scholarship of Teaching and Learning Award**
Interdisciplinary Law School and Psychology Graduate Training: Incorporating the Children's Perspective into Divorce Mediation and Conducting Program Evaluation Research.
(Co-Investigator, Co-PIs: Holtzworth-Munroe & Applegate, 1 year, \$7,500)
- 2011 **National Institute of Mental Health (MH094011)**

- Early Stress and Suicidal Behavior (NRSA F31 Grant)
(Sponsor, PI-Class, 2 years of graduate stipend, tuition, and research expenses)
- 2010 **National Institute of Child Health and Human Development (R01HD061817)**
Quasi-Experimental Studies of Early Risk Factors for Severe Psychopathology
(Co-Primary Investigator with Paul Lichtenstein, R01, 4 years, \$1,390,000)
- 2010 **National Institute of Child Health and Human Development (R01HD061384)**
Early Causal Risk Factors for Delinquency: Quasi Experimental Tests
(Co-Investigator, R01, 4 years, \$1,040,000)
- 2010 **Karolinska Institute**
Familial Confounding in Epidemiologic Studies. Are Associations Due to Genes
or Environments?
(Co-Investigator, 4 years, \$200,000)
- 2010 **National Institute on Drug Abuse (DA029376)**
Predictors and Consequences of Risky Sexual Behavior (NRSA F31 Grant)
(Sponsor, PI-Donahue, 3 years of graduate stipend, tuition, and research expenses)
- 2010 **Swedish Research Council: Medicine**
Psychiatric Disorder and Violent Crime: Genetic Epidemiologic Studies of Causal
Mechanisms and Gene-Environment Interplay
(Co-Investigator, 2 years, \$150,000)
- 2009 **Swedish Probation Service**
Mechanisms behind Associations between Risk Factors and Criminality
(Co-Investigator, 4 years, \$120,000)
- 2008 **Scholarship of Teaching and Learning Program - Indiana University**
Interdisciplinary Law School and Psychology Graduate Training: Incorporating
the Children's Perspective into Divorce Mediation and Conducting Program
Evaluation Research
(Co-Investigator, 1 year, \$28,300)
- 2007 **NARSAD (now Brain & Behavior Research Foundation)**
Quasi-Experimental Studies of the Intergenerational Transmission of Major
Depression
(PI, Young Investigator Award, 2 years, \$60,000)
- 2007 **National Institute of Child Health and Human Development (HD056354)**
Combinations of Genetic and Environmental Risk for Externalizing in
Adolescence
(Co-PI, R01, 3 years, \$868,000)
- 2007 **National Institute of Child Health and Human Development (HD053550)**

Genetically Informed Studies of Family Life: Effects on Adults and Children
(Co-PI, R01, 3 years, \$900,000)

- 2006 **Faculty Research Support Program - Indiana University**
Environmental and Genetic Causes of Delinquency, Suicidality, and Severe
Mental Illness
(PI, 2 years, \$70,000)
- 2004 **National Institute of Mental Health (MH070025)**
Genetic Epidemiology of Youth Conduct Problems (PI - Lahey)
(Statistical Consultant, 4 years)
- 2002 **National Institute of Mental Health (MH67300)**
Genetically Informed Approaches to the Study of Divorce, National Research
Service Award
(PI, 3 years funding for graduate stipend and tuition)
- 2001 **Center for Children, Families, & the Law, UVA**
Doris Bryant/Buffett Summer Fellowship Supporting Clinical Interventions with
Divorced Parents
(PI, 1 year, \$2,000)
- 2000 **Center for Children, Families, & the Law, UVA**
Summer Research Grant Funding Research on Parental Divorce
- 1999 **UVA – President’s Office**
Presidential Fellowship (4 years of Graduate Tuition & Stipend)
- 1998 **John Templeton Foundation**
Impact of Personal and Family Religiosity on Adolescent Adjustment: Analysis of
the Mid-Atlantic School-Age Twin Study
(PI, 2 years, \$80,000)
- 1996 **Center for Children, Families, & the Law, UVA**
Undergraduate Research Grant
(PI, 1 year, \$2,000)

RESEARCH EXPERIENCE

- Aug 2005-
Present **Assistant/Associate/Full Professor – Indiana University, Department of
Psychological and Brain Sciences**
Studying the causes and treatment of child and adolescent psychopathology
through genetically informative, longitudinal, and intervention studies, as well as
how community settings can employ evidence-based assessment of behavioral
health problems.
(<https://devpsych.indiana.edu>)

- Aug 1999 - 2005 **Graduate Student - Clinical Psychology Doctoral Program**
Utilizing extended twin-family designs to resolve the genetic and environmental processes underlying parent-child relationships, especially focusing on association between parenting practices, family conflict, divorce, and child adjustment. Also utilizing behavior genetic studies of children to explore how the environment controls genetic expression of intellectual ability. Assisting in the evaluation of a group-therapy treatment for court-ordered, divorced parents who are experiencing high conflict and difficulties with their children.
Advisors: Eric Turkheimer, Ph.D. (Chair), Lindon Eaves, Ph.D., Robert Emery, Ph.D., E. Mavis Hetherington, Ph.D., and Steven Nock, Ph.D.
- June 2003 **Student - APA Advanced Training Institute in Longitudinal Methods, Modeling, and Measurement in Psychological Research**
Participated in week-long course which explored the history of longitudinal research and provided training in modeling growth and change, intra-individual variability, multivariate and categorical outcomes, and item responses.
Main Instructor: Jack McArdle, Ph.D.
- July 1997 – May 1999 **Research Specialist - Behavior Genetics & Adolescent Psychopathology**
Initially, helped design a developmental behavior genetics study of adolescent adjustment and psychiatric problems. Conducted structured interviews with children and helped write proposals to the NIH. Wrote a data-analysis proposal which was funded by a private foundation which supported my salary and allowed me to analyze data collected on adolescent twins and their mothers. Utilized structural equation models to analyze twin data and prepared manuscripts and presentations for conferences. Through graduate classes and individual mentoring, was trained in multivariate statistics, psychiatric epidemiology, behavior genetic research methods, and quantitative genetics.
Advisors: Lindon Eaves, Ph.D, Judy Silberg, Ph.D., and Lenn Murrelle, Ph.D.
- July 1996 - June 1997 **Distinguished Majors Student - Child and Adolescent Resiliency**
Wrote a research proposal and a grant to support a study on the influence of individual, family, and community protective factors for children and adolescence in a high-risk urban area. Selected measures for assessing the children, parents, and teachers in a school in downtown Pittsburgh, PA. Collected data, analyzed it, and prepared a distinguished majors thesis.
Advisors: E. Mavis Hetherington, Ph.D. and Steven Nock, Ph.D.

PUBLICATIONS (<https://scholar.google.com/citations?user=dIXhz4wAAAAJ&hl=en>)

Accepted

- Adams S., Riley, T., Quinn, P. D., Meraz, R. M., Karna, V., Rickert, M., D'Onofrio, B. M. (in press). Racial-ethnic differences in ADHD diagnoses and treatments during adolescence and emerging adulthood. *Psychiatric Services*.
- Chen, C., Chang, Z., Kuja-Halkola, R. D'Onofrio B.M., Larsson, H., Andell, P., Lichtenstein, P., Pettersson, E. (in press). Associations between general and specific mental health conditions in young adulthood and cardiometabolic complications in middle adulthood: A

40-year longitudinal familial coaggregation study of 672 823 Swedish individuals. *American Journal of Psychiatry*.

Zhang, L., Li, L., Andell, P., Garcia-Argibay, M., Quinn, P.D., D'Onofrio, B.M., Brikell, I., Kuja-Halkola, R., Lichtenstein, P., Johnell, K., Larsson, H., Chang, Z. (in press) ADHD medications and long-term risk of cardiovascular diseases: a nationwide nested case-control study in Sweden. *JAMA Psychiatry*.

Published First Online

Ahlberg, R., Garcia-Argibay, M., Du Rietz, E., Butwicka, A., Cortese, S., D'Onofrio, B.M., Ludvigsson, J.F., Larsson, H. (2023). Associations between Attention-Deficit/Hyperactivity Disorder (ADHD), ADHD medication and shorter height in males: A quasi-experimental and family-based study. *Journal of the American Academy of Child and Adolescent Psychiatry*. <https://doi.org/10.1016/j.jaac.2023.03.015>

Virtanen, S., Lagerberg, T., Lageborn, C.T., Kuja-Halkola, R., Brikell, I., Matthews, A.A., Lichtenstein, P., D'Onofrio, B.M., Landen, M., Chang, Z. (in press). Initiation of antidepressant treatment and the short-term risk of manic episodes in children and adolescents with unipolar depression. *JAMA Psychiatry*.
doi:10.1001/jamapsychiatry.2023.3555

Published

Ahlberg, R., Garcia-Argibay, M., Taylor, M.J., Lichtenstein, P., D'Onofrio, B.M., Butwicka, A., Hill, C.M., Cortese, S., Larsson, H., Du Rietz, E. (2023). Prevalence of sleep disorder diagnoses and sleep medication prescriptions in individuals with ADHD across the lifespan: a Swedish nationwide register-based study. *BMJ Mental Health*, 26, e300809.

Andersson, A., Oskarsson, S., Garcia-Argibay, M., Viktorin, A., Ghirardi, L., Butwicka, A., Skoglund, C., Bang Madsen, K., D'Onofrio, B.M., Lichtenstein, P., Tuvblad, C., Larsson, H. (2023). Depression and anxiety disorders during the postpartum period in women diagnosed with Attention Deficit Hyperactivity Disorder. *Journal of Affective Disorders*, 325, 817-823. <https://doi.org/10.1016/j.jad.2023.01.069>

Fazel, S., Vazquez-Montes, M.D., Molero, Y., Runeson, B., D'Onofrio, B.M., Larsson, H., Lichtenstein, P., Walker, J., Sharpe, M., Fanshawe, T.R. (2023). Risk of death by suicide following self-harm presentations to healthcare: development and validation of a multivariable clinical prediction rule. *BMJ Mental Health*, 26, 1-7.
<http://dx.doi.org/10.1136/bmjment-2023-300673>

Ghirardi, L., Kuja-Halkola, R., Pettersson, E., Sariaslan, A., Arseneault, L., Fazel, S., D'Onofrio, B.M., Lichtenstein, P., Larsson, H. (2023) Neurodevelopmental disorders and subsequent risk of violent victimization: exploring sex differences and mechanisms. *Psychological Medicine*, 53, 1510-1517. 1-8. doi:10.1017/S0033291721003093

Gunnerbeck, A., Lundholm, C., Rhedin, S., Mitha, A., Chen, R., D'Onofrio, B.M., Almqvist, C. (2023). Association of maternal snuff use and smoking with Sudden Infant Death Syndrome: A national register study. *Pediatric Research*, 94, 811-819.
<https://doi.org/10.1038/s41390-022-02463-4>

Hegvik, T.A., Klungsoyr, K., Kuja-Halkola, R., Remes, H., Haavik, J., D'Onofrio, B.M., Metsä-Simola, N., Engeland, A., Fazel, S., Lichtenstein, P., Martikainen, P., Larsson, H.,

- Sariaslan, A. (2023) Labor epidural analgesia and subsequent risk of offspring autism spectrum disorder and attention-deficit/hyperactivity disorder: A cross-national cohort study of 4.5 million individuals and their siblings. *American Journal of Obstetrics and Gynecology*, 228, P233.E1-233.E12. <https://doi.org/10.1016/j.ajog.2022.08.016>
- Khemiri, L., Kuja-Halkola, R., Larsson, H., Butwicka, A., Tideman, M., D’Onofrio, B.M., Latvala, A., Lichtenstein, P. (2023) Parental Substance Use Disorder and Risk of Intellectual Disability in Offspring. *eClinicalMedicine*, 63, 102170. <https://doi.org/10.1016/j.eclinm.2023.102170>
- Isomura, K., Wang, X., Chang, Z., Hellner, C., Hasselstrom, J., Ekheden, I., Jayaram-Linstrom, N., Lichtenstein, P., D’Onofrio, B.M., Mataiz-Cols, D., Sidorchuk, A. (2023). Factors associated with long-term benzodiazepine and Z-drug use across the lifespan and 5-year temporal trajectories among incident users: a Swedish nationwide register-based study. *European Journal of Clinical Pharmacology*, 79, 1091-1105. <https://doi.org/10.1007/s00228-023-03515-2>
- Kanina, A., Larsson, H., Sjölander, A., Butwicka, A., Taylor, M.J., Martini, M.I., Lichtenstein, P., Lundberg, F.E., D’Onofrio, B.M., Rosenqvist, M.A. (2023). Association between cumulative psychosocial adversity in the family and ADHD and autism: a family-based cohort study. *Translational Psychiatry*, 13, 282. <https://doi.org/10.1038/s41398-023-02571-7>
- Leone, M., Lagerberg, T., Kuja-Halkola, R., Leval, A., Butwicka, A., Larsson, H., D’Onofrio, B.M., Bergen, S.E. (2023). Melatonin use and the risk of self-harm and unintentional injuries in youths with and without psychiatric disorders. *Journal of Child Psychology and Psychiatry*, 64, 1027-1036. <https://doi.org/10.1111/jcpp.13785>
- Liu, S., Lagerber, T., Ludvigsson, J.F., Taylor, M.J., Chang, Z., D’Onofrio, B.M., Larsson, H., Lichtenstein, P., Gudbjörnsdottir, S., Kuja-Halkola, R., Butwicka, A., (2023). Psychotropic Medication Use in Children and Adolescents with Type 1 Diabetes. *JAMA Network Open*, 6, e2336621. doi:10.1001/jamanetworkopen.2023.36621
- Molero, Y., Kaddoura, S., Kuja-Halkola, R., Larsson, H., Lichtenstein, P., D’Onofrio, B.M., Fazel, S. (2023). Associations between β -blockers and psychiatric and behavioural outcomes – a population-based study of 1.4 million individuals. *PLOS Medicine*, 20, e1004164. doi: 10.1371/journal.pmed.1004164
- Pettersson, E., Henrik, L., D’Onofrio, B.M., Lichtenstein, P. (2023) Associations between General and Specific Psychopathology Factors and 10-Year Clinically Relevant Outcomes in Adult Swedish Twins and Siblings. *JAMA Psychiatry*, 80, 728-737. doi:10.1001/jamapsychiatry.2023.1162
- Quinn, P. D., Chang, Z., Pujol, T. A., Bair, M. J., Gibbons, R. D., Kroenke, K., & D’Onofrio, B. M. (2023). Association between prescribed opioid dose and risk of motor vehicle crashes. *Pain*, 164, e228-e236. doi: 10.1097/j.pain.0000000000002790
- Taylor, M.J., Martin, J., Butwicka, A., Lichtenstein, P., D’Onofrio, B., Lundstrom, S., Larsson, H., Rosenqvist, M.A. (2023). A twin study of genetic and environmental contributions to ADHD over time. *Journal of Child Psychology and Psychiatry*, 64, 1608-1616. <https://doi.org/10.1111/jcpp.13854>
- Wiggs, K. K., Lagerberg, T., Quinn, P. D., Öberg, A. S., Change, Z., & D’Onofrio, B. M. (2023). A nationwide study of the risk of seizures following initiation of antidepressant pharmacotherapy. *Epilepsy Research*, 192, 107134. DOI: 10.1016/j.eplesyres.2023.107134

- Zeng, Y., Suo, C., Yao, S., Lu, D., Larsson, H., D'Onofrio, B.M., Lichtenstein, P., Fang, F., Valdimarsdóttir, U.A., Song, H. (2023). Genetic Associations Between Stress-Related Disorders and Autoimmune Disease. *American Journal of Psychiatry*, 180, 294-304. doi: 10.1176/appi.ajp.20220364.
- Bjureberg, J., Kuja-Halkola, R., Ohliss, A., Lichtenstein, P., M. D'Onofrio, B., Hellner, C., Cederlöf, M. (2022). Adverse clinical outcomes among youths with nonsuicidal self-injury and suicide attempts: a longitudinal cohort study. *Journal of Child Psychology and Psychiatry*, 63, 921-928. doi: 10.1111/jcpp.13544.
- Fine, K. L., Rickert, M. E., O'Reilly, L. M., Sujan, A. C., Boersma, K., Chang, Z., Franck, J., Lichtenstein, P., Larsson, H., D'Onofrio, B. M., & Quinn, P. D. (2022). Initiation of opioid prescription and risk of suicidal behavior among youth and young adults. *Pediatrics*, 149, (3). e2020049750. <https://doi.org/10.1542/peds.2020-049750>
- Lagerberg, T., Sjölander, A., Gibbons, R.D., Quinn, P.D., D'Onofrio, B.M., Hellner, C., Lichtenstein, P., Fazel, S., Chang, Z. (2022) Use of central nervous system drugs in combination with selective serotonin reuptake treatment: a Bayesian screening study for risk of suicidal behavior. *Frontiers Psychiatry*. DOI: 10.3389/fpsyt.2022.1012650
- Leone, M., Kuja-Halkola, R., Leval, A., D'Onofrio, B.M., Larsson, H., Lichtenstein, P., Bergen, S.E. (2022). Association of Severe Childhood Infections with Depression and Intentional Self-Harm in Adolescents and Young Adults. *Brain, Behavior, and Immunity*, 99, 247-255.
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- association with offspring psychopathology? *Journal of Abnormal Psychology*, 114, 570-586.
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- D'Onofrio, B.M., Eaves, L.J., Murrelle, L., Maes, H.H., & Spilka, B. (1999). Understanding biological and social influences on religious affiliation, attitudes and behaviors: A behavior-genetic perspective. *Journal of Personality*, 67, 953-984.
- D'Onofrio, B.M., Murrelle, L., Landis, J.L., Neale, M., Maes, H.H., Eaves, L.J. (1999). Adolescent religiousness and its influence on substance use: Preliminary findings from the Mid-Atlantic Twin Study. *Twin Research*, 2, 156-168.
- Eaves, L., D'Onofrio, B., Russell, R. (1999). Transmission of religion and attitudes. *Twin Research*, 2, 59-61.
- D'Onofrio, B.M., Hetherington, E. M., Nock, S. (Unpublished Distinguished Majors Thesis). The influence of religion on parenting style and child adjustment.

CLINICAL EXPERIENCE

- Sept 2007 - 2013 **Supervisor - Psychology Clinic, Department of Psychological & Brain Sciences, Bloomington, IN**
 Reviewing empirically-supported interventions for divorcing families and implementing a psychosocial program and child-informed divorce mediation practica for couples in Monroe and Owen County.
- Sept 2004 - Aug 2005 **Intern - Harvard Medical School / Children's Hospital Boston Predoctoral Internship, Boston, MA**

Received training in child clinical psychology, including individual, family, and group therapy. Also being trained in pediatric psychology, completing rotations on the Consultation & Liaison, Medical Coping (Outpatient), Inpatient Psychiatric, and Emergency Room Services.
Main Advisors: Eugene D'Angelo, Ph.D., Lou Baptista, M.D., Peter Hunt, Ph.D.

- Aug 2003 - **Extern - University of Maryland Baltimore Expanded School Mental Health Program, Baltimore, MD**
June 2004
Conducted individual, group, and family therapy with children suffering from psychological disorders in an inner-city middle school. Also coordinated services with community agencies and worked as part of a multidisciplinary team.
Clinical Supervisor: Celeste Owens, Ph.D.
- Aug 2002 - **Practicum Student - Learning Needs and Evaluation Center (UVA), Student Health, Charlottesville, VA**
May 2003
Conducted neuropsychological and psychological tests to assess learning and emotional disorders in university students; provided therapy and outreach services to students struggling with anxiety problems and executive difficulties; and helped determine academic accommodations for students with disabilities.
Clinical Supervisor: Jennifer Maedgen, Ph.D.
- June 2002 - **Group Co-leader and Program Developer- Chesterfield Community Services, Chesterfield, VA**
Aug 2002
Helped revise and lead an eight-week "Business of Coparenting" class which consisted of parents who had been court-ordered to receive instruction in anger-management, problem solving skills, and parenting practices due to their continued hostility after a separation or divorce. Also participated in the evaluation of the effectiveness of the intervention.
Clinical Supervisors: Robert Emery, Ph.D. and Pat Cullen, LCSW
- Aug 2001 - **Student Therapist - Commonwealth Center for Children and Adolescence, Staunton, VA**
June 2002
Member of an inter-disciplinary team at inpatient mental hospital for children. Conducted assessments and therapy with children between the ages of 8 and 14. Treatment included individual, family, and group therapy with children suffering from severe psychopathology and family problems. Also received training in the Mandt System of physical restraints.
Clinical Supervisor: Tom Collins, Ph.D
- Aug 2000 - **Student Therapist - Mary Ainsworth Clinic, Charlottesville, VA**
May 2003
Conducted assessments and treatment of children, university students, and adult clients from the community in an outpatient clinic. Therapy focuses on scientifically validated treatments of psychological disorders, including major depression, generalized anxiety disorder, social anxiety disorder, attention deficit hyperactivity disorder, eating disorder, and PTSD.
Clinical Supervisors: Lee Llewellyn, Ph.D. & Melvin Wilson, Ph.D.

- Aug 1999 – **Student Participant - Therapy Team, Mary Ainsworth Clinic, Charlottesville, VA**
 May 2000
 Observed weekly therapy sessions via a one-way mirror or videotape as part of a team. Responsibilities included assessment, case conceptualization, and treatment discussion which utilized a variety of theoretical orientations.
 Clinical Supervisor: Lee Llewellyn, Ph.D.
- Sept 1996 - **Undergraduate Intern - Garnett Adolescent Treatment Center, Charlottesville, VA**
 April 1997
 Completed a mentored internship with a psychiatrist which stressed the diagnosis and treatment of child and adolescent psychiatric disorders. Helped conduct group therapy and observed individual and family therapy in a day-school for troubled children.
- June 1996 - **Mental Retardation Specialist - Chartiers Valley Mental Retardation Services, Pittsburgh, PA**
 Aug 1996
 Taught mentally retarded individuals with both behavioral problems and psychiatric illnesses basic personal care and employment skills in a classroom and in individual settings, stressing the importance of autonomy and self-reliance.
- May 1996 - **Summer Counseling Intern - Lakewood Psychiatric Hospital, Pittsburgh, PA**
 Aug 1996
 Observed the assessment and treatment of adult psychiatric patients. Interaction included one-on-one interaction with patients suffering from mood disorders and drug abuse while being trained in various techniques for individual and group counseling.

TEACHING EXPERIENCE

- 2018 **Instructor: Graduate Seminar on Principles of Psychopathology**
 Taught a graduate course covering the key principles that are critical for understanding psychopathology, including historical, conceptual, and methodological issues. The course covered specific disorders/classes of disorders, including their epidemiology, life-course, and genetic, neurobiological, and psychosocial factors implicated in their etiology, pathogenesis, and maintenance.
- 2015-present **Instructor: Design and analysis of twin and family based studies (Karolinska Institutet: Stockholm, Sweden)**
 Co-teach a week-long course (with Ralf Kuja-Halkola & Arvid Sjolander) on how use family based and twin designs to test causal inferences when analyzing observational datasets.
- 2012-present **Instructor: Graduate Seminar on Introduction to Clinical Science**
 Teach a multidisciplinary course on the importance of critical thinking, Epistemology and Philosophy of Science, theories of human behavior, scientific

issues involved in clinical practice, and the current status of the field of Clinical Psychology.

- 2010 **Instructor: Assessing Causality by Family-Based Designs (Malmo, Sweden)**
Co-taught 3-day course (with Paul Lichtenstein) on using family-based designs as quasi-experimental approaches to studying environmental risk factors to epidemiologists as part of the EpiHealth program in Sweden.
- 2007-2013 **Instructor: Graduate Clinical Practicum for Psychosocial Interventions with Divorcing Couples**
Teaching a practicum class to advanced clinical and counseling students that reviewed effective interventions for divorcing couples and is implementing a theoretically-based and empirically supported treatment.
- 2008-present **Instructor: Graduate Seminar on Development and Psychopathology**
Taught a multidisciplinary course for psychology, cognitive science, and law students on the causes of developmental issues related to the assessment, prevalence, etiology, and treatment of psychopathology.
- 2007-2008 **Instructor: Graduate Seminar on Divorce and Effective Interventions**
Taught a multidisciplinary course for psychology, education, and law students on the causes of divorce, consequences of separation, and effective interventions at multiple levels.
- 2006-present **Instructor: Abnormal Psychology**
Taught introductory course in the study of abnormal psychology and maladaptive behavior. The lectures, reading assignments, and course requirements considered current perspectives on the etiology, classification, treatment, and investigation of abnormal behavior.
- 2003-2006 **Instructor: Undergraduate Seminar on Causes & Consequences of Divorce**
Designed and taught a 25-student advanced undergraduate course which provided students with a scientific foundation for understanding divorce by covering the current theories and the latest research. Responsibilities included selecting readings, preparing lecturers, supervising research projects, and grading.
- 2001 **Teaching Assistant: Introduction to Child Development**
Teaching assistant for three discussion sections of undergraduate course. Responsibilities included preparing discussions, grading papers, supervising research projects, and conducting review sessions.

DOCTORAL STUDENTS

Quetzal Class (Graduated 2014)
Claire Coyne (Graduated 2014)

Kelly Donahue (Graduated 2012)
Erikka Vaugan (Graduated 2017)
Ayesha Sujan (Graduated 2021)
Kelsey Wiggs (Graduate 2022)

Lauren O'Reilly (Bramson) (Current)
Emma Cleary (Current)
Marianne Chirica (Current)

INVITED ADDRESSES

- D'Onofrio, B.M. (May 2022). Genetically-informed studies of psychosocial risk factors and psychiatric medications for self-harm behavior. Presentation for the Inaugural American Foundation for Suicide Prevention Research Connection+ Program.
- D'Onofrio, B.M. (January 2022). Psychological and Substance Use Problems among Students, Staff, and Faculty. Presentation to Indiana University Bloomington Faculty Council, Bloomington, IN.
- D'Onofrio, B.M. (December 2021). Mental Health Problems among Students. Presentation to Indiana University Provost and Deans Meeting, Bloomington, IN.
- D'Onofrio, B.M. (December 2021). Mental Health Problems among Graduate Students. Presentation to Indiana University College of Arts and Sciences Chairs and Directors Meeting, Bloomington, IN.
- D'Onofrio, B.M. (September 2020). Do Pregnancy-Related Risk Factors Cause Psychiatric Problems in the Offspring? Presentation at the University of Notre Dame, South Bend, IN.
- D'Onofrio, B.M. (August 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Center for Biomedical Informatics at the Regenstrief Institute. Indianapolis, IN.
- D'Onofrio, B.M. (July 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Centre for Applied Research in Mental Health and Addiction. Vancouver, Canada.
- D'Onofrio, B.M. (May 2019). How Computer Adaptive Tests Can Help Transform Behavioral Healthcare. Presentation at Indiana University Addiction Grand Challenge Grand Rounds. Indianapolis, IN.
- D'Onofrio, B.M. (April 2019). How Computer Adaptive Tests Can Quickly Assess Behavioral Health Problems. Presentation at FACES of ACES Conference, Bloomington, IN.
- D'Onofrio, B.M. (April 2019). Using Computer Adaptive Tests for Behavioral Health Problems. Presentation at Indiana Division of Mental Health and Addiction, Indianapolis, IN.
- D'Onofrio, B.M. (March 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Institute of Psychiatry, Psychology & Neuroscience, King's College London, London, UK.
- D'Onofrio, B.M. (March 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Psychiatry Department, Oxford University, Oxford, UK.

- D'Onofrio, B.M. (March 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Psychiatry Department, Cardiff University, Cardiff, Wales.
- D'Onofrio, B.M. (March 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Psychology Department, University of Southampton, Southampton, UK.
- D'Onofrio, B.M. (March 2019). From Behavior Genetics to Applied Research. Presentation at the Social, Genetic & Developmental Psychiatry Centre, King's College London, London, UK.
- D'Onofrio, B.M. (March 2019). Using Computer Adaptive Tests for Behavioral Health Problems. Presentation at the Lugar Center, Indiana University, Bloomington, IN.
- D'Onofrio, B.M. (February 2019). Using Computer Adaptive Tests for Behavioral Health Problems. Presentation to Monroe County Department of Child Services, Bloomington, IN.
- D'Onofrio, B.M. (February 2019). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Department of Human Development and Family Studies, Purdue University, West Lafayette, IN.
- D'Onofrio, B.M. (November 2018). Using Computer Adaptive Tests for Behavioral Health Problems. Presentation to Riley Health Physicians, Bloomington, IN.
- D'Onofrio, B.M. (November 2018). The Benefits and Risks of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Canadian ADHD Resource Alliance Annual Conference, Calgary, Canada.
- <https://adhdlearning.caddra.ca/adhdlearning/multisubmission/webcasts/234300/257534/step4>
- D'Onofrio, B.M. (November 2018). Pregnancy-Related Risk Factors for ADHD. Presentation at the Canadian ADHD Resource Alliance Annual Conference, Calgary, Canada.
- D'Onofrio, B.M. (September 2018). Using Computer Adaptive Tests for Behavioral Health Problems. Presentation at the Indiana Public Health Conference, Indianapolis, IN.
- D'Onofrio, B.M. (September 2018). The Risks and Benefits of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Health Policy and Management Department in the IUPUI School of Public Health, Indianapolis, IN.
- D'Onofrio, B.M. (May 2018). The Risks and Benefits of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at Shire Pharmaceuticals (webinar).
- D'Onofrio, B.M. (February 2018). Do Pregnancy-Related Risk Factors Cause Psychiatric Problems in the Offspring. Presentation at the Centers for Disease Control and Prevention: Mental Health WorkGroup, Atlanta, GA.
- D'Onofrio, B.M. (February 2018). The Risks and Benefits of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the Centers for Disease Control and Prevention: Division of Human Development and Disability, Atlanta, GA.
- D'Onofrio, B.M. (January 2018). The Role of Translational Epidemiology in Understanding the Causes and Consequences of Substance Use Problems. Presentation at the National Institute on Drug Abuse, Bethesda, MD.
- D'Onofrio, B.M. (January 2018). The Risks and Benefits of ADHD Medication: A Pharmacoepidemiologic Perspective. Presentation at the 2018 Annual Meeting of the American Professional Society of ADHD and Related Disorders, Washington, DC.

- D'Onofrio, B.M. (November 2017). Risks and Benefits of Pharmacological Treatments for ADHD: Insights from Large-Scale Observational Studies. Presentation at the 2017 Annual International Conference on ADHD (CHADD), Atlanta, GA.
- D'Onofrio, B.M. (October 2017). Clinical Science Training. Presentation at IUPUI Psychology, Indianapolis, IN.
- D'Onofrio, B.M. (September 2017). Translational Psychiatric Epidemiology. Presentation at Indiana University School Health Economics Workshop, Bloomington, IN.
- D'Onofrio, B.M. (October 2016). Do pregnancy-related risk factors cause psychopathology? The importance of family-based designs. Presentation for the Annual Tryon Lecture at the University of California, Berkeley.
- D'Onofrio, B.M. (October 2016). Potential benefits and harms of medication treatment for ADHD: A Translational Epidemiology Approach. Presentation at the University of California, Berkeley.
- D'Onofrio, B.M. (June 2016). How can Translational Epidemiology Inform Clinical Psychology? Presentation at the University of Newcastle School of Psychology. Newcastle, Australia.
- D'Onofrio, B.M. (March 2016). What are the consequences of smoking during pregnancy? The role of translational epidemiology. Presentation at Addiction Symposium at the Indiana University School of Medicine, Indianapolis, IN.
- D'Onofrio, B.M. (November 2015). ADHD medication and substance use problems: Pharmaco-epidemiologic studies in Sweden and the US. Paper presented at the Karolinska Institutet. Stockholm, Sweden.
- D'Onofrio, B.M. (October 2015). A Conversation on Global Mental Health. Chair of panel for Timmy Global Health Foundation Forum. Indiana University, Bloomington, IN.
- D'Onofrio, B.M. (September 2015). Translational Psychiatric Epidemiology. Presentation at Indiana University School of Public Health, Bloomington, IN.
- D'Onofrio, B.M. (April 2015). The risks and benefits of ADHD medication: The role of pharmaco-epidemiology studies. Presentation at the Indiana University School of Medicine Psychiatry Grand Rounds, Indianapolis, IN.
- D'Onofrio, B.M. (May 2014). Data repurposing and quasi-experiments: Answering critical translational questions in psychopathology. Presentation at the Association for Psychological Science Annual Conference, San Francisco, CA.
- D'Onofrio, B.M. (April 2014). Does Maternal Smoking during Pregnancy Causes Offspring Disruptive Disorders? Insights from Quasi-Experimental Designs. Presentation at Vanderbilt University, Nashville, TN.
- D'Onofrio, B.M. (March 2014). Does Maternal Smoking during Pregnancy Causes Offspring Disruptive Disorders? Presentation at Oxford University, Oxford, UK.
- D'Onofrio, B.M. (October 2013). The Importance of Using Quasi-Experimental Designs in Translational Research. Paper presented at Harvard University School of Public Health, Boston, MA.
- D'Onofrio, B.M. (June 2013). Consequences of Parental Divorce. Paper presented at the Indiana University Mini University. Bloomington, IN.
- D'Onofrio, B.M. (May 2013). Quasi-Experimental Designs in Translational Research. Paper presented at the Karolinska Institutet. Stockholm, Sweden.
- D'Onofrio, B.M. (March 2013). The Critical Need for Using Quasi-Experimental Designs When Studying Environmental and Genetic Influences. Paper presented at NICHD Workshop

- on Nature & Nurture: Genetic and Environmental Influences on Children's Responses to Adversity. Bethesda, MD.
- D'Onofrio, B.M. (January 2013). The Importance of Using Quasi-Experimental Designs in Translational Research. Paper presented at Virginia Commonwealth University, Richmond, VA.
- D'Onofrio, B.M. (November 2012). Stress and Parenting. Presented as part of the Indiana University College of Arts and Sciences Forum on Good Behavior, Bad Behavior: Molecules to Morality. Bloomington, IN.
- D'Onofrio, B.M. (September 2012). Engaging students in scientific inquiry: Using Just-in-Time Teaching as an Exemplar. Presentation at Center for Innovative Teaching and Learning Symposium, Bloomington, IN.
- D'Onofrio, B.M. (April 2012). The changing mind: Youth and neuroplasticity. Keynote address at Fountain House Symposium and Luncheon, New York, NY.
- D'Onofrio, B.M. (March 2012). Understanding maternal smoking during pregnancy: The past, the present, and the future? Paper presented at Michigan State University, West Lansing, MI.
- D'Onofrio, B.M. (March 2012). Understanding maternal smoking during pregnancy: The importance of quasi-experimental designs. Paper presented at Purdue University, West Lafayette, IN.
- Holtzworth-Munroe, A. & D'Onofrio, B.M. (May 2011). Effects of high conflict divorce on offspring. Paper presented at Monroe County Family Bench and Bar Conference, Bloomington, IN.
- D'Onofrio, B.M. (April 2011). Maternal smoking during pregnancy: What we thought we knew and what we know now. Paper presented at the University of Chicago, Chicago, IL.
- D'Onofrio, B.M. (March 2011). Does in utero smoking exposure cause antisocial and drug problems? Paper presented at Washington University, St. Louis, MO.
- D'Onofrio, B.M. (March 2011). Thinking developmentally about the effects of maternal smoking during pregnancy. Paper presented at University of Illinois, Champagne, IL.
- D'Onofrio, B.M. & Holtzworth-Munroe, A. (February 2010). Evidence-Based Practices for Separating Families: Focusing on the Children. Paper presented at 2010 Monroe County Bench Bar Conference, Bloomington, IN.
- D'Onofrio, B.M. (October 2009). The need for family researchers to use multiple methods. Paper presented at the 17th Annual Symposium on Family Issues, "Biosocial Research Contributions to Understanding Family Processes and Problems." Penn State University, State College, PA.
- D'Onofrio, B.M. & Lahey, B.B. (April 2009). The importance of considering gene-environment correlation in the etiology of antisocial behavior. Paper presented at the Annenberg Public Policy Center Conference on Genetic, Environment, and Adolescent Mental Health, Philadelphia, PA.
- D'Onofrio, B.M. (October 2008). Quasi-experimental studies of early risk factors for mental health problems. Paper presented at the Carolina Consortium on Human Development, Chapel Hill, NC.
- D'Onofrio, B.M. (May 2008). What can behavior genetics tell us about the family (if anything)? Paper presented at the Annual Convention of the Association for Psychological Science, Chicago, IL.

- D'Onofrio, B.M. (July 2008). Behavior genetics: Quasi-experimental studies of environmental risk factors. Paper presented at the International Congress on Psychology, Berlin, Germany.
- D'Onofrio, B.M. (October 2007). Impact of Divorce on Children: Convergent Findings from Social Science Research. Paper presented at For the Sake of the Children: Advances in Family Dispute Resolution: Bloomington, IN.
- D'Onofrio, B.M. (September 2007). Genetically Informed Studies of Parental Divorce. Paper presented at the Pamela Turberville Invited Speaker Series in the Division of Family Studies and Human Development at the University of Arizona, Tucson, AZ.
- D'Onofrio, B.M. (July 2007). The consequences of divorce for children. Paper presented at the Witherspoon Conference on the Study of the Family, Princeton, NJ.
- D'Onofrio, B.M. (January 2006). Genetically Informed Studies of Environmental Risk Factors. Paper presented at Psychiatry Grand Rounds IUPUI, Indianapolis, IN.
- D'Onofrio, B.M. (August 2006). Genetically Informed Studies of Environmental Risk Factors. Paper presented at Karolinska Institute, Department of Medical Epidemiology and Biostatistics. Stockholm Sweden.
- D'Onofrio, B.M. (November 2006). A genetically informed study of parental divorce. Paper presented at Psychology Lecture Series, DePauw University.
- D'Onofrio, B.M. (August 2005). The Genetics of Intelligence. Harvard Medical School Children's Hospital Boston. Invited presentation for Neuropsychology Lecture Series.
- D'Onofrio, B.M. (November 2003). The clinical implications of divorce. Presentation at the University of Maryland School of Medicine, Psychiatric Training Program, Baltimore, Maryland.
- D'Onofrio, B.M. (December 2003). Causation versus Selection: A genetically informed study of marital instability and the consequences for young-adult offspring. Presentation at the National Institute on Drug Abuse, Division of Epidemiology, Services, & Prevention Research Seminar Series, Rockville, Maryland.
- D'Onofrio, B.M. (November 1998). Religion and Adolescent Alcohol Use: Preliminary analyses from the Mid-Atlantic School Age Twin Study. Paper presented at the Twins Conference on Religion, Values, and Health: Unraveling the Role of Genes and Environment. Center for Theology and Natural Sciences, Berkeley, CA.
- D'Onofrio, B.M. (November 1998). The Transmission of Religious Affiliation, Attitudes, Behaviors: A Review of Behavior Genetic Research. Paper presented at the Twins Conference on Religion, Values, and Health: Unraveling the Role of Genes and Environment. Center for Theology and Natural Sciences, Berkeley, CA.

CONFERENCE PRESENTATIONS AND SYMPOSIA

- Chang, Z., Larsson, H., Lichtenstein, P., Sjölander, A., Quinn, P.D., D'Onofrio, B.M. (2022, October). Long-term effects of ADHD medication. Presentation at the 35th European College of Neuropsychopharmacology (ECNP) Congress, Vienna, Austria.
- Chirica, M.G., O'Reilly, L., Elam, K., Quinn, P., Adams, S., Klonsky, D.E., Pettersson, E., Lundström, S., Larsson, H., Lichtenstein, P., D'Onofrio, B. (2022, June). Protective Factors for Self-Harm/Suicide Attempt: The Role of Physical Activity and Friendship Quality. Suicide Research Symposium. (Virtual conference)

- Zhang, L., Quinn, P.D., Ghirardi, L., Larsson, H., D’Onofrio, B.M., Chang, Z. (2022, August). Discontinuation of pharmacological treatment of ADHD and unintentional injuries: emulation of a target trial with real-world data. Presentation at the 38th International Society for Pharmacoepidemiology (ICPE) Annual Conference. Copenhagen, Denmark.
- O’Reilly, L. M., Fine, K. L., Rickert, M. E., *Sujan, A. C., Boersma, K., Chang, Z., Franck, J., Lichtenstein, P., Larsson, H., D’Onofrio, B. M., & Quinn, P. D. (2021, March). Association of early prescription opioid initiation with risk of suicidal behavior and depression. In Quinn, P. D. (Chair), *Epidemiologic Insights into the Lifespan Consequences of Prescription Opioid Use*. Symposium conducted at Collaborative Perspectives on Addiction (Virtual conference).
- O’Reilly, L.M., Musey, P., Dalal, A., Perry, M., Maag, S., Bohrer, M., Card, A., Hamersly, J., Mohammed, S., Peterson, K., Beiser, D., Gibbons, R., & D’Onofrio, B. Suicide severity in the emergency department: The use of a computer-adaptive test screen. (2021, October). Poster presented at the International Summit on Suicide Research, Virtual Conference.
- Fine, K.L., Rickert, M.E., O’Reilly, L.M., Sujan, A.C., Boersma, K., Chang, Z., Franck, J., Lichtenstein, P., Larsson, H., D’Onofrio, B.M., & Quinn, P.D. (2021, March). Association of early prescription opioid initiation with risk of suicidal behavior and depression. Paper presented at the Collaborative Perspectives on Addiction, Virtual Conference.
- Quinn, P. D., Chang, Z., Bair, M. J., Rickert, M. E., Gibbons, R. D., Kroenke, K., & D’Onofrio, B. M. (2021, July). Association of opioid prescription dose and discontinuation with risk of substance-related morbidity in long-term opioid therapy. Invited presentation at INFORMS Healthcare (Virtual conference).
- Wiggs, K. K., Ghirardi, L., Danielson, M. L., O’Reilly, L., Chang, Z., Quinn, P. D., Larsson, H., & D’Onofrio, B (2021, January). The association between ADHD medication and suicidal behavior in a Medicaid population. American Professional Society for ADHD and Related Disorders Annual Conference.
- Fine, K. L., Rickert, M. E., O’Reilly, L. M., Sujan, A. C., Boersma, K., Chang, Z., Franck, J., Lichtenstein, P., Larsson, H., D’Onofrio, B. M., & Quinn, P. D. (2020, April). Association of early prescription opioid initiation with risk of suicidal behavior and depression. In Quinn, P. D. (Chair), *Epidemiologic Insights into the Lifespan Consequences of Prescription Opioid Use*. Symposium conducted at Collaborative Perspectives on Addiction, San Diego, CA. (Conference cancelled due to COVID-19)
- Fine, K. L., Rickert, M. E., O’Reilly, L. M., Sujan, A. C., Boersma, K., Chang, Z., Franck, J., Lichtenstein, P., Larsson, H., D’Onofrio, B. M., & Quinn, P. D. (2020, September) *Association between early prescribed opioid initiation and risk of suicidal behavior*. Indiana Clinical and Translational Sciences Institute, Indianapolis, IN.
- Quinn, P. D., Fine, K. L., Rickert, M. E., Sujan, A. C., Boersma, K., Chang, Z., Franck, J., Lichtenstein, P., Larsson, H., & D’Onofrio, B. M. (2020, April). Prescribed opioid initiation and substance use problems in young people: A nationwide Swedish study. In Quinn, P. D. (Chair), *Epidemiologic Insights into the Lifespan Consequences of Prescription Opioid Use*. Symposium conducted at Collaborative Perspectives on Addiction, San Diego, CA. (Conference cancelled due to COVID-19)
- Sujan, A.C., Rickert, M.E., Quinn, P.D., Ludema, C., Wiggs, K.K., Lichtenstein, P., Larsson, H., Oberg, A.S., D’Onofrio, B.M. (2020, October). Concurrent prescriptions of opioid

- analgesic and selective-serotonin reuptake inhibitor medications during pregnancy and risk for adverse birth outcomes. Paper presented at the 48th International Marce Society for Perinatal Mental Health, Iowa City, Iowa.
- Wiggs, K. K., Hur, K., Quinn, P. D., Chang, Z., Fine, K., Gibbons, R., Larsson, H., D’Onofrio, B. M. (2020, January). The association between ADHD medication and psychosis. *American Professional Society for ADHD and Related Disorders*. Washington DC.
- O’Reilly, L.M., Sujan, A.C., Rickert, M.E., Vaughan, E., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (2019, October). The association between maternal age at childbearing and suicidal behavior using Swedish, population-based registers. Paper presented at the International Summit of Suicide Research, Miami, FL.
- O’Reilly, L.M., Pettersson, E., Donahue, K., Klonsky, E.D., Quinn, P., Lundström, S., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (2019, October). Sexual orientation and adolescent suicide attempt and self-harm: A co-twin control design. Poster presented at the International Summit of Suicide Research, Miami, FL.
- Quinn, P. D., Rickert, M. E., Boersma, K., Lichtenstein, P., Larsson, H., & D’Onofrio, B. M. (2019, June). Prescription opioid analgesic receipt among adolescents and young adults and subsequent substance abuse. Paper presented at the meeting of the Behavior Genetics Association, Stockholm, Sweden.
- Sujan,A.C.,Quinn,P.D.,Rickert,M.E.,Wiggs,K.K.,Lichtenstein,P.,Larsson,H.,Oberg,A.S., D’Onofrio, B.M. (2019, October). Maternal prescribed opioid analgesic use during pregnancy and risk for adverse birth outcomes in offspring: A population-based study. Paper presented at The Marcé of North America: 4th Biennial Conference on Perinatal Mental Health, University of North Carolina, Chapel Hill, NC, USA.
- Wiggs, K. K., Rickert, M. E., Sujan, A. C., Quinn, P. D., Lichtenstein, P., Larsson, H., Oberg, A. S., & D’Onofrio, B., M. (January, 2019). The association between maternal antiepileptic drug use during pregnancy and offspring ADHD. *American Professional Society for ADHD and Related Disorders*, Washington D.C.
- O’Reilly, L.M., Pettersson, E., Lundström, S., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (2018, September). The association between psychological problems and self-harm and suicide attempt: a population-based twin study. Poster presented at the Society for Research in Psychopathology, Indianapolis, IN.
- Quinn, P. D., Rickert, M. E., Franck, J., Lichtenstein, P., Larsson, H., & D’Onofrio, B. M. (2018, October). Psychopathology and opioid analgesic therapy among adolescents and young adults: A Swedish population register-based study. In Jager, J. (Chair), *Using Administrative Data to Examine Development*. Symposium conducted at the Society for Research in Child Development Special Topic Meeting: Conference on the Use of Secondary and Open Source Data in Developmental Science, Phoenix, AZ.
- Rudd, B.N., Holtzworth-Munroe, A., Waldron, M & D’Onofrio (2018, June). Parental relationship dissolutions and child development: The role of poor sleep. Paper presented at the Annual Conference of the Association of Family and Conciliation Courts, Washington, DC.
- Sujan, A.C., Quinn, P.D., Rickert, M.E., Wiggs, K.K., Lichtenstein, P., Larsson, H., Oberg, A.S., D’Onofrio, B.M. (2018, October). Maternal opioid analgesic use during pregnancy and adverse birth outcomes. Paper presented at The Society for Research and Child Development Conference on the Use of Secondary and Open Source Data in Developmental Science, Phoenix, AZ.

- Sujan, A.C., Quinn, P.D., Rickert, M.E., Wiggs, K.K., Lichtenstein, P., Larsson, H., Oberg, A.S., D’Onofrio, B.M. (2018, September). The critical need to consider polypharmacy when studying antidepressant exposure during pregnancy and risk for offspring psychopathology. Poster presented at The Society for Research in Psychopathology Conference, Indianapolis, IN.
- Sujan, A.C., Quinn, P.D., Rickert, M.E., Wiggs, K.W., Lichtenstein, P., Larsson, H., Oberg, A.S., & D’Onofrio, B.M. (2018, June). Maternal prescribed opioid analgesic use during pregnancy and offspring neurodevelopmental problems. Paper presented at The Behavior Genetics Association Meeting, Boston, MA.
- Wiggs, K. K., Chang, Z., Quinn, P. D., Hur, K., Gibbons, R., Dunn, D., Brikell, I., Larsson, H., & D’Onofrio, B. M. (2018). The association between attention-deficit hyperactivity disorder medication and seizures. American Professional Society for ADHD and Related Disorders. Washington, DC.
- Wiggs, K. K., Rickert, M. E., Sujan, A. C., Quinn, P. D., Lichtenstein, P., Larsson, H., Oberg, A.S., & D’Onofrio, B., M. (2018). Maternal antiepileptic drug use during pregnancy and offspring attention-deficit hyperactivity disorder. Society for Research in Psychopathology. Indianapolis, IN.
- Wiggs, K. K., Rickert, M. E., Sujan, A. C., Quinn, P. D., Lichtenstein, P., Larsson, H., Oberg, A.S., & D’Onofrio, B., M. (2018). The association between maternal report of antiepileptic drug use during pregnancy and neurodevelopmental problems. Society for Research in Child Development Special Topic Meeting: Conference on the Use of Secondary and Open Source Data in Developmental Science. Phoenix, AZ.
- D’Onofrio, B. (2017, April). Genetically informed studies of prenatal risk factors. Chair of symposium at the meeting of the Society for Research and Child Development, Austin, TX.
- D’Onofrio, B., Class, Q., Rickert, M., Oberg, A.S., Ginsberg, Y., Almqvist, C., Larsson, H., Lichtenstein, P. (2017, April). Maternal infection during pregnancy and risk for offspring autism: A family-based study. Paper presented at the meeting of the Society for Research and Child Development, Austin, TX.
- O’Reilly, L.M., Rickert, M.E., Class, Q.A., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (2017, November). The intergenerational transmission of suicidal behavior: A children of twins and siblings study. Poster presented at the International Summit of Suicide Research, Las Vegas, Nevada.
- O’Reilly, L.M., Quinn, P.D., Lundström, S., Larsson, H., Lichtenstein, P., D’Onofrio, B.M. (2017, June). The Association between Disruptive Behaviors and Self-Harm/Suicide Attempt: An Adolescent Twin Study. Poster presented at Behavior Genetics Association, Oslo, Norway.
- O’Reilly, L.M., Quinn, P.D., Lundström, S., Larsson, H., Lichtenstein, P., D’Onofrio, B.M. (2017, April). An Adolescent Twin Study of Self-Harm and Suicide Attempt: Genetic and Environmental Contributions and Sex Differences. Poster presented at the Society for Research in Child Development, Austin, TX.
- Quinn, P. D., Rickert, M. E., Weibull, C. E., Johansson, A. L. V., Lichtenstein, P., Almqvist, C., Larsson, H., Iliadou, A. N., & D’Onofrio, B.M. (2017, July). Maternal smoking during pregnancy and offspring severe mental illness: Evidence of familial confounding. Paper presented at the meeting of the Behavior Genetics Association, Oslo, Norway.

- Quinn, P. D., Chang, Z., Hur, K., Krebs, E. E., Bair, M. J., Scott, E. L., Rickert, M. E., Gibbons, R. D., Kroenke, K., & D'Onofrio, B.M. (2017, May). Prescription opioid duration and dose: Associations with substance use disorder events. Poster presented at American Pain Society meeting, Pittsburgh, PA.
- Quinn, P. D., Hur, K., Chang, Z., Scott, E. L., Krebs, E. E., Bair, M. J., Rickert, M. E., Gibbons, R. D., Kroenke, K., & D'Onofrio, B.M. (2017, April). Adolescent psychopathology and incident and long-term opioid analgesic therapy: A study of national commercial healthcare claims. Poster presented at the Society for Research in Child Development meeting, Austin, TX.
- Sujan, A.C., Rickert, M.E., Oberg, A.S., Quinn, P.D., Hernandez-Diaz, S., Almqvist, C., Lichtenstein, P., Larsson, H., & D'Onofrio, B.M. (2017, June). Maternal antidepressant use during the first trimester of pregnancy and offspring neurodevelopmental problems. Paper presented at The Behavior Genetics Association Meeting, Oslo, Norway.
- Sujan, A.C., Rickert, M.E., Oberg, A.S., Hernandez-Diaz, S., Almqvist, C., Lichtenstein, P., Larsson, H., & D'Onofrio, B.M. (2017, April). A family-based study on the associations between maternal SSRI use during pregnancy and offspring birth outcomes. Paper presented at the meeting of the Society for Research and Child Development, Austin, TX.
- Wiggs, K. K., Rickert, M. E., Hernandez-Diaz, S., Bateman, B. T., Almqvist, C., Larsson, H., Lichtenstein, P., Oberg, A. S., & D'Onofrio, B.M., (2017). A family-based study of the association between labor induction and offspring attention-deficit hyperactivity disorder and low academic achievement. Paper presented at the meeting of the Society for Research in Child Development, Austin, TX.
- D'Onofrio, B., Class, Q., Rickert, M., Oberg, A., Ginsberg, Y., Almqvist, C., Larsson, H., Lichtenstein, P. (2016 June). Maternal infection during pregnancy and risk for offspring Autism: A sibling-comparison study. Paper presented at the Behavior Genetics Association Conference, Brisbane, Australia.
- Rudd, B.N., Holtzworth-Munroe, A., Bates, J.E., & D'Onofrio, B.M., (2016, June). Parental relationship dissolution decreases children's sleep quality. Poster presented at the Sleep Conference, Denver, CO.
- Bramson, L.M., Rickert, M.E., Class, Q.A., Larsson, H., Lichtenstein, P., D'Onofrio, B.M. (2015 June). The intergenerational transmission of suicidal behavior: A children of twins and siblings study. Paper presented at the Behavior Genetics Association, San Diego, CA.
- Bramson, L.M., Rickert, M.E., Class, Q.A., Sariaslan, A., Almqvist, C., Larsson, H., Lichtenstein, P., & D'Onofrio, B.M. (2015 March). The association between childhood relocations and subsequent risk of suicide attempt, psychiatric problems, and low academic achievement. Poster presented at the Society for Research in Child Development, Philadelphia, PA.
- Class, Q., Rickert, M., Oberg, A., Larsson, H., Lichtenstein, P., D'Onofrio, B. (2015 March). A population-based quasi-experimental study of interpregnancy interval and offspring neuropsychiatric and academic outcomes. Poster presented at the Society for Research in Child Development, Philadelphia, PA.
- D'Onofrio, B. (2015 March). Genetically informed approaches to the study of early risk factors. Chair of symposium at the Society for Research in Child Development Conference. Philadelphia, PA.
- D'Onofrio, B., Oberg, A., Class, Q., Rickert, M., Bramson, L., Almqvist, C., Larsson, H., Lichtenstein, P. (2015 March). Maternal Body Mass Index, Adverse Birth Outcomes,

- and Infant Mortality: A Cousin- and Sibling-Comparison Study. Paper presented at the Society for Research in Child Development, Philadelphia, PA.
- D'Onofrio, B., Oberg, A., Class, Q., Rickert, M., Bramson, L., Almqvist, C., Larsson, H., Lichtenstein, P. (2015 June). Maternal Body Mass Index and Offspring Fetal Growth: A Cousin- and Sibling-Comparison Study. Paper presented at the Behavior Genetics Association Meeting, San Diego, CA.
- Sujan, A.C., Rickert, M.E., Class, Q.A., Coyne, C.A., Lichtenstein, P., Almqvist, C., Larsson, H., Sjölander, A., Lahey, B.B., van Hulle, C., Waldman, I., Oberg, S.A. & D'Onofrio, B.M. (2015 June). A genetically informed study of the associations between maternal age at childbearing and adverse perinatal outcomes. Paper presented at The Behavior Genetics Association Meeting, San Diego, CA.
- Quinn, P. D., Pettersson, E., Lundström, S., Anckarsäter, H., Långström, N., Gumpert, C. H., Larsson, H., Lichtenstein, P., & D'Onofrio, B.M. (2015 June). Childhood attention-deficit/hyperactivity disorder symptoms and the development of adolescent alcohol problems: A prospective, population-based study of Swedish twins. Paper presented at the meeting of the Behavior Genetics Association, San Diego, CA.
- Quinn, P. D., Rickert, M. E., Hur, K., Chang, Z., Gibbons, R. D., & D'Onofrio, B.M. (2015 September). Psychiatric predictors of receiving prescription opioid analgesics. Poster presented at the meeting of the Indiana Clinical and Translational Sciences Institute, Indianapolis, IN.
- Vaughan, E., D'Onofrio, B., Bates, J., Lansford, J., Pettit, G., Dodge, K. (2015 March). Offspring Internalizing Problems Predict Parental Psychological Control: Associations Across Age and Parent Gender. Poster presented at the Society for Research in Child Development, Philadelphia, PA.
- D'Onofrio, B.M., Class, Q.A., Rickert, M.E., Oberg, A.S., Almqvist, C., Ginsberg, Y., Larsson, H., & Lichtenstein, P. (June 2014). Maternal infection during pregnancy and offspring severe psychopathology: A sibling-comparison study. Paper presented at the annual meeting of the Behavior Genetics Association, Charlottesville, VA.
- D'Onofrio, B.M. (May 2014). New research on genetic and environmental influences on cognitive development. Discussant at the Association for Psychological Science Annual Conference, San Francisco, CA.
- Bramson, L.M., Rickert, M.E., Sariaslan, A., Larsson, H., Lichtenstein, P., & D'Onofrio, B.M. (2014, March). The Association Between Relocations in Childhood and Subsequent Risk of Suicidal Behavior. Paper presented at the annual meeting of the Anxiety and Depression Association of America, Chicago, IL.
- Javaras KN, Rickert ME, Thornton LM, Baker JH, Yao S, Peat CM, Birgegård A, Larsson H, Lichtenstein P, Bulik CM, D'Onofrio BM (2014, October). Paternal age and eating disorders. Poster presented at Eating Disorder Research Society 20th Annual Meeting, San Diego, CA.
- Chang, Z., Lichtenstein, P., Langstrom, N., D'Onofrio, B. Larsson, H. (2013, June). Maternal age at childbirth and risk for ADHD in offspring. Paper presented at the Behavior Genetics Association Conference, Marseille, France.
- Coyne, C.A., Fontaine, N., Lichtenstein, P., & D'Onofrio, B.M. (2013, April). Teenage motherhood: A quasi-experimental study of criminal convictions. Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

- D'Onofrio, B.M. (2013, April). Quasi-experimental studies of risk for neurodevelopmental problems. Chair of symposium at the Society for Research in Child Development Conference. Seattle, WA.
- D'Onofrio, B.M. (2013, April). Internal, External, Construct, and Statistical Validity of the Presentations. Discussant for a symposium at the Society for Research in Child Development Conference. Seattle, WA.
- D'Onofrio, B.M., Rickert, M., Kuja-Halkola, R., Almqvist, C., Frans, E., Larsson, H., Lichtenstein, P. (2013, April). Paternal age at childbearing and offspring risk for autism: a population-based quasi-experimental study. Paper presented at the Society for Research in Child Development Conference. Seattle, WA.
- Donahue, K.L., Van Hulle, C.A., Rodgers, J.L., & D'Onofrio, B.M. (2013, April). Exploring the effect of early sex on young-adult psychosocial health in a genetically informative sample. Paper presented at the Society for Research in Child Development biennial meeting, Seattle, WA.
- Harris, H.M., Rudd, B.N., Holtzworth-Munroe, A., Applegate, A.G., Reyome, J.G., & D'Onofrio, B. (2013, May). Feasibility Study: Conducting Research in a Court Setting, Poster session to be presented at the Midwestern Psychological Association Annual Meeting, Chicago, IL.
- Kuja-Halkola, R., Larsson, H., D'Onofrio, B., Langstrom, N., Lichtenstein, P. (2013, June). ADHD, externalizing behavior and substance use: A cross-lagged model using multiple phenotypes, time points, and measures. Paper presented at the Behavior Genetics Association Conference, Marseille, France.
- Larsson, H., Chang, Z., D'Onofrio, B., Lichtenstein, P. (2013, June). The heritability of clinically diagnosed Attention-Deficit/Hyperactivity in children and adults. Paper presented at the Behavior Genetics Association Conference, Marseille, France.
- Sariaslan, A., Landen, M., D'Onofrio, B., Lichtenstein, P. (2013, June). Parental bipolar disorder and adverse outcomes if offspring: Exploring mechanisms using a cousin-comparison approach. Paper presented at the Behavior Genetics Association Conference, Marseille, France.
- Vaughan, E.B., Bates, J.E., D'Onofrio, B.M., Lansford, J.E., Pettit, G.E., Dodge, K.A. (2013, June). Maternal psychological control predicting offspring internalizing problems: The roles of earlier internalizing and offspring temperament. Poster presented at the Annual Black Graduate Conference in Psychology, Chapel Hill, North Carolina, USA.
- Class, Q. A., Khashan, A., Lichtenstein, P., Langstrom, N., & D'Onofrio, B.M. (March, 2012). Pregestational and prenatal maternal stress exposure predicting risk for infant mortality. Poster presented at the Society for Gynecological Investigation annual meeting, San Diego, CA.
- Class, Q. A., Khashan, A., Lichtenstein, P., Langstrom, N., & D'Onofrio, B.M. (March, 2012). Pregestational and prenatal stress predicting infant mortality. Poster presented at the Women in Science Research Conference, Bloomington, IN.
- Coyne, C., Langstrom, N., Lichtenstein, P., D'Onofrio, B. (June, 2012). Maternal outcomes associated with teenage childbirth: A quasi-experimental study of educational attainment and economic disadvantage. Paper presented at the Behavior Genetics Association Conference, Edinburgh, Scotland.
- D'Onofrio, B., Class, Q., Rickert, M., Larsson, H., Langstrom, N. & Lichtenstein, P. (June, 2012). The National Longitudinal Survey of Youth: Reflections from a Behavior

- Genetics Perspective. Discussant on symposium at the Behavior Genetics Association Conference, Edinburgh, Scotland.
- D'Onofrio, B., Class, Q., Rickert, M., Larsson, H., Langstrom, N. & Lichtensteing, P. (June, 2012). Psychiatric problems associated with preterm birth: A population-based quasi-experimental study. Paper presented at the Behavior Genetics Association Conference, Edinburgh, Scotland.
- Kuja-Halkola, R. D'Onofrio, B., Langstrom, N., Larsson, H., & Lichtenstein, P. (June, 2012). Is smoking during pregnancy dangerous for the offspring? Estimating gene-environment correlation in a Children of Siblings design using a National Swedish Cohort. Paper presented at the Behavior Genetics Association Conference, Edinburgh, Scotland.
- Larsson, H., Sariaslan, A., Langstrom, N., D'Onofrio, B., Lichtenstein, P. (June, 2012). Family income in early childhood as a causal risk factor for offspring Attention-Deficit/Hyperactivity Disorder. Paper presented at the Behavior Genetics Association Conference, Edinburgh, Scotland.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., D'Onofrio, B., & Bates, J. (March 2011). New interventions in family law dispute resolution: The Child Informed Mediation Pilot Study. Poster presented at the Women in Science Program Conference in Bloomington, IN.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., D'Onofrio, B. & Bates, J. (April 2011). Translational Research in Psychology and Family Law: The Child Informed Mediation Pilot Study. Poster presented at the Third Annual Meeting of the Indiana Clinical and Translational Science Institute in Indianapolis.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., D'Onofrio, B. & Bates, J. (May 2011). Translational Research in Psychology and Family Law: The Child Informed Mediation Pilot Study. Presented at the Indiana CTSI Predoctoral Spring Reception, Indianapolis, IN.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., D'Onofrio, B. & Bates, J. (June 2011). A Pilot Study of Child Informed Mediation. Poster presented at the 48th Annual Conference of the Association of Family and Conciliation Courts in Orlando, FL.
- Class, Q. A., Lichtenstein, P., Langstrom, N., & D'Onofrio, B.M. (April, 2011). Quasi-experimental investigation of prenatal maternal stress and adverse birth outcomes: A population study, Poster presented at the Society for Research in Child Development Biennial Meeting, Montreal, Quebec, Canada.
- Class, Q. A., Lichtenstein, P., Langstrom, N., & D'Onofrio, B.M. (April, 2011). Prenatal maternal stress and adverse birth outcome: Using siblings to test causality, Poster presented at the Indiana Clinical and Translational Sciences Institute Annual Meeting, Indianapolis, IN.
- Class, Q. A., Lichtenstein, P., Langstrom, N., & D'Onofrio, B.M. (May, 2011). Consequences of Prenatal Maternal Stress: Testing Causal Assumptions in Humans, Paper presented at the National Predoctoral Clinical Research Training Program Meeting, St. Louis, MO.
- Class, Q. A., Lichtenstein, P., Langstrom, N., & D'Onofrio, B.M. (June, 2011). Risk for suicidal behavior after early maternal stress exposure, Paper presented at the Behavioral Genetics Association annual meeting, Newport, RI.
- Donahue, K.L., Van Hulle, C.A., D'Onofrio, B.M. (August, 2011). Predictors of early intercourse in a genetically informative sample of American adolescents. Poster

- presented at the International Academy of Sex Research annual meeting, Los Angeles, CA.
- Donahue, K.L. D'Onofrio, B.M., Lichtenstein, P., Långström, N. (June, 2011). Does early sex lead to poor psychosocial outcomes? Testing causal assumptions. Paper presented at the Behavior Genetics Association annual meeting, Newport, RI.
- D'Onofrio, B.M. (November, 2011). Just-In-Time Teaching: One approach for integrating the science of learning into your classroom. Paper presented at Pedagogy Seminar in the Department of Psychological and Brain Sciences, Bloomington, IN.
- D'Onofrio, B.M. & Larsson, H. (June, 2011). Quasi-experimental studies of early risk factors for psychopathology. Paper presented at the Behavior Genetics Association annual meeting, Newport, RI.
- D'Onofrio, B.M. Van Hulle, C., Larsson, H., Rathouz, P., Lahey, B. (June, 2011). Familial confounding of the association between maternal smoking during pregnancy and offspring substance use and abuse. Paper presented at the Behavior Genetics Association annual meeting, Newport, RI.
- D'Onofrio, B.M (April, 2011). Intergenerational transmission of psychopathology from parents to children: A review. Paper presented at the Society for Research in Child Development Biennial Meeting, Montreal, Quebec, Canada.
- D'Onofrio, B.M., Van Hulle, C.A., Goodnight, J., Rathouz, P.J., Lahey, B.B. (April, 2011). Maternal Smoking during Pregnancy and Adolescent Antisocial Behavior: Testing Different Etiological Theories and Assumptions. Paper presented at the Society for Research in Child Development Biennial Meeting, Montreal, Quebec, Canada.
- Holtzworth-Munroe, A., Fee, W., Moberly, R., D'Onofrio, B., Remondini, D. (October, 2011). Integrating research into policy, programming, and decision-making for high conflict and violent families. Paper presented at Association of Family and Conciliation Courts Training Conference, Indianapolis, IN.
- Ballard, R.H.; Holtzworth-Munroe, A.; Applegate, A.G., D'Onofrio, B., & Bates, J. (October 2010). Child Informed Mediation Pilot Study: Progress and Preliminary Outcomes. Poster presented at the Indiana Clinical and Translational Science Institute 1st Annual Retreat in Bloomington, IN.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., & D'Onofrio, B. (January 2009) Translational Research: Psychology and Family Law. Presented at the Indiana CTSI Predoctoral Trainee Meeting, Regenstrief Institute, Indianapolis, IN.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., & D'Onofrio, B. (January, 2009) Translating Psychology Research into Legal Practice. Presented at the Annual Meeting of the Indiana Clinical and Translational Science Institute, Indianapolis, IN.
- Carrasco, A. & D'Onofrio, B.M. (November 2009) Parental bereavement and academic achievement: Examining socio-economic status as a moderator. Paper presented at 18th Annual National McNair Research Conference and Graduate Fair, Delavan, WI.
- Carrasco, A.M., & D'Onofrio, B.M. (November 2009) Parental Bereavement and Academic Achievement: Examining Socioeconomic Status as a Moderating Variable. Presenting at the 15th Annual Indiana University Undergraduate Research Conference (IUURC), Bloomington, Indiana.
- Class, Q. A., D'Onofrio, B.M., Langstrom, N., & Lichtenstein, P. (July, 2009). Timing of prenatal maternal stress, Paper presented at the meeting for Early Life Programming and Neurodevelopmental Disorders, Philadelphia, PA.

- Class, Q. A., D'Onofrio, B.M., Langstrom, N., & Lichtenstein, P. (May, 2009). Early postnatal outcomes of prenatal maternal stress: The importance of timing, Paper presented at the University of California, Irvine.
- Class, Q. A., D'Onofrio, B.M., Langstrom, N., & Lichtenstein, P. (May, 2009). Timing of maternal stress during pregnancy differentially predicts gestational age at birth, Poster session presented at the Association for Psychological Science Conference, San Francisco, CA.
- Coyne, C., D'Onofrio, B.M., Långström, N., & Lichtenstein, P. (April 2009) Adolescent pregnancy and offspring criminal convictions: Reconsidering a causal association. Paper presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Donahue, K.L., D'Onofrio, B.M., Bates, J.E., Lansford, J.E., Dodge, K.A., Pettit, G.S. (April 2009). Internalizing symptoms and sexual behavior in adolescence: One may not lead to the other. Poster presented at the Society for Research in Child Development biennial meeting, Denver, CO.
- Donahue, K.L., D'Onofrio, B.M., Van Hulle, C., Lahey, B.B., Rodgers, J.L. (June 2009). Early drinking and early dating as predictors of sexual onset: Exploring potential genetic and environmental confounds, Talk presented at the Behavior Genetics Association annual meeting, Minneapolis, MN.
- D'Onofrio, B.M. (April 2009). Quasi-Experimental Studies of Early Risk Factors for Offspring Psychopathology. Paper presented at the Society for Research in Child Development Conference, Denver, CO.
- D'Onofrio, B.M., Singh, A.L., Iliadou, A., Hultman, C.M., Langstrom, N., Lichtenstein, P. (April 2009). The Confounding of the Association between Maternal Smoking during Pregnancy and Offspring Severe Substance Use Problems. Paper presented at the Society for Research in Child Development Conference, Denver, CO.
- Singh, A.L., D'Onofrio, B.M., Bates, J.E., Dick, D., Pettit, G.S., Dodge, K.A., Lansford, J.R. (June, 2009). Genetic and Environmental risk factors for depression: A developmental GxE Approach. Paper presented at the 39th annual meeting of the Behavior Genetics Association in Minneapolis, MN.
- Singh, A.L., D'Onofrio, B.M., Bates, J.E., Dick, D., Pettit, G.S., Dodge, K.A., Lansford, J.E. (April, 2009). A longitudinal study of developmental trajectories of depressive symptoms. Poster presented at the Biennial meeting of the Society for Research in Child Development in Denver, CO.
- Ballard, R.H., Holtzworth-Munroe, A., Applegate, A.G., Gruber, J., & D'Onofrio, B. (May 2008). Factors Affecting the Outcome of Divorce Mediation. Poster presented at the Annual Convention of the Association for Psychological Science in Chicago, IL.
- Class, Q. A., D'Onofrio, B.M., Ganiban, J., Spotts, E., Lichtenstein, P., Reiss, D., & Neiderhiser, J. (May 2008). The impact of parental depression on offspring self-concept. Paper presented at the Association for Psychological Science conference, Chicago, IL.
- Coyne, C., D'Onofrio, B.M., Van Hulle, C.A., Rodgers, J.L., Waldman, I., & Lahey, B.B. (May 2008). A nationally representative study of sex differences in youth delinquency. Poster presented at the Annual Convention of the Association for Psychological Science, Chicago, IL.

- D'Onofrio, B.M. (July 2008). Genes and cognition: Lessons from the study of genetic disorders with mental deficiency. Discussion presented at the International Congress on Psychology, Berlin, Germany.
- D'Onofrio, B.M., Singh, A.L., Iliadou, A., Lambe, M., Hultman, C.M., Grann, M., Neiderhiser, J.M., Langstrom, N., Lichtenstein, P. (June 2008). Maternal smoking during pregnancy and offspring criminal convictions: Disconfirming a causal inference. Paper presented at the Behavior Genetics Association Conference, Louisville, KY.
- Donahue, K.L., D'Onofrio, B.M., Bates, J.E., Dodge, K.A., Pettit, G.S., Lansford, J.E. (May 2008). Early exposure to marital instability: Implications for sexual behavior and mental health. Poster selected for presentation within the Society for a Science of Clinical Psychology student poster session at the Association for Psychological Science convention, Chicago, IL.
- Schermerhorn, A.C., D'Onofrio, B.M., Ganiban, J.M., Spotts, E.L., Lichtenstein, P., Reiss, D., Neiderhiser, J. (June 2008). The association between family conflict, marital functioning, and child internalizing and externalizing problems: A children of twins approach. Poster presentation at the meeting of the Behavior Genetics Association, Louisville, KY.
- Singh, A.L., D'Onofrio, B.M., Slutske, W.S., Turkheimer, E., Emery, R.E., Harden, K.P., Heath, A.C., Madden, P.A.F., Martin, N.G. (May, 2008). Interactive Effects of Maternal and Paternal Depression on Offspring Major Depressive Disorder and Conduct Disorder. Paper presented at the 20th annual convention of the Association for Psychological Science in Chicago, IL.
- Singh, A.L., Waldman, I.D., Van Hulle, C.A., D'Onofrio, B.M., Lahey, B.B. (June, 2008). Using Genetic and Environmental Influences to Test the External Validity of Childhood Mood and Anxiety Disorders. Paper presented at the 38th annual meeting of the Behavior Genetics Association in Louisville, KY.
- D'Onofrio, B.M., Goodnight, J., Van Hulle, C.A., Waldman, I.D., Rodgers, J.L., Harden, K.P., Rathouz, P.J., Lahey, B.B. (June 2007). Maternal age at childbirth and childhood conduct problems: Strengthening the causal inference. Paper presented at the Behavior Genetics Association Conference, Amsterdam, Netherlands.
- D'Onofrio, B.M., Lichtenstein, P., Lambe, M., Neiderhiser, J. (June 2007). Population-Based, Quasi-Experimental Studies of Maternal Smoking During Pregnancy. Paper presented at the Behavior Genetics Association Conference, Amsterdam, Netherlands.
- D'Onofrio, B.M., Slutske, W., Turkheimer, E.N, Emery, R.E., Heath, A., Madden, P., & Martin, N.G. (March 2007). The intergenerational transmission of major depression: A Children of Twins study. Paper presented at the Society for Research in Child Development Conference, Boston, MA.
- D'Onofrio, B.M., Van Hulle, C.A., Waldman, I.D., Rodgers, J.L., Harden, K.P., Rathouz, P.J., Lahey, B.B. (March 2007). A genetically informed study of prenatal alcohol exposure and childhood externalizing problems. Paper presented at the Society for Research in Child Development Conference, Boston, MA.
- D'Onofrio, B.M. (June 2006). Genetically Informed Studies of Environmental Risk Factors. Paper presented at Association for Psychological Science, New York.
- D'Onofrio, B.M., Van Hulle, C.A., Waldman, I.D., Rodgers, J.L., Harden, K.P., Rathouz, P.J., Lahey, B.B. (June 2006). Does Smoking during Pregnancy Cause Offspring Externalizing Problems? Paper presented at Association for Psychological Science, New York.

- D'Onofrio, B.M, Slutske, W., Turkheimer, E.N, Emery, R.E., Heath, A., Madden, P., & Martin, N.G. (June 2006). The intergenerational transmission of conduct problems: A Children of Twins study. Paper presented at the Behavior Genetics Association Conference, Storrs, CT.
- D'Onofrio, B., Turkheimer, Emery, R., Maes, H., Silberg, J., Eaves, L. (June 2004). The association between marital instability and offspring substance-use and emotional problems: A children of twins approach. Paper presented at the Behavior Genetics Association Conference, Aix-en-Provence, France.
- Mendle, J., Turkheimer, E., Emery, R.E., D'Onofrio, B.M., Slutske, W.S., Heath, A., Martin, N. (June 2004). Association of Early Menarche with Adolescent Depression. Paper presented at the Behavior Genetics Association Conference, Aix-en-Provence, France.
- Lynch, S., Turkheimer, R., D'Onofrio, Mendle, J., Slutske, W., Heath, A., Martin, N. (June 2004). A Genetically Informed Study of the Association Between Harsh Punishment and Offspring Behavioral Problems. Paper presented at the Behavior Genetics Association Conference, Aix-en-Provence, France.
- D'Onofrio, B., Emery, R., Slutske, W., Heath, A., & Martin, N. (April 2003). The link between parental divorce and offspring behavioral problems: Selection or causation? Paper presented at the Society for Research in Child Development Conference, Tampa, Florida.
- D'Onofrio, B., Turkheimer, E., Emery, R., Mendle, J., Lynch, S., Slutske, W., Heath, A., & Martin, N. (June 2003). Association between parental divorce and offspring life transitions: Selection or causation? Paper presented at the Behavior Genetics Association Conference, Chicago, Illinois.
- Lynch, S., Mendle, J., D'Onofrio, B., Emery, R., Turkheimer, E., Slutske, W., Heath, A., Martin, N. (June 2003). Harsh Punishment and outcomes in children of twins. Paper presented at the Behavior Genetics Association Conference, Chicago, Illinois.
- Mendle, J., D'Onofrio, B.M., Lynch, S., Turkheimer, E., Emery, R., Slutske, W., Heath, A., Martin, N. (June 2003). Association of parental absence with age of menarche. Paper presented at the Behavior Genetics Association Conference, Chicago, Illinois.
- D'Onofrio, B., Turkheimer, E., Haley, A., Waldron, M., & Gottesman, I. (June 2002). The factor structure of intelligence in children: A genetically informed approach. Paper presented at the Behavior Genetics Association Conference, Keystone, Colorado.
- Turkheimer, E., Waldron, M., D'Onofrio, B., Emery, R.E. (June 2002). Substantive interpretation of bivariate biometric designs: Still not there. Paper presented at the Behavior Genetics Association Conference, Keystone, Colorado.
- D'Onofrio, B.M., Turkheimer, E., Emery, R.E., Corey, L.A., Berg, K., Solaas, M.H., Eaves, L.J. (June 2001). The role of the Children of Twins design in highlighting genetic and environmental pathways between parental and child characteristics. Paper presented at the Behavior Genetics Association Conference, Cambridge, England.
- Turkheimer, E., Haley, A., Waldron, M., D'Onofrio, B., & Gottesman, I.I. (June 2001). Socioeconomic Status Modifies Heritability of IQ in Young Children. Paper presented at the Behavior Genetics Association Conference, Cambridge, England.
- D'Onofrio, B.M., Turkheimer, E., Eaves, L.J., Corey, L.A., McArdle, J.J., Waldron, M., & Emery, R. E. (June 2000). Partitioning the intergenerational transmission of parental smoking and child birth weight: The role of the children of twins methodology. Poster presented at the Behavior Genetics Association Conference, Burlington, VT.

PROFESSIONAL ACTIVITIES

American Psychological Association (Member 2000-2007)
Association for Psychological Science (Member since 2004)
Behavior Genetics Association (Member since 1998)
Society for Research in Child Development (Member since 2002)

Executive Leadership Team for Indiana University 2030 Strategic Plan (2023 – present)
Member of the Indiana Psychotropic Medication Advisory Committee (2022 - present)
Member of Indiana Innovation Think Tank on Suicide (2023 – present)
Scientific Advisor for the American Foundation for Suicide Prevention (AFSP, 2021- present)
Editorial Advisory Board Member for Journal of Child Psychology and Psychiatry Advances (2020-present)
Associate Editor for Behavior Genetics (2013-2019)

Ad hoc reviewer for Addiction (2008-present)
Ad hoc reviewer for American Political Science Review (2008-present)
Ad hoc reviewer for Archives of Disease of Childhood (2011-present)
Ad hoc reviewer for Archives of General Psychiatry (2004-present)
Ad hoc reviewer for Archives of Pediatric and Adolescent Medicine (2009-present)
Ad hoc reviewer for Behavior Genetics (2001–present)
Ad hoc reviewer for Biological Psychiatry (2006–present)
Ad hoc reviewer for Biological Psychology (2006–present)
Ad hoc reviewer for Child Development (2006–present)
Ad hoc reviewer for Creative Research Journal (2011–present)
Ad hoc reviewer for European Addiction Journal (2011-present)
Ad hoc reviewer for European Child and Adolescent Psychiatry (2010-present)
Ad hoc reviewer for Current Directions in Psychological Science (2006–present)
Ad hoc reviewer for Development and Psychopathology (2008–present)
Ad hoc reviewer for Drug and Alcohol Dependence (2004–present)
Ad hoc reviewer for European Child and Adolescent Psychiatry (2004–present)
Ad hoc reviewer for Family Court Review (2008–present)
Ad hoc reviewer for Int. Journal of Environmental Research & Public Health (2011–present)
Ad hoc reviewer for International Journal of Epidemiology (2009–present)
Ad hoc reviewer for Journal of Abnormal Child Psychology (2007–present)
Ad hoc reviewer for Journal of Abnormal Psychology (2004–present)
Ad hoc reviewer for Journal of Child Psychology & Psychiatry (2007-present)
Ad hoc reviewer for Journal of Educational Psychology (2010-present)
Ad hoc reviewer for Journal of Epidemiology and Community Health (2010-present)
Ad hoc reviewer for Frontiers in Child and Neurodevelopmental Psychiatry (2011-present)
Ad hoc reviewer for Journal of Clinical Child and Adolescent Psychology (2007-present)
Ad hoc reviewer for Journal of Marriage and Family (2008-present)
Ad hoc reviewer for Journal of Personality (2005-present)
Ad hoc reviewer for Journal of Personality and Social Psychology (2005-present)
Ad hoc reviewer for JPSP: Personality Processes and Individual Differences (2006–present)

Ad hoc reviewer for Lawrence Erlbaum Publishing (2006-present)
Ad hoc reviewer for Multivariate Behavioral Research (2006-present)
Ad hoc reviewer for New England Journal of Medicine (2013-present)
Ad hoc reviewer for Nicotine and Tobacco Research (2013-present)
Ad hoc reviewer for Pediatrics (2010-present)
Ad hoc reviewer for Personality and Individual Differences (2008-present)
Ad hoc reviewer for Personality and Social Psychology Review (2013-present)
Ad hoc reviewer for Population Studies (2008-present)
Ad hoc reviewer for Preventative Medicine (2008-present)
Ad hoc reviewer for Psychological Medicine (2009-present)
Ad hoc reviewer for Psychological Review (2006-present)
Ad hoc reviewer for Psychological Science (2007-present)
Ad hoc reviewer for Suicide and Life-Threatening Behavior (2013-present)
Ad hoc reviewer for Twin Research (2004-present)
Ad hoc reviewer for William T. Grant Foundation (2009-present)

COMMUNITY SERVICE

Youth Sports Coach in Bloomington, IN

- Baseball
- Basketball

Hoosier Hill Food Bank in Bloomington, IN

- Volunteer

St. Paul Catholic Center in Bloomington, IN

- Retreat Coordinator
- Stewardship Committee
- Co-Chair of Capital Campaign
- Support Interfaith Winter Shelter

St. Charles Catholic School in Bloomington, IN

- Help with grief counseling
- Referrals for mental health services