

QUETZAL A. CLASS, PH.D.

Department of Obstetrics and Gynecology
University of Illinois, Chicago
820 S. Wood Street, M/C 808
Chicago, IL 60612
312-355-3951
qaclass@uic.edu

CURRENT POSITION

2016-present **Assistant Professor**
University of Illinois, Chicago, Chicago, IL
Department of Obstetrics and Gynecology

PROFESSIONAL EXPERIENCE

2016-present **Director of Resident Research**
University of Illinois, Chicago, Chicago, IL
Department of Obstetrics and Gynecology

EDUCATION

2015-2016 **Postdoctoral Scholar**
University of Chicago, Chicago, IL
Department of Public Health Sciences

2014-2015 **Clinical Psychology Internship**
Indiana University (IU) School of Medicine, Indianapolis, IN
APA-Accredited Predoctoral Clinical Internship, General Emphasis

2007-2015 **Ph.D.**
IU, Bloomington, IN
Department of Psychological and Brain Science
APA-Accredited Clinical Science Program

2001-2005 **B.S.**
University of California, San Diego (UCSD) - La Jolla, CA
Graduated Magna Cum Laude with Highest Honors in Psychology

FUNDING

2013-2014 IU College of Arts and Sciences Dissertation Year Research Fellowship
Mabel LaDuke Lauder Fund recipient

2011-2013 National Institute of Mental Health (MH094011)
Kirschstein National Research Service Award (NRSA)

Individual Pre-doctoral Fellowship, 2nd percentile

2009-2011 National Institute of Health (5TL1RR025759-02)
Indiana Clinical and Translational Sciences Institute (CTSI)
Individual Career Development Award

2007-2009 National Institute of Child Health and Human Development (HD07475)
Institutional Research Training Grant in Developmental Process

2004 UCSD Chancellor's Research Scholarship
Competitive \$3,000 scholarship supporting undergraduate honors research project

HONORS AND AWARDS

2017 Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Associate
Nominated to participate in programs supported by NIH and UIC that train and support junior
faculty using novel, interdisciplinary approaches to advance the research on women's health

2017 UIC Research Mentoring Award
Excellence and commitment to supporting resident research efforts by mentoring and
encouraging resident scholarship

2014 Society for a Science of Clinical Psychology (SSCP) Outstanding Student Researcher
Nation-wide, faculty nominated competitive award for exemplary research contributions to the
science of clinical psychology and for future promise as a rising star in the field of clinical
science.

2014 Indiana Psychological Association 1st Place Student Abstract Competition Award
Recognition and monetary award based on quality and importance gleaned from abstract of
poster submission to fall conference, all student levels considered

2013 J.R. Kantor Outstanding Graduate Student Research Award, Department of Psychological and
Brain Sciences, IU

2012 Faculty-nominated award to graduate student for research promise in the field of psychology
IU Graduate School, Graduate and Professional Student Organization, Travel Grant
Competitive award supporting presentation at Society for Gynecological Investigation annual
meeting, San Diego, CA

2010 Most Outstanding Associate Instructor for Methods of Experimental Psychology, Department of
Psychological and Brain Sciences, IU

2010 Based on student ratings and faculty evaluation for creative approach to the course
IU Office of the Vice President of International Affairs Pre-Dissertation Travel Grant
Funded extended research and training at the Karolinska Institutet, Stockholm, Sweden

2010 Behavioral Genetics Association Annual Conference, Travel Grant
Competitive award supporting travel and presentation at conference

2009 Early Life Programming and Neurodevelopmental Disorders Conference, Travel Grant
Competitive award to support all funds needed to attend and present at invite-only conference

2005 UCSD Honors with Highest Distinction in the Major of Psychology
Awarded for graduating with psychology major GPA of 4.0

2001-2005 UCSD Provost's Honor Awards
GPA of 3.5 or higher with 12 or more graded units per quarter

2004 UCSD Psi Chi Psychology Honor Society Inductee

| | |
|------|--|
| 2003 | Membership based on maintaining a GPA of 3.0 or higher as a psychology major UCSD Opportunities Abroad Scholarship Competitive merit-based award to support study abroad |
| 2003 | Irvine Memorial Scholarship Academic merit and financial need to support undergraduate education |
| 2002 | William H. Stout Scholarship Award based on academic merit to support undergraduate education |

PUBLICATIONS

Peer-Reviewed

1. Keenan, K., Hipwell, A.E., **Class, Q.A.**, & Mbayiwa, K. (in press). Extending the developmental origins of disease model: Impact of preconception stress exposure on offspring neurodevelopment. *Developmental Psychobiology*.
2. Ginsberg, Y., D’Onofrio, B.M., Rickert, M.E., **Class, Q.A.**, Rydell, M., Almqvist, C., Lichtenstein, P., & Larsson, H. (in press). Maternal infection requiring hospitalization during pregnancy and attention deficit hyperactivity disorder in offspring: A quasi-experimental family-based study. *Journal of Child Psychology and Psychiatry*. DOI: 10.1111/jcpp.12959
3. **Class, Q.A.**, Rickert, M.E., Larsson, H., Oberg, A.S., Sujan, A.C., Almqvist, C., Lichtenstein, P., & D’Onofrio, B.M., (2018). Outcome-dependent associations between short interpregnancy interval and offspring psychological and educational problems: A population-based quasi-experimental study. *International Journal of Epidemiology*, 1-10. DOI: 10.1093/ije/dyy042.
4. Lahey, B.B., **Class, Q.A.**, Zald, D. H., Rathouz, P.J., Applegate, B., Waldman, I.D. (2017). Prospective test of the developmental propensity model of antisocial behavior: From childhood and adolescence into early adulthood. *Journal of Child Psychology and Psychiatry*, 59 (7), 676-683. DOI: 10.1111/jcpp.12852
5. Lahey, B.B., Zald, D. H., Perkins, S.F., Villalta, V.G., Werts, K.A., Van Hulle, C.A., Rathouz, P.J., Applegate, B., **Class, Q.A.**, Poore, H.E., Watts, A., & Waldman, I.D. (2017). Measuring the hierarchical general factor model of psychopathology in young adults. *International Journal of Methods in Psychiatric Research*, 27, e1593-15602. DOI: 10.1002/mpr.1593
6. **Class, Q.A.**, Rickert, M.E., Oberg, A.S., Sujan, A.C., Almqvist, C., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M., (2017). Within-family analysis of interpregnancy interval and adverse birth outcomes. *Obstetrics & Gynecology*, 130 (6), 1304-1311. DOI: 10.1097/AOG.0000000000002358
7. Bramson, L.M., Rickert, M.E., **Class, Q.A.**, Sariaslan, A., Almqvist, C., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (2016). The association between childhood relocations and subsequent risk of suicide attempt, psychiatric problems, and low academic achievement, *Psychological Medicine*, 46 (5), 969-979. PMID: PMC4775283
8. D’Onofrio, B.M., **Class, Q.A.**, Rickert, M.E., Sujan, A.C., Larsson, H., Kuja-Halkola, R., Sjölander, A., Almqvist, C., Lichtenstein, P., & Oberg, A.S., (2016). Translational epidemiologic approaches to understanding the consequences of early-life exposures, *Behavior Genetics*, 1-14, PMID: PMC26590988
9. 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, A.S., & D’Onofrio, B.M., (2015). A genetically informed study of the associations between maternal age at childbearing and adverse perinatal outcomes, *Behavior Genetics*, 1-26. PMID: PMC26404627
10. **Class, Q.A.**, Mortensen, P.B., Henriksen, T.B., Dalman, C., D’Onofrio, B. M., & Khashan, A. S. (2015). Preconception maternal bereavement and infant and childhood mortality: A Danish population-based study, *Psychosomatic Medicine*, 77, 863-869.

11. **Class, Q.A.**, Rickert, M.E., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M., (2014). Fetal growth and psychiatric and socioeconomic problems: A quasi-experimental population-based study, *British Journal of Psychiatry*, 205, 355-361.
12. **Class, Q.A.**, Abel, K.M., Khashan, A.S., Rickert, M.E., Dalman, C., Larsson, H., Hultman, C.M., Långström, N., Lichtenstein, P., & D’Onofrio, B.M. (2014). Offspring psychopathology following preconception, prenatal, and postnatal maternal bereavement stress, *Psychological Medicine*, 44(1), 71-84.
13. **Class, Q.A.**, Rickert, M., Lichtenstein, P., & D’Onofrio, B.M., (2014). Birth weight, physical morbidity, and mortality: A population-based sibling-comparison study, *American Journal of Epidemiology*, 179(5), 550-558.
14. D’Onofrio, B.M., **Class, Q.A.**, Lahey, B. & Larsson, H. (2014). Testing the developmental origins of health and disease hypothesis for psychopathology using family-based quasi-experimental designs, *Child Development Perspectives*, 8, 151-157.
15. McCoy, B.M., Rickert, M.E., **Class, Q.A.**, Larsson, H., Lichtenstein, P., D’Onofrio, B.M. (2014). Mediators of the association between parental severe mental illness and offspring neurodevelopmental problems, *Annals of Epidemiology*, 24, 629-634.
16. **Class, Q.A.**, Khashan, A.S., Lichtenstein, P., Långström, N., & D’Onofrio, B.M. (2013). Maternal stress and infant mortality: the importance of the preconception period, *Psychological Science*, 24 (7), 1309-1316.
17. **Class, Q.A.**, Verhulst, J., & Heiman, J. (2013). Postpartum “depression”: Exploring the heterogeneity of clinical presentation and functional impairment, *Journal of Reproductive and Infant Psychology*, 31 (2), 183-194.
18. D’Onofrio, B.M., **Class, Q.A.**, Rickert, M.E., Larsson, H., Långström, N., Lichtenstein, P. (2013). Preterm birth and mortality and morbidity: A quasi-experimental study, *JAMA Psychiatry*, 70, 1231-1240.
19. **Class, Q.A.**, D’Onofrio, B.M., Singh, A.L., Ganiban, J., Spotts, E., Lichtenstein, P., Reiss, D., & Neiderhiser, J. (2012). Current parental depression and offspring perceived self-competence: a quasi-experimental examination, *Behavior Genetics*, 42 (5), 787-797.
20. **Class, Q.A.**, Lichtenstein, P., Långström, N., & D’Onofrio, B.M. (2011) Timing of prenatal maternal exposure to severe life events and adverse pregnancy outcomes: A population study of 2.6 million pregnancies. *Psychosomatic Medicine*, 73, 234-241.
21. Buss, C., Davis, E.P., **Class, Q.A.**, Gierczak, M., Pattillo, C., Glynn, L. & Sandman, C.A. (2009). Maturation of the human fetal startle response: Evidence for sex-specific maturation of the human fetus. *Early Human Development*, 85, 633-638.
22. Cano, M.E., **Class, Q.A.**, & Polich, J. (2009). Affective valence, stimulus attributes, and P300: Color vs. black/white and normal vs. scrambled images. *International Journal of Psychophysiology*, 71 (1), 17-24.
23. **Class, Q.A.**, Buss, C., Davis, E.P., Gierczak, M., Pattillo, C. & Sandman, C.A. (2008). Low levels of corticotropin-releasing hormone during early pregnancy are associated with precocious maturation of the human fetus. *Developmental Neuroscience*, 30, 419-426.
24. Buss, C., **Class, Q.A.**, Tan, E.T., Gierczak, M., Patillo, C., Davis, E.P., & Sandman, C.A. (2007). Fetal heart rate responses over pregnancy predict infant mental and motor development during the first year of life. *Early Human Development*, 83, S114-S115.

Book Chapters

25. Sandman, C.A., **Class, Q.A.**, Glynn, L. and Davis, E.P. Neurobehavioral disorders and DOHaD. In C. Rosenfeld (Ed.), *The Epigenome and Developmental Origins of Health and Disease*, Academic Press/Elsevier, Waltham, MA, 2015.

Manuscripts Under Review

26. **Class, Q.A.**, Rathouz, P.J., Van Hulle, C.A., Applegate, B., Waldman, I.D., Zald, D. H., & Lahey, B.B. (submitted). Socioemotional dispositions of children and adolescents predict general and specific second-order factors of psychopathology in early adulthood: A 12-year prospective study.
27. Lahey, B.B., **Class, Q.A.**, Rathouz, P.J., Van Hulle, C.A., Applegate, B., Waldman, I.D., Hinton, K.E., Perkins, S.F., Villalta, V.G., & Zald, D. H. (submitted). Transdiagnostic associations of psychological constructs with general and specific second-order factors of psychopathology.
28. Sujan, A.C., Rickert, M.E., **Class, Q.A.**, van Hulle, C. & D’Onofrio, B.M. (submitted). Predictors and offspring outcomes associated with short and long interpregnancy intervals.
29. O’Reilly, L.M., Rickert, M.E., **Class, Q.A.**, Kuja-Haikola, R., Almqvist, C., Larsson, H., Lichtenstein, P., D’Onofrio, B.M. (submitted). The intergenerational transmission of suicidal behavior: A children of siblings and twins study.

PEER-REVIEWED PRESENTATIONS

Invited

1. **Class, Q.A.**, (June, 2018). Scientific rigor in studying prenatal cannabis exposure – moving forward, Paper presented at University of Illinois BIRCWH meeting, Chicago, IL.
2. **Class, Q.A.**, (February, 2018). Using within-family and quasi-experimental approaches to study interpregnancy interval and psychopathological outcomes, Paper presented in the Department of Psychology, University of IL, Chicago.
3. **Class, Q.A.**, (January, 2018). Prenatal Cannabis Exposure – what we know and how to scientifically move forward, Paper presented at Indiana University, Psychological and Brain Sciences Clinical Colloquium, Bloomington, IN.
4. **Class, Q.A.**, (October, 2017). Using within-family and quasi-experimental approaches to study interpregnancy interval and adverse birth outcomes, Paper presented in the Department of Psychology at the University of Chicago, Chicago, IL.
5. **Class, Q.A.**, (March, 2016). Using quasi-experimental and family-based designs to examine pregnancy-related risk factors, Paper presented at OBGYN Grand Rounds at the University of Illinois, Chicago, IL.
6. **Class, Q.A.**, (November, 2015). Family-based and quasi-experimental studies of pregnancy-related risk factors and offspring health outcomes, Paper presented at the University of Chicago, Chicago, IL.
7. **Class, Q.A.**, Rickert, M., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M., (August, 2013). Using sibling comparisons to examine the long-term ramifications of low birth weight, Paper presented at Chapman University, Orange, CA.
8. **Class, Q. A.**, Chan, T., & Bates, J. (June, 2012). Parent Behavior Training, Workshop presented at Circles Initiative Meeting, South Central Community Action Program, Monroe County, Bloomington, IN.
9. **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 Pre-doctoral Clinical Research Training Program Meeting, St. Louis, MO.
10. **Class, Q. A.**, Ahn, W.Y., Coyne, C.A., Donahue, K., Endres, M., Erickson, M., Goodnight, J., & Bates, J. (April, 2009). Parent Behavior Training: Clinical applications, Workshop presented at Indiana University, Psychological and Brain Sciences Clinical Colloquium, Bloomington, IN.
11. **Class, Q. A.**, Ahn, W.Y., Coyne, C.A., Donahue, K., Endres, M., Erickson, M., Goodnight, J., & Bates, J. (April, 2009). Parent Behavior Training: Addressing resistance, Workshop presented at Healthy Families Monroe, Bloomington, IN.
12. **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.

Conference

13. **Class, Q.A.**, Rickert, M.E., Oberg, A.S., Sujana, A.C., Almqvist, C., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M., (April 2018). Within-family analysis of interpregnancy interval and adverse birth outcomes. Presented at ACOG Annual Clinical and Scientific Meeting, Austin, TX, USA.
14. O’Reilly, L., Rickert, M., **Class, Q.A.**, Almqvist, C., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (November, 2017). The Intergenerational Transmission of Suicidal Behavior: A Children of Siblings and Twins Study. Paper presented at the International Summit On Suicide Research, Henderson, NV.
15. D’Onofrio, B.M., **Class, Q.A.**, Rickert, M.E., Oberg, A.S., Ginsberg, Y., Almqvist, C., Larsson, H., & Lichtenstein, P. (April, 2017). Maternal infection during pregnancy and risk for offspring autism: A family-based study
16. D’Onofrio, B.M., Oberg, A.S., **Class, Q.A.**, Rickert, M.E., Bramson, L.M., Almqvist, C., Larsson, H., & Lichtenstein, P. (June, 2015). Maternal body mass index and offspring fetal growth: A cousin- and sibling-comparison study, Paper presented at the Annual Behavior Genetics Conference, San Diego, CA.
17. **Class, Q.A.**, Oberg, A.S., Rickert, M.E., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M., (March, 2015). 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 Biennial Meeting, Philadelphia, PA.
18. Bramson, L., Rickert, M.E., **Class, Q.A.**, Sariaslan, A., Larsson, H., Lichtenstein, P., & D’Onofrio, B.M. (March, 2015). The association between childhood relocations and risk of suicide attempt, psychiatric problems, and low academic achievement, Poster presented at the Society for Research in Child Development Biennial Meeting, Philadelphia, PA.
19. D’Onofrio, B., Oberg, A.S., **Class, Q.A.**, Rickert, M.E., Bramson, L., Almqvist, C., Larsson, H., & Lichtenstein, P. (March, 2015). 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 Biennial Meeting, Philadelphia, PA.
20. **Class, Q.A.**, Rickert, M.E., Larsson, H., Oberg, A.S., Lichtenstein, P., & D’Onofrio, B.M., (November, 2014). A population-based quasi-experimental study of interpregnancy interval and offspring neuropsychiatric and academic outcomes, Poster presented at the Annual Indiana Psychological Association Fall Conference, Indianapolis, IN.
21. **Class, Q.A.**, Mortensen, P.B., Pedersen, M.G., Henriksen, T.B., Dalman, C., D’Onofrio, B. M., & Khashan, A. S., (November, 2013). Preconception maternal exposure to bereavement stress increases the risk of infant and childhood death: a Danish population-based study, Paper presented at the Developmental Origins of Health and Disease Annual World Congress, Singapore.
22. D’Onofrio, B., Rickert, M., **Class, Q.A.**, Kuja-Halkola, R., Larsson, H., Lichtenstein, P. (April 2013). 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 Biennial Meeting, Seattle, WA.
23. **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.
24. **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.
25. D’Onofrio, B.M., Rickert, M., **Class, Q.A.**, Langstrom, N., Lichtenstein, P., (September, 2011). Rigorously testing the fetal programming hypothesis, Paper presented at Indiana University, Psychological and Brain Sciences Developmental Seminar, Bloomington, IN.

26. **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.
27. **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.
28. **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.
29. **Class, Q. A.**, Lichtenstein, P., Langstrom, N., & D'Onofrio, B. M. (November, 2010). Prenatal maternal stress: Consequences from Birth to Death, Paper presented at the Psychological and Brain Sciences Clinical Science Seminar, Bloomington, IN.
30. **Class, Q. A.**, Lichtenstein, P., Langstrom, N., & D'Onofrio, B. M. (October, 2010). Timing of prenatal maternal stress and adverse pregnancy outcomes, Poster presented at the Indiana Clinical and Translational Sciences Institute Indiana Retreat, Bloomington, IN.
31. Buss, C., Davis, E. P., **Class, Q. A.**, Gierczak, M., Patillo, C., Glynn, L. & Sandman, C. A. (July, 2010). Fetal heart rate responses over pregnancy predict infant mental and motor development during the first year of life, Poster presented at the World Association for Infant Mental Health, Leipzig, Germany.
32. **Class, Q. A.**, Lichtenstein, P., Langstrom, N., & D'Onofrio, B. M. (April, 2010). Investigating the relation between human prenatal stress and adverse pregnancy outcomes: A population study of 2.6 million pregnancies, Poster presented at the Indiana Clinical and Translational Sciences Institute Annual Meeting, Indianapolis, IN.
33. **Class, Q. A.**, Lichtenstein, P., Langstrom, N., & D'Onofrio, B. M. (January, 2010). A population-based, quasi-experimental investigation on the impact of prenatal maternal stress on fetal, infant, and adult health and psychopathology, Project presented at Indiana Clinical and Translational Sciences Institute Trainee Meeting, Indianapolis, IN.
34. **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.
35. **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.
36. **Class, Q. A.**, D'Onofrio, B. M., Langstrom, N., & Lichtenstein, P. (April, 2009). Prenatal maternal stress predicts gestational age at birth: The importance of timing, Paper presented at Indiana University, Psychological and Brain Sciences Developmental Seminar, Bloomington, IN.
37. **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.
38. **Class, Q. A.**, Gierczak, M., Pattillo, C., Davis, E., & Sandman, C. A., (2007, February). Exposure to maternal and placental peptides, Paper presented at the Winter Neuropeptide Conference, Breckenridge, CO.
39. **Class, Q. A.**, Gierczak, M., Pattillo, C., Sandman, C. A., & Davis, E. (2006, March). Correlations between maternal salivary cortisol and fetal heart rate. Poster session presented at the annual Gatlinburg Conference on Research and Theory of Intellectual and Developmental Disabilities, San Diego, CA.
40. **Class, Q. A.**, Patterson, J. V., Gierczak, M., & Sandman, C. A., Glynn, L. M. (2006, October). The influence of parity on neurological functioning. Poster session presented at the annual conference of the Society of Psychophysiological Research, Vancouver, Canada.

41. **Class, Q. A., & Polich, J.** (2006, March). Affective visual stimuli (IAPS) and ERPs: Valence effects and stimulus perceptability. Poster session presented at the annual conference of the Cognitive Neuroscience Society, San Francisco, CA.
42. **Class, Q. A., & Polich, J.** (2005, June). Affective visual stimuli (IAPS) and ERPs: Valence effects and stimulus perceptability. Paper presented at the annual meeting of the UC San Diego Psychology Honors Program, La Jolla, CA.

EDUCATIONAL ACTIVITIES

Research Supervision

2010-2017 Global Health Faculty research projects: 1
 UIC Faculty research projects: 8
 UIC OBGYN Fellow research projects: 4
 UIC OBGYN Medical resident research projects: 27
 Serving as named Faculty Mentor: 3
 Serving as a coauthor: 5
 Medical student research projects: 1
 Undergraduate honors project and thesis: 3
 McNair project and thesis: 1
 Published peer-reviewed articles by students: 2

Course Instructor

2010 Prenatal Development and Theory, IU Bloomington
2009 Methods in Experimental Psychology, IU Bloomington
2005 Statistics, Undergraduate Section Teaching Assistant, UCSD

Lecturer

2018 “Research Design – Maximizing the possibilities of your study”, University of Illinois, Chicago, Department of OBGYN
2017 “Orientation to Research – Literature Review, Ethics, and the IRB”, University of Illinois, Chicago, Department of OBGYN
2016, 2017 Research: From start to finish, University of Illinois, Chicago, Department of OBGYN
2013 “Birth and the Family: Breastfeeding”, IU Bloomington
2013 “Developmental Psychopathology: The perinatal period”, IU Bloomington
2011 Invited Panel Member, “Ethical Data Management”, Indiana University Research Ethics, Education, and Policy, IU, Bloomington
2010, 2011 “Abnormal Psychology and Stress”, IU Bloomington
2010 “Health Behavior Change: Smoking Cessation”, IU Bloomington
2009 “The Treatment of Anxiety Disorders”, IU Bloomington

Clinical Supervision

2015 Supervisor, Adult Outpatient, Indiana University Neuroscience Center, Indianapolis
2015 Supervisor, Adult Inpatient, Larue Carter Memorial Hospital, Indianapolis
2014 Supervisor (medical students and residents), Pediatric Consult-Liaison, Riley Hospital for Children, Indianapolis
2013-2014 Peer Supervisor, Evidence-Based Clinical Supervision Course, IU, Bloomington
2012-2014 Peer Supervisor, Cognitive Behavioral Therapies for Anxiety and Depression Practicum, IU, Bloomington

- 2011-2013 Peer Supervisor, Evidence Based Psychosocial Intervention Consultation for Advanced Clinical
Doctoral Students Enrolled in External Practica, IU, Bloomington
- 2012 Peer Supervisor, Alternative Alcohol Intervention Program Practicum, IU Office of Student Affairs
- 2010-2012 Peer Supervisor, Parent Behavior Training Clinic, IU, Bloomington

PROFESSIONAL DEVELOPMENT

Ad Hoc Reviewer (First Year as Reviewer)

- 2018 Demography
- 2017 Obstetrics and Gynecology
- 2017 Fertility and Sterility
- 2016 Human Reproduction Update
- 2016 British Journal of Obstetrics and Gynaecology (BJOG)
- 2016 Developmental Psychology
- 2016 Psychoneuroendocrinology
- 2016 Journal of Reproductive and Infant Psychology
- 2016 Journal of Child Psychology and Psychiatry
- 2016 Arteriosclerosis, Thrombosis, and Vascular Biology
- 2015 American Journal of Epidemiology
- 2015 The American Journal of Psychiatry
- 2015 Future Science Open Access
- 2015 The American Journal of Managed Care
- 2015 Alcoholism, Clinical & Experimental Research
- 2014 Pediatrics
- 2014 Schizophrenia Bulletin
- 2013 Neuroscience and Biobehavioral Reviews
- 2013 Journal of Abnormal Child Psychology
- 2012 Journal of Adolescent Health
- 2012 Psychological Medicine
- 2011 Frontiers in Developmental Psychology

Service and Certifications

- 2018 Data and Safety Monitoring Board member for RCT in Department of Psychiatry at UIC (PI
Tory Eisenlohr-Moul, PhD)
- 2017 Volunteer Judge of UIC College of Medicine Research Forum Poster Competition
- 2017 Hyde Park Building Corporation Building Chair
- 2014 Crisis Prevention Intervention, Nonviolent Intervention Program, Doug Gaebler, LCSW
- 2014 Basic Life Service CPR Certification, American Heart Association
- 2012 IU Graduate and Professional Student Organization (GPSO), Travel Grant Reviewer
- 2011-2012 GPSO Psychology and Brain Sciences Representative
- 2011-2012 GPSO Health Benefits Committee Member
- 2011 Girl Scouts of America: Brownie Math and Science Career Day
- 2009-2010 Volunteers in Medicine, Community clinic for the uninsured
- 2006 Trauma Intervention Specialist, Orange County, CA Chapter
- 2003-2005 Student Health Advocate, Health and Wellness Clinic, UCSD

Statistical Training

- 2015 Directed Acyclic Graphs, Sara Oberg, MD, Ph.D., MPH, Indiana University, Bloomington, IN
- 2011 Structural Equation Modeling (R), Eric Turkheimer, Ph.D., University of Virginia, VA
- 2008 Survival Analysis in SAS, Statistical Horizons Training, Atlanta, GA
- 2006 Statistical Analysis System (SAS), UCI Statistical Consulting, Irvine, CA

Mentorship, Teaching, and Clinical Training Workshops

- 2015 Mentor Training: Maintaining Effective Communication, Aligning Expectations, Assessing Understanding, Addressing Equity and Inclusion, Fostering Independence, Multi-session workshop facilitated by Eric Beyer, M.D., Ph.D. and Nancy Schwartz, Ph.D., University of Chicago
- 2011 Structured Clinical Interview for DSM-IV-TR Axis I Disorders, Cara Lewis, Ph.D., Indiana University, Bloomington
- 2009 Smoking Cessation, Barbara Walker, Ph.D., Indiana University, Bloomington
- 2007 Child Inclusive Dispute Resolution, Jennifer McIntosh, Ph.D., Indiana University, Bloomington
- 2008 Cognitive Behavioral Therapy for Pain, Beverly Thorn, Ph.D., Indiana University, Bloomington

Formal Ethical Training and Ethical Responsibilities

- 2018 Data and Safety Monitoring Board member for NIMH-funded R00 project
- 2012 Responsible Collaboration & Authorship Workshop, Indiana University, Bloomington
- 2011 Responsible Conduct of Research Graded Course (A), Indiana University, Bloomington

Selected Society Memberships (member since)

- 2017 American College of Obstetrics and Gynecology
- 2011 Society for Research in Child Development
- 2010 Behavioral Genetics Association

Media

- 2015 MedIndia Network for Health (<http://www.medindia.net/>)
- 2013 National Abandoned Infants Assistance Resource Center (<http://aia.berkeley.edu/>)