

CLAIRE A. COYNE

Indiana University • Department of Psychological and Brain Sciences

EDUCATION

	Ann & Robert H. Lurie Children's Hospital, Chicago, IL Post-Doctoral Fellowship in the Community-Linked Mental Health Services Program	2014-present
	Ann & Robert H. Lurie Children's Hospital, Chicago, IL APA-Accredited Pre-doctoral Clinical Internship Training in Clinical and Pediatric Psychology	2013-2014
Ph.D.	Indiana University–Bloomington, Dept. of Psychological and Brain Sciences <i>Ph.D. Candidate in APA-Accredited Clinical Psychology Program</i> Primary Advisor: Brian M. D'Onofrio, Ph.D. Areas of Study: Clinical Science (major) Quantitative Modeling of Development (individualized minor) Dissertation Title: "Quasi-experimental approaches to understanding the causes and consequences of early childbirth"	2007-2014
B.A.	University of Chicago Areas of Study: Psychology Honors thesis title: <i>Relational aggression among preadolescent Latinas</i>	2000-2004

SCHOLARSHIPS & AWARDS

Behavior Genetics Association's Thompson Award Outstanding presentation by an associate member at the biennial meeting	2011
Indiana University Outstanding Associate Instructor for Methods of Experimental Psychology	2010
Indiana University Richard D. Young Summer Research Award	2008
National Science Foundation Graduate Research Fellowship (Honorable Mention)	2008
IU Departmental Graduate Fellowship	2007-2008
Dean's List University of Chicago	2000-2004

GRANT FUNDING & SUPPORT

National Institute of Child Health and Human Development (HD07475) Multidisciplinary Program in Developmental Process (Pre-Doctoral Trainee, NRSA T32 Institutional Pre-Doctoral Training Grant, 2 years of funding)	2009–2011
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CLINICAL EXPERIENCE

Student Clinician, Cognitive Behavioral Therapy Research & Training Clinic Indiana University–Bloomington, Dept. of Psychological and Brain Sciences <i>Conduct diagnostic intakes using the SCID-I. Write comprehensive, integrated reports for each intake. Provide CBT for social anxiety and depression in adults.</i>	2011-present
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Supervisor: Cara Lewis, Ph.D.

Peer Supervisor/Student Clinician, Parent-Child Clinic

2008–present

Indiana University–Bloomington, Dept. of Psychological and Brain Sciences

Conducted diagnostic assessments using a semi-structured interview and wrote evaluation reports for each intake. Used empirically-supported parent behavior training protocols to treat children's disruptive behavior disorders. Collaborated with community mental health service providers, physicians, and school teachers. Supervised junior-level students individually and in group supervision. Co-facilitated therapy and provided feedback for junior-level students. Conducted school and home observations as needed.

Supervisor: John Bates, Ph.D.

Student Clinician, Pediatric Overweight Education and Research Clinic

2012

Riley Hospital for Children, Indianapolis, IN

Behavioral intervention for pediatric weight management. Conducted brief psychiatric diagnostic screens with children and adolescents, and their parents during intakes. Collaborated with physicians, dietitians, and physical therapists on treatment plans.

Supervisor: Ann Lagges, Ph.D.

Student Clinician, Child & Adolescent Psychiatry Outpatient Mood Clinic

2010–2011

Riley Hospital for Children, Indianapolis, IN

Co-facilitated CBT and interpersonal therapy for children and adolescents with mood disorders. Utilized parent behavior management protocols to address co-morbid ODD and CD. Consulted with psychiatrists and neuropsychologists to formulate treatment plans and monitor treatment progress.

Supervisor: Ann Lagges, Ph.D.

Student Clinician, Psychological Testing Clinic

2011

Riley Hospital for Children, Indianapolis, IN

Neuropsychological assessment of children and adolescents. Qualified Psychometric Technician: WISC-IV, WJ-II-Ach, WRAML 2, KBIT-2, PPVT-IV, TOWRE, Beery VMI, TORC.

Provided behavioral observations and developed preliminary case formulations.

Supervisor: William Kronenberger, Ph.D.

Peer Supervisor/Student Clinician, Child Informed Divorce Mediation Clinic

2009-2011

Indiana University–Bloomington, Dept. of Psychological and Brain Sciences

Brief intervention for high-conflict parents engaged in court-referred divorce mediation. Conducted semi-structured interviews with children and adolescents. Formulated and delivered feedback to parents during mediation. Supervised junior-level therapists and provided support in planning feedback.

Supervisors: Amy Holtzworth-Munroe, Ph.D., & Brian D'Onofrio, Ph.D.

PEER-REVIEWED PUBLICATIONS

Coyne, C.A., Fontaine, N.M.G., Långström, N., Lichtenstein, P., & D'Onofrio, B.M. (2013). Teenage childbirth and young adult criminal convictions: A quasi-experimental study of criminal outcomes for teenage mothers. *Journal of Criminal Justice*, 41 (5), 318-323.

Petersen, I. T., Bates, J. E., D'Onofrio, B. M., **Coyne, C. A.**, Lansford, J. E., Dodge, K. A., Pettit, G. S., & Van Hulle, C. A. (2013). Language ability predicts the development of behavior problems in children. *Journal of Abnormal Psychology*, 122, 542-557.

- Coyne, C.A.,** Långström, N., Lichtenstein, P., & D’Onofrio, B.M. (2013). Association between teenage motherhood and offspring criminality risk: National cohort study over 30 years. *Twin Research & Human Genetics, 16*(3), 679-689.
- Coyne, C.A.,** Långström, N., Rickert, M.E., Lichtenstein, P., & D’Onofrio, B.M. (2013). Maternal age at first birth and offspring criminality: Using the children-of-twins design to test causal hypotheses. *Development and Psychopathology, 25*(1), 17-35.
- D’Onofrio, B.M., Rickert, M.E., Långström, N., Donahue, K.L., **Coyne, C.A.,** Ellingson, J.M., Larsson, H., Lichtenstein, P., Van Hulle, C.A., Rathouz, P.J., Lahey, B.B. (2012). Familial confounding of the association between maternal smoking during pregnancy and offspring substance use and abuse: Converging evidence across samples and measures. *Archives of General Psychiatry, 69*(11), 1140-1150.
- Coyne, C.A.,** & D’Onofrio, B. M. (2012). Some (but not much) progress toward understanding teenage childbearing: A review of research from the past decade. *Advances in Child Development and Behavior, 44*(2), 113-152.
- Keenan, K., Boeldt, D., Chen, D., **Coyne, C.,** Donald, R., Duax, J., Hart, K., Perrott, J., Strickland, J., Danis, B., Hill, C., Davis, S., Kampani, S., & Humphries, M. (2010). Evidence for the predictive validity of DSM-IV oppositional defiant disorder and conduct disorders diagnosed in clinically referred preschoolers. *Journal of Child Psychology and Psychiatry.*
- Feng, X., Keenan, K., Hipwell, A.E., Hinze, A.E., Babinski, D.E., Henneberger, A., Rischall, M., Boeldt, D., **Coyne, C.,** & Butch, J. (2009). Longitudinal associations between emotion regulation and depression: Moderation by the care giving environment. *Developmental Psychology, 45, 3,* 798-808.
- Keenan, K., **Coyne, C.,** & Lahey, B.L. (2008). Should relational aggression be included in DSM-V? *Journal of the American Academy of Child and Adolescent Psychiatry, 47, 1,* 86-93.

MANUSCRIPTS UNDER REVIEW

- Coyne, C.A.,** Rickert, M.E., van Hulle, C.A., Lichtenstein, P., Lahey, B.B., & D’Onofrio, B.M. (under review). The intergenerational transmission of early childbearing: A cross-national quasi-experimental study. *Developmental Science.*

CONFERENCE PRESENTATIONS

- 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
- Coyne, C.A.,** Lichtenstein, P., Långström, N., & D’Onofrio, B.M. (2012, June). Teenage motherhood: A quasi-experimental study of educational attainment and economic disadvantage. Paper presented as the annual meeting of the Behavior Genetics Association. Newport, RI.
- Coyne, C.A.,** Lichtenstein, P., Långström, N., & D’Onofrio, B.M. (2011, June). Early age at childbearing: Causal associations with offspring outcomes. Poster presented at the biennial meeting of the International Society for Research in Child and Adolescent Psychopathology. Chicago, IL.
- Coyne, C.A.,** D’Onofrio, B.M., Långström, N., & Lichtenstein, P. (2011, June). Like mother, like daughter?: A quasi-experimental study of the intergenerational transmission of teen childbearing. Paper presented as the annual meeting of the Behavior Genetics Association. Newport, RI.
- D’Onofrio, B.M., Donahue, K.L., **Coyne, C.A.,** Van Hulle, C.A., Rodgers, J.L., Waldman, I.D., Lahey, B.B. (2009, June). Early maternal age at childbearing and offspring functioning during adolescence: A sibling-comparison study of sexual behavior and depression. Paper presented at the Behavior Genetics Association annual meeting, Minneapolis, MN.
- Coyne, C.A.,** D’Onofrio, B.M., Långström, N., & Lichtenstein, P. (2009, April). 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.

- Coyne, C.A.,** D'Onofrio, B.M., Van Hulle, C.A., Rodgers, J.L., Waldman, I., & Lahey, B.B. (2008, May). A nationally representative study of sex differences in youth delinquency. Poster presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
- Boeldt, D., **Coyne, C. A.,** Keenan, K & Wakschlag, L. (2007, April). Maternal childhood, but not adult, antisocial behavior is associated with preschoolers' disruptive behavior problems. Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- Butch, J., **Coyne, C.A.,** & Keenan, K. (2006, November). Expanding the assessment of preadolescent precursors to depression in girls: The association between individual differences in compliance behaviors and psychological adjustment. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

SELECTED INVITED LECTURES & PRESENTATIONS

- Coyne, C.A. (2012, August). Teenage risk-taking: Sexual behavior and pregnancy. Invited presentation at the Women and Youth Supporting Each Other (WYSE) National Retreat at the University of Chicago, Chicago, IL.
- Coyne, C.A. (2012, March). Teen pregnancy and childbirth. Guest lecture in Criminal Justice course on Girls, Violence and Antisocial Behavior at Indiana University, Bloomington, IN.
- Coyne, C.A. (2011, April). Intergenerational transmission of teenage childbearing. Presentation at Indiana University Developmental Seminar. Bloomington, IN.
- Coyne, C.A. (2011, April). Teen motherhood. Guest lecture in Developmental Psychology course at Indiana University, Bloomington, IN.
- Coyne, C.A. (2011, March). Teen pregnancy and childbirth. Guest lecture in Criminal Justice course on Girls, Violence and Antisocial Behavior at Indiana University, Bloomington, IN.
- Coyne, C.A. (2010, April). Adolescent childbirth and offspring criminal behavior: Considering historical context in causal assumptions. Presentation at Indiana University Clinical Science Colloquium. Bloomington, IN.
- Coyne, C.A.,** Ahn, W.Y, Class, Q.A., Donahue, K.L., Endres, M., Erickson, M.A., Goodnight, J., & Bates, J.E. (2009, April). Parent Behavior Management Training: Addressing resistance. Presentation at Healthy Families Indiana, Bloomington, IN.
- Class, Q.A., **Coyne, C.A.,** Donahue, K.L., Ahn, W.Y, Endres, M., Erickson, M.A., Goodnight, J., & Bates, J.E. (2009, April). Parent Behavior Management Training: Clinical applications and special issues. Presented at Indiana University Dept. of Psychological and Brain Sciences Clinical Science Colloquium Series, Bloomington, IN.

RESEARCH EXPERIENCE

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| <p>Doctoral Student—Developmental Criminology Lab
 Indiana University-Bloomington, Dept. of Criminal Justice
 <i>Worked with an interdisciplinary research team developing a research study to examine callous and unemotional traits in toddlers using behavioral and parental report measures.</i>
 Principal Investigator: Nathalie Fontaine, Ph.D.</p> | <p>2010-present</p> |
| <p>Doctoral Student—Developmental Psychopathology Lab
 Indiana University–Bloomington, Dept. of Psychological and Brain Sciences
 <i>Used quasi-experimental designs to examine the putative causes and consequences of early childbearing, with a focus on behavior genetic and longitudinal analyses.</i>
 Advisor: Brian D’Onofrio, Ph.D.</p> | <p>2007–present</p> |
| <p>Research Assistant—Preadolescent Precursors to Depression in Girls (Learning About</p> | <p>2006-2008</p> |

Girls' Emotions)

University of Chicago, Department of Psychiatry

Coded mother-daughter dyadic problem-solving tasks from a longitudinal study of individual, familial and neighborhood correlates of adolescent depression using a behavioral coding system designed to measure assertiveness, emotion regulation, compliance, and empathy.

Supervisor, Principal Investigator: Kate Keenan, Ph.D.

Research Assistant—Validity of Preschool Disruptive Behavior Disorders (Chicago Preschool Project)

2004-2007

University of Chicago, Department of Psychiatry

Administered and scored the Differential Abilities Scale (DAS) and the Kiddie-Disruptive Behavior Disorders Schedule (K-DBDS), a structured diagnostic interview developed from the K-SADS. Administered the Disruptive Behavior Diagnostic Observation Schedule (DB-DOS), an observational paradigm designed to elicit disruptive behaviors. Composed reports of behavioral observations and test scores; tracked and compiled school-based observations for clinical reports for a longitudinal study designed to test the validity of DSM-IV ODD and CD in preschool-aged children from low to middle income, urban communities.

Supervisor, Principal Investigator: Kate Keenan, Ph.D.

Research Assistant—Hereditary Study of Pediatric Gender Identity Disorder

2003-2004

University of Chicago, Department of Psychiatry

Administered semi-structured, family mental health history interviews to investigate possible hereditary correlates of Gender Identity Disorder.

Supervisor, Principal Investigator: Khytam Dawood, Ph.D.

Research Assistant—Family Conflict and Problem Solving Lab

2002-2004

University of Chicago, Department of Psychology

Administered semi-structured individual and dyadic narrative interviews regarding family conflicts with parents and their school-aged children. Trained participating families to use a conflict mediation technique focused on perspective taking.

Supervisor, Principal Investigator: Nancy Stein, Ph.D.

TEACHING EXPERIENCE

ASSOCIATE INSTRUCTOR

Methods in Experimental Psychology

2010

Taught two lab sections; designed lectures and assignments; assisted students in developing and conducting experiments, and reporting results in APA-style papers. Graded all assignments.

ASSISTANT INSTRUCTOR

Behavioral Disorders of Childhood and Adolescence

2009

Evidence-Based Psychotherapies

2008

Introduction to Clinical Neuroscience

2008

STATISTICAL TRAINING

WORKSHOPS ATTENDED

Statistical Genetics and Methodology of Twin and Family Studies (OpenMx)

2010

Institute for Behavior Genetics, University of Colorado-Boulder

Survival Analysis (SAS) 2008
Statistical Horizons training seminar, Atlanta, GA

GRADUATE-LEVEL COURSEWORK

Introduction to Structural Equation Modeling (R), University of Virginia 2011
Multi-level Modeling (SAS), Indiana University 2010
Categorical Data Analysis (Stata), Indiana University 2009
Multivariate Data Analysis (R), Indiana University 2008
Advanced Statistics in Psychology I (SPSS) 2008
Advanced Statistics in Psychology II (SPSS) 2007

PROFESSIONAL ACTIVITIES

PROFESSIONAL MEMBERSHIPS

Behavior Genetics Association 2010-present
Society for Research on Child Development 2006-present

PROFESSIONAL WORKSHOPS ATTENDED

Cognitive Therapy for Chronic Pain, Beverly Thorn, Ph.D. 2008
Child-inclusive Divorce Mediation, Jennifer McIntosh, Ph.D. 2009

COMMUNITY INVOLVEMENT

Volunteer Judge, Monroe County Regional Science Fair, Bloomington, IN 2012
Volunteer, Brownie Math and Science Day, Indiana University, Bloomington, IN 2010
Peer Educator, Planned Parenthood of Southern Indiana 2008–2010
Mentor, Chairwoman, and Financial Director, WYSE (Women & Youth Supporting Each Other) 2001-2004
Sexual Assault Survivor Advocate, Harris YMCA, Chicago, IL 2001