# MEEYOUNG OH MIN, MSW, PH.D.

# Jack, Joseph and Morton Mandel School of Applied Social Sciences Case Western Reserve University 11235 Bellflower Rd., Cleveland, Ohio 44106-7164 216.368.6158 (Office); 440.503.7906 (Cell) meeyoung.min@case.edu

# **EDUCATION**

### Doctor of Philosophy in Social Welfare, 2000

Case Western Reserve University, Mandel School of Applied Social Sciences, Cleveland, Ohio

*Doctoral Dissertation:* "Factors Related to Psychiatric Hospitalization and Repeated Crisis Service Use of Adults with a Dual Diagnosis of a Mental Illness and Substance Use Disorder"

*Dissertation Committee*: Professors David E. Biegel (Chair), Shenyang Guo, Antonnette Graham, & Lenore Kola

Master of Social Work, 1993 Adelphi University, School of Social Work, Garden City, New York

**Bachelor of Arts in Social Work**, 1989 Yonsei University, Seoul, Korea

# **OTHER TRAINING**

- University Center for Innovation in Teaching and Education (UCITE) Mentor Fellow, Case Western Reserve University, Fall 2014. A semester-long training to improve the quality of mentoring capacity.
- University Center for Innovation in Teaching and Education (UCITE) Learning Fellow, Case Western Reserve University, Spring 2014. A semester-long training to strengthen teaching ability and classroom effectiveness.
- NIH Summer Institute on Transdisciplinary Research: Integrating Genetic and Social Work Research, Bethesda, MD, Invited participant, August 8-13, 2010.

# **TEACHING INTERESTS**

- Research method & Statistics
- Trauma, Mental health, & Substance use
- Human development across the life span

# **RESEARCH INTERESTS**

Substance using mothers and child development

- Trauma, life stress, & resiliency
- Co-occurring substance and mental disorders and service integration
- Research methodology in child development and addiction

### **AWARDS & HONORS**

- Outstanding Social Work Doctoral Research Award, Ohio State University College of Social Work, 14<sup>th</sup> National Symposium on Doctoral Research in Social Work, Columbus, Ohio, April 2002.
- Dean's Office Dissertation Fellowship, Mandel School of Applied Social Sciences, Case Western Reserve University, 1999-2000.
- Research Fellowship, Cuyahoga County Community Mental Health Board, Cleveland, Ohio, 1998-1999.
- Mentorship Grant on Teaching, Mandel School of Applied Social Sciences, Case Western Reserve University, 1996-1997.
- University Fellowship, Yonsei University, Seoul, Korea, 1986-1988.

# **PROFESSIONAL APPOINTMENTS**

<b>Research Associate Professor</b> Mandel School of Applied Social Sciences, Case Western Reserve University	2015 - Present
Research Assistant Professor Mandel School of Applied Social Sciences, Case Western Reserve University	2010 - 2015
Adjunct Faculty Mandel School of Applied Social Sciences, Case Western Reserve University	2003 - Present
Senior Research Associate Pediatrics, School of Medicine, Case Western Reserve University	2008 - 2009
Research Associate Pediatrics, School of Medicine, Case Western Reserve University	2006 - 2008
<b>Biostatistician</b> Pediatrics, School of Medicine, Case Western Reserve University	2002 - 2006
Data Analyst Mandel School of Applied Social Sciences, Case Western Reserve University	2000 - 2002
Lecturer Cleveland State University, Cleveland, Ohio	2000 - 2002
<b>Researcher</b> Division of Family Policy, Korea Institute for Health and Social Affairs (KIHASA) Seoul, Korea. [KIHASA is a Korean government-sponsored, policy-oriented research orga	1993 - 1995 mization]

# **RESEARCH EXPERIENCE**

# **FUNDED**

# **Principal Investigator**

Gender and Developmental Trajectories to Adolescent Substance Use and Sexual Risk Behavior. NIDA (R01)

A secondary data analysis grant to examine gender differences in behavioral trajectories leading to substance use and sexual risk behaviors in adolescents with and without prenatal cocaine/polydrug exposure, capitalizing on the combined datasets from two longitudinal data sets

# **Co-Investigator**

The Effects of Prenatal Cocaine Exposure in Emerging Adulthood (PI: S. Minnes). NIDA (R01DA07957)

Ongoing longitudinal study of the developmental effects of prenatal cocaine exposure investigated at age 21.

# **Principal Investigator**

Gender Differences in Developmental Pathways of Substance Use Problems and Risk Behaviors among Poly-Drug Exposed Adolescents. Case Western Reserve University, MSASS Research & Training **Development Grant** 

A seed grant for developing a secondary data analyses study examining gender-based risk and protective factors in the developmental pathways to risk behaviors, including substance use, delinquent behavior, and HIV-related sexual behaviors among poly-drug exposed adolescents.

# **Co-Investigator**

Role of Personal Social Networks in Post Treatment Functioning (PI: E. Tracy). National Institute on Drug Abuse (NIDA) (R01 DA022994)

Longitudinal study to examine changes in the composition, support, and structure of the personal networks of women in substance dependence recovery.

# **Biostatistician**

The Effects of Prenatal Cocaine Exposure in Adolescence (PI: S. Minnes). NIDA (R01DA07957)

Ongoing longitudinal study of the developmental effects of prenatal cocaine exposure investigated at age 15-18

# **Statistical Consultant**

Strengthening the Social Networks of Clubhouse Members (PI: D. Biegel). Woodruff Foundation.

Statistical consultation on data collection, data management, and statistical modeling

# **Statistical Consultant**

Organizational Culture and Mental Health Service Engagement of Transition Age Youth: Service Provider Perspectives (PI: H. Kim & E. Tracy), Ohio Department of Mental Health (ODMH) Doctoral Dissertation Grant Award.

Statistical supervision and consultation of doctoral dissertation research on engagement of transition age youth in services

# **Biostatistician**

Longitudinal Analyses of the Psychosocial Sequelae of Very Low Birth Weight (VLBW) and Bronchopulmonary Dysplasia (BPD), Phases 1-3 (PI: L.T. Singer). Maternal and Child Health Program (MCH), Health Resources and Services Administration, Department of Health and Human Services, Rockville, Maryland (R40 MC089661)

# 1/11 - 12/11

2/08 - 1/09

9/10 - 5/12

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7/17 - 6/20

1/15 - 12/18

5/13 - 6/14

5/09 - 4/13

7/09 - 6/14

 Examination of longitudinal outcomes associated with Bronchopulmonary Dysplasia in very low birth weight children relative to medical, neurologic, and socio-demographic risk factors on cognitive, language, neuropsychological, pulmonary, and behavioral outcomes.

# Biostatistician

Cocaine Exposed Children at School Age (PI: L.T. Singer). NIDA (R01 DA07957)

 Continuation of a longitudinal, prospective investigation of the medical, environmental, and developmental correlates of fetal cocaine exposure at age 9-12 with the cohort previously seen from birth-2 years, and at 4 & 6 years.

# Biostatistician

Psychosocial Sequelae of BPD and VLBW - Phase III (PI: L.T. Singer). MCH (R40 MC0034)

• Assessment of school age outcomes of previously studies infants with Bronchopulmonary Dysplasia in very low birth weight.

# Biostatistician

Developmental Outcomes of Prenatal Exposure to MDMA (Ecstasy) (PI: L.T. Singer). NIDA (R01 DA14910-01)

• Assessment of environmental and maternal psychological correlates of outcomes in MDMA-exposed children from birth to 2-year in the United Kingdom.

# **Data Analyst**

Physical Health and Emotional Distress of Older Married Couples (PI: A.L. Townsend). National Institute of Aging (R01 AG17546)

 Secondary analysis on physical and emotional health among older married couples using dyadic data from the Asset and Health Dynamics Among the Oldest-Old Survey (AHEAD)

# **TEACHING EXPERIENCE**

#### Adjunct Faculty Mandel School of Applied Social Sciences, Case Western Reserve University

SASS 615 Social Statistics and Data Analysis

- The first sequence of statistics in PhD program
- Covers hypothesis testing, power, univariate and bivariate statistics including ANOVA/ ANCOVA.

SASS 618 Measurement Issues in Quantitative Research

- The last (3<sup>rd</sup>) sequence of statistics in PhD program
- Focuses on measurement issues and application of measurement techniques in quantitative research from a social and behavioral sciences perspective.
- Covers purposes, concepts, principles, and models of measurement; considerations in designing, selecting, testing, critiquing, and refining measures; exploratory and confirmatory factor analysis; reliability and validity; measurement error and strategies for handling missing data.

SASS 426 Introduction to Social Research
Introductory social work research class for MSW students

- Provides an overview of the basic concepts used in formulating research questions and consuming research methodology to inform social work practice
- Focuses on evaluating social work research and formulating a research project proposal

8/2000 - 7/03

8/03 - 9/08

8/03 - 12/06

9/03 - 7/06

Spring 2010- 2017

Fall 2008, Spring 2016

Springs of 1997 & 2001

Brief introduction of descriptive and inferential statistics (Chi-square, t-test, ANOVA, correlation) using SPSS

SASS 637 Individual Reading

Miyoung Yoon, 2<sup>nd</sup> year PhD student

#### Lecturer

# **Cleveland State University, Cleveland, Ohio**

SWK 304 Social Work Research I

- The first sequence of social work research classes for BSW students
- Focused on critical analysis of current research of social work practice, conceptual formulations, quantitative and qualitative research methodologies, developing research questions and hypotheses based on social and behavioral science theories, developing procedures to test research hypotheses

SWK 305 Social Work Research II

- The second sequence of social work research classes for BSW students
- Supervising students' implementation of their own research proposal, including constructing a questionnaire, building a data dictionary, collecting data, analyzing data using SPSS, and writing a research report.
- Introducing descriptive and inferential statistics using SPSS

# SWK 623 Fundamentals of Social Work Research II

- The second sequence of social work research classes for MSW students in a joint master's program of Cleveland State University and University of Akron
- Conducted with a distance learning format
- Focused on understanding of values and ethical issues in the various phases of the research continuum and sensitizing students to potential uses and abuses in research, understanding of the use of research data for the description of racial, gender, age, and other defining elements of diversity, developing an agency-based research proposal and conducting the research proposal
- Introducing descriptive and inferential statistics using SPSS

#### Lab Instructor, Co-Instructor, Teaching Assistant, & Guest Lecturer Mandel School of Applied Social Sciences, Case Western Reserve University

# SPSS Lab instructor

SASS 426 Introduction to Social Research

 Responsible for teaching descriptive and inferential using SPSS to non-traditional, intensive semester MSW students

# **Co-Instructor**

SSBT 584 Discrimination & Inequality

- Responsible for designing and giving class lectures on racism, poverty, and gender-inequality for MSW students
- Led class discussion and fully participated in weekly planning meetings
- Provided ongoing feedback to students in various ways, including grading assignments and papers

# **Teaching Assistant**

SASS 616 Multiple Regression & Analysis of Variance

Fall 2001, Spring & Fall 2002

Spring 2002

Springs of 2004-2011

Spring 2000

Spring 2017

Fall 1996

- The second sequence of statistics for social work PhD students
- Conducted computer labs on multiple regression, logistic regression, ANOVA, and ANCOVA using SPSS
- Provided consultation to students on statistics and SPSS
- . Graded exams

### **Teaching Assistant**

SASS 618 Measurement Issues in Survey, Experimental and Quantitative Research

- The last sequence of statistics for social work PhD students
- Conducted computer labs on data transformation, exploratory factor analysis, reliability and validity using SPSS
- Provided consultation to students on statistics and SPSS & Graded exams

#### **Guest Lecturer**

SASS 616 Applied Regression and General Linear Model

Mediation & Path analyses

# **Student Consultation & Mentoring**

#### **Case Western Reserve University**

# Statistical Consultant on Doctoral Dissertation Study

Mandel School of Applied Social Sciences

- Provided statistical consultation to doctoral students on their dissertation-related statistical issues, from selecting appropriate statistical methods, model building, missing data, power analyses, interpretation of interaction effects, to the response to dissertation committee's comments, etc.
- 8-12 students accounting for 30-40 hours of consultation on average per year

# **Minority Undergraduate Summer Research Mentor**

Pediatrics, School of Medicine

Provided research mentoring to NIDA selected undergraduate students on a research project chosen for the person over the 10-week period

#### **Dissertation Committee Member** Mandel School of Applied Social Sciences, Case Western Reserve University

- 1. Ok Mi Baik (2010). The Longitudinal Association between Depression and Alcoholism in Middle-Aged and Older Adults: Comparison by Retirement Status.
- 2. Hyunsoo Kim (2010-2011). Organizational Culture and Mental Health Service Engagement of Transition Age Youth: Service Provider Perspectives.
- 3. Suzanne Brown (2010-2011). The Impact of Bonding History and Social Networks on the Parenting Competence of Mothers with Substance Dependence and Dual Disorders.
- 4. Min Kyoung Jun (2011-2013). Characteristics of Social Networks among Women with Substance Use Disorder: Implications for Treatment Research.
- 5. Maureen Riley-Behringer (2012-2015). Effects of Prenatal Risk and Early Care on Behavioral Problems, Emotional Regulation, and Modulation of Physiological Stress Response in 6 to 7 Year-old Children of Intercountry Adoption (ICA).

Summers of 1997 & 2002

2003-Present

Fall 2011

2006-2010

- 6. Ching-Wen Chang (2013-2015). Mental Health Service Utilization among Latino and Asian Immigrants.
- 7. Marjorie Edguar (2012-2017). The Association of Risk, Protective Factors and Gender to Substance Use and Sexual Activity among Substance Exposed Adolescents.
- 8. Hyunyong Park (2015-2016). Patterns of Personal Networks and Their Relationships to Treatment Outcomes among Women with Substance Use Disorders.
- 9. Cristina Nedelcu (2016-present). Romanian Adoptees: Patterns of Adult Transitions.
- Leigh H. Taylor (2016-2017). The Mediating Role of Social Support and Self-Efficacy on the Relationship Between Trauma and Post-Treatment Substance Use Outcomes Among Low-Income Women.
- 11. Chia-Ling (2016-2017). Factors Associated with Mental Health Service Utilization Among Young Adults with Mental Illness.
- 12. Meredith Francis (2017- Present). The Impact of Trauma on Latent Classes and Transitions of Social Recovery Capital among Women in Early Recovery, with Relation to Substance Use Outcomes.

# **Teaching Grant**

University Center for Innovation in Teaching and Education (UCITE), Case Western Reserve University. Nord Grant on the Development of Web-Based Statistical Test Bank through Blackboard for PhD students. (Budget: \$3,600). No Salary Support. 7/15-6/16

# PUBLICATIONS

# PEER-REVIEWED JOURNAL PUBLICATIONS

- Min, M.O., Minnes, S., Kim, J., Yoon, M., & Singer, L.T. (2017). Association of prenatal cocaine exposure, childhood maltreatment, and responses to stress in adolescence. *Drug and Alcohol Dependence*, 177, 93-100.
- 2. Minnes, S., Min, M.O., Kim, J., Francis, M.W., Lang, A., Wu, M. & Singer, L.T. (2017). Association of prenatal cocaine exposure, externalizing behavior and adolescent substance use. *Drug and Alcohol Dependence*, *176*, 33-43.
- Min, M.O., Kim, J., Olgac, T., Francis, E., Shon, E., & Yoon, D. (In Press). Factor structure of the Urban Hassles Index. *Research on Social Work Practice*. <u>http://dx.doi.org/10.1177/1049731516674815</u>
- Jun, M. Tracy, E.M., Min, M.O. (2017). Formal and informal concrete support and discharge disposition among women in substance abuse treatment. *Mental Health and Social Work*, 45(1), 144-169. <u>http://dx.doi.org/10.24301/MHSW.2017.03.45.1.144</u> NIHMSID 885710

- Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Yoon, S., & Singer, L.T. (2016). Executive function in children with prenatal cocaine exposure (12-15 Years). *Neurotoxicology & Teratology*, 57, 79-86.
- 6. **Min, M.O.**, Minnes, S., Lang, A., Albert, J.M., Kim, J., & Singer, L.T. (2016). Pathways to adolescent sexual risk behaviors: effects of prenatal cocaine exposure. *Drug and Alcohol Dependence*, *161*, 284-291.
- Singer, L.T., Moore, D.G., Min, M.O., Goodwin, J., Turner, J.J.D., Fulton, S., & Parrott, A.C. (2016). Motor delays in MDMA (Ecstasy) exposed infants persist to 2 years. *Neurotoxicology & Teratology*, 54, 22–28. doi: 10.1016/j.ntt.2016.01.003
- Tracy, E.M., Min, M.O., Park, H., Jun, M., Brown, S., & Francis, M. (2016). Personal network structure and substance use in women by 12 months post treatment intake. *Journal of Substance Abuse Treatment*, 62, 55-61. PMID: 26712040 PMCID: PMC4724506
- Kobulsky, J. M., Minnes, S., Min, M.O., & Singer, M.I. (2016). Violence exposure and early substance use in high-risk adolescents. *Journal of Social Work Practice in the Addictions*, 16, 46-71. <u>http://dx.doi.org/10.1080/1533256x.2016.1138867</u>
- Min, M.O., Minnes, S., Lang, A., Yoon, S., & Singer, L.T. (2015). Effects of prenatal cocaine exposure on early sexual behavior: Gender difference in externalizing behavior as a mediator. *Drug* and Alcohol Dependence, 153, 59-65. PMID: 26088698 PMCID: <u>PMC4509836</u>
- Min, M.O., Singer, L.T., Minnes, S., Wu, M., & Bearer, C.F. (2015). Association of Fatty Acid Ethyl Esters in meconium and cognitive development during childhood and adolescence. *Journal of Pediatrics*, 166, 1042-1047. PMID: 25596105 PMCID: <u>PMC4380586</u>

This study received lots of media attention, including:

"Baby's first poop shows if mom drank alcohol," Fit Pregnancy. <u>http://www.fitpregnancy.com/baby/health-development/babys-first-poop-shows-if-mom-drank-alcohol</u>. (July 15, 2015).

"Baby's first stool can alert doctors to future cognitive issues, new CWRU study finds," Medical News Today. <u>http://www.medicalnewstoday.com/releases/296733.php</u>. (July 14, 2015).

"Baby's first POOP can reveal if their mother drank alcohol during pregnancy- and if their child will suffer intelligence problems in later life because of it," Daily Mail. <u>http://www.dailymail.co.uk/sciencetech/article-3159807/Baby-s-POOP-reveal-mother-s-drank-alcohol-pregnancy-child-suffer-intelligence-problems-later-life-it.html</u>. (July 13, 2015).

- 12. Kim, H., Tracy, E., Jun, M., Park, H., **Min, M.O**., & McCarty, C. (2015). Personal networks of women in residential and outpatient substance abuse treatment. *Addiction Research & Theory*, *23*, 404-412.
- 13. Singer, L.T., Moore, D.G., **Min, M.O.**, Goodwin, J., Turner, J., Fulton, S., & Parrott, A.C. (2015). Developmental outcomes of 3,4-methylenedioxymethamphetamine (Ecstasy)-exposed infants in the UK. *Human Psychopharmacology: Clinical and Experimental*, *30*, 290-294.

- Brown, S., Tracy, E., Jun, M., Park, H., & Min, M.O. (2015). Personal network recovery enablers and relapse risks for women with substance dependence. *Qualitative Health Research*, 25, 371-385. PMID: 25231945 PMCID: PMC4608244
- 15. Singer, L.T., Minnes, S., **Min, M.O.**, Lewis, B.A., Short, E.J. (2015). Prenatal cocaine exposure and child outcomes: A conference report based on a prospective study from Cleveland. *Human Psychopharmacology: Clinical and Experimental*, *30*, 285-289.
- Kim, H., Tracy, E., Biegel, D.E., Min, M.O., & Munson, M.R. (2015). The effects of organizational culture on mental health service engagement of transition age youth. *Journal of Behavioral Health Services & Research*, 42, 466-485. doi:10.1007/s11414-014-9406-y
- Min, M.O., Tracy, E.M., & Park, H. (2014). Impact of trauma symptomatology on personal networks among substance using women. *Drug and Alcohol Dependence*, *142*, 277-282. PMID: 25042762 PMCID: <u>PMC4127087</u>
- Min, M.O., Minnes, S., Yoon, S., Short, E.J., & Singer, L.T. (2014). Self-reported adolescent behavioral adjustment: effects of prenatal cocaine exposure. *Journal of Adolescent Health*, 55, 167-174. PMID: 24581794 PMCID: <u>PMC4108526</u>

This study was selected by AJM+, a weekly e-newsletter for >25,000 subscribers published by the American Journal of Medicine, with a heading "Prenatal cocaine exposure links to attention problems" August 14, 2014 http://www2.smartbrief.com/servlet/encodeServlet?issueid=F128CD24-CD3B-40C2-9F58-E67CA8F9113D&Imid=archives

- 19. Chang, C., Chung, C., Biegel, D.E., Pernice-Duca, F., **Min, M.O.**, & D'Angelo, L. (2014). Predictors of loneliness of clubhouse members. *Psychiatric Rehabilitation Journal*, *37*, 51-54.
- Min, M.O., Minnes, S., Lang, A., Weishampel, P., Short, E.J., Yoon, S., & Singer, L.T. (2014). Externalizing behavior and substance use related problems at 15 years in prenatally cocaine exposed adolescents. *Journal of Adolescence*, *37*, 269-279. PMID: 24636687 PMCID: PMC3980446
- Parrott, A.C., Moore, D.G., Turner, J., Goodwin, J., Min, M.O., & Singer, L.T. (2014). MDMA and heightened cortisol: a neurohormonal perspective on the pregnancy outcomes of mothers used 'Ecstasy' during pregnancy. *Human Psychopharmacology: Clinical and Experimental*, 29, 1-7.
- 22. Turner, J., Parrott, A.C., Goodwin, J., Moore, D., Fulton, S., **Min, M.O.**, & Singer, L.T. (2014). Psychiatric profiles of mothers who take Ecstasy/MDMA during pregnancy: Reduced depression 1 year after giving birth and quitting Ecstasy. *Journal of Psychopharmacology*, *28*, 55-61.
- 23. Minnes, S., Singer, L.T., **Min, M.O.**, Wu, M., Lang, A., & Yoon, S. (2014). Effects of prenatal cocaine/polydrug exposure on substance use by age 15. *Drug and Alcohol Dependence, 134*, 201-210.
- Minnes, S., Singer, L.T., Min, M.O., Lang, A.M., Ben-Harush, A., Short, E., & Wu, M. (2014). Comparison of 12-year-old children with prenatal exposure to cocaine and non-exposed controls on caregiver ratings of executive function. *Journal of Youth and Adolescence, 43*, 53-69. PMID: 23423839 PMCID: <u>PMC3715590</u>

25. Min, M.O., Tracy, E., Kim, H., Park, H., Jun, M., Brown, S., McCarty, C., & Laudet, A. (2013). Changes in personal networks of women in residential and outpatient substance abuse treatment. *Journal of Substance Abuse Treatment*, *45*, 325- 334. PMID: 23755971 PMCID: <u>PMC3742636</u>

Adapted version of this article was invited and was published in *Counselor, The Magazine for Addiction Professionals* in the July/August issue as: **Min, M. O.**, Tracy, E., & *Park, H.* (2015). Personal networks of women in residential and outpatient substance abuse treatment. *Counselor, The Magazine for Addiction & Behavioral Health Professionals, 16*, (4), 66-71. http://www.counselormagazine.com/detailpageoverride.aspx?pageid=1729&id=6442455710

- 26. Biegel, D.E., Pernice-Duca, F., Chang, C., Chung, C., **Min, M.O.**, & D'Angelo, L. (2013). Family social networks and recovery from severe mental illness of clubhouse members. *Journal of Family Social Work, 16*, 274-296.
- Min, M.O., Minnes, S., Kim, H., & Singer, L.T. (2013). Pathways linking childhood maltreatment and adult physical health. *Child Abuse & Neglect*, *37*, 361-373. PMID: 23195701 PMCID: PMC3672368

Findings from this study was summarized in *Science Daily*, with a heading "CWRU researchers trace inner-city women's health issues to childhood traumas" July 1, 2013. http://www.sciencedaily.com/releases/2013/07/130701135558.htm

- Lewis, B.A., Minnes, S., Short, E.J., Min, M.O., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (2013). Language outcomes at 12 years for children exposed prenatally to cocaine. *Journal of Speech, Language, and Hearing Research*, 56, 1662-1676.
- Min, M.O., Singer, L.T., Minnes, S., Kim, H., & Short, E.J. (2013). Mediating links between maternal childhood trauma and preadolescent behavioral adjustment. *Journal of Interpersonal Violence*, 28, 830-850. PMID: 22935951 PMCID: <u>PMC3587847</u>
- Brown, S., Jun, M.K., Min, M.O., & Tracy, E. (2013). Impact of dual disorders, trauma, and social support on quality of life among women in treatment for substance dependence. *Journal of Dual Diagnosis*, 9, 61-71.
- 31. Minnes, S., **Min**, **M.O.**, Singer, L.T., Edguer, M., Wu, M., & Thi, P. (2012). Cocaine use during pregnancy and health outcome after 10 years. *Drug and Alcohol Dependence*, *126*, 71-79.
- Singer, L.T., Moore, D.G., Min, M.O., Goodwin, J., Turner, J., Fulton, S., & Parrott, A.C. (2012). One year outcomes of infants exposed to MDMA (Ecstasy) and other recreational drugs during pregnancy. *Pediatrics*, 130, 407-413.
- 33. Tracy, E., Laudet, A., **Min, M.O.**, Kim, H., Brown, S., Jun, M.K., & Singer, L.T. (2012). Prospective patterns and predictors of quality of life among women in substance abuse treatment. *Drug and Alcohol Dependence*, *124*, 242-249.
- 34. Tracy, E., Kim, H., Brown, S., **Min, M.O.,** Jun, M.K., & McCarty, C. (2012). Substance abuse treatment stage and personal social networks of women in substance abuse treatment. *Journal of the Society for Social Work and Research*, *3*(2), 65-79.

- Singer, L.T., Moore, D., Fulton, F., Goodwin, J., Turner, J., Min, M.O., & Parrott, A.C. (2012). Neurobehavioral outcomes of infants exposed to MDMA (Ecstasy) and other recreational drugs during pregnancy. *Neurotoxicology and Teratology*, *34*, 303-310.
- McLaughlin, A.A., Minnes, S., Singer, L.T., Min, M.O., Short, E.J., Linares Scott, T., & Satayathum, S. (2011). Caregiver and self-report of mental health symptoms in 9-year old children with prenatal cocaine exposure. *Neurotoxicology and Teratology*, 33, 582-591.
- Lewis, B.A., Minnes, S., Short, E., Weishampel, P., Satayathum, S., Min, M.O., Nelson, S., & Singer, L.T. (2011). The effects of prenatal cocaine on language development at 10 years of age. *Neurotoxicology and Teratology*, 33, 17-24.
- Singer, L.T., Fulton, S., Kirchner, H.L., Eisengart, S., Lewis, B., Short, E., Min, M.O., Satayathum, S., Kercsmar, C., & Baley, J.E. (2010). Longitudinal predictors of maternal stress and coping after very low birthweight birth. *Archives of Pediatrics & Adolescent Medicine*, *164* (6), 518-524.
- 39. Moore, D.G., Turner, J.D., Parrott, A.C., Goodwin, J.E., Fulton, S.E., Min, M.O., Fox, H.C., Braddick, F.M.B., Axelsson, E.L., Lynch, S., Ribeiro, H., Frostick, C.J., & Singer, L.T. (2010). During pregnancy, recreational drug-using women stop taking ecstasy (3,4-methylenedioxy-N-methylamphetamine) and reduce alcohol consumption, but continue to smoke tobacco and cannabis: initial findings from the Development and Infancy Study. *Journal of Psychopharmacology*, 24 (9), 1403-1410.
- Min, M.O., Singer, L.T., Kirchner, H.L., Minnes, S., Short, E., Hussain, Z., & Nelson, S. (2009). Cognitive development and low-level lead exposure in poly-drug exposed children. *Neurotoxicology* and Teratology, 31, 225-231. PMID: 19345261 PMCID: <u>PMC2693288</u>
- Singer, L.T., Nelson, S., Short, E., Min, M.O., Kirchner, H.L., Lewis, B.A., Russ, S., & Minnes, S. (2008). Prenatal cocaine exposure: Drug and environmental effects at 9 years. *Journal of Pediatrics*, 153(1), 105-111.
- 42. Minnes, S., Singer, L.T., Kirchner, H.L., Satayathum, S. Short, E.J., **Min, M.O.**, Eisengart, S., & Mack, J.P. (2008). The association of prenatal cocaine use and childhood trauma with psychological symptoms over six years. *Archives of Women's Mental Health*, *11*, 181-192.
- Short, E.J., Kirchner, H.L., Asaad, G.R., Fulton, S.E., Lewis, B.A., Eisengart, S., Baley, J., Kercsmar, D., Min, M.O., & Singer, L.T. (2008). Long-term sequelae of postnatal surfactant and corticosteroid therapies for BPD. *Journal of Perinatology*, 28, 1-7.
- 44. **Min, M.O.**, Farkas, K., Minnes, S., & Singer, L.T. (2007). Impact of childhood abuse and neglect on substance use and psychological distress in adulthood. *Journal of Traumatic Stress, 20,* 833-844.
- Singer, L.T., Fulton, S., Kirchner, H.L., Eisengart, S., Lewis, B.A., Short, E., Min, M.O., Kercsmar, C., & Baley, J.E. (2007). Parenting very low birth weight children at school age: Maternal stress and coping. *Journal of Pediatrics*, 151, 463-469.
- 46. Short, E.J., Kirchner, H.L., Asaad, G.R., Fulton, S.E., Lewis, B.A., Klein, N., Eisengart, S., Baley, J., Kercsmar, D., Min, M.O., & Singer, L.T. (2007). Developmental sequelae in preterm infants having a diagnosis of bronchopulmonary dysplasia: analysis using a severity-based classification system. *Archives of Pediatrics & Adolescent Medicine*, 161, 1082-1087.

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# **MONOGRAPHS**

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- 2. Cheong, K. & **Oh**, **M**. (1994). *The legal, institutional and administrative measures for improving the rights of the child*. Seoul, Korea: Korea Institute for Health and Social Affairs.
- 3. Park, I., Whang, N., Cheong, K. & **Oh**, **M**. (1994). *The health and welfare of the child in Korea*. Seoul, Korea: Korea Institute for Health and Social Affairs.

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# **BOOK CHAPTER**

Singer, L.T., **Min, M.O.**, Lang, A., Minnes, S. (2016). In utero exposure to cocaine, nicotine and amphetamines. In C.A. Riccio and J.R. Sullivan (Eds), *Pediatric Neurotoxicology: Academic and Psychosocial Outcomes* (pp. 51-76), New York, NY: Springer. <u>http://dx.doi.org/10.1007/978-3-319-32358-9\_3</u>

**Min, M.O.**, Minnes, S., Yoon, S., & Singer, L.T. (2017). Impact of prenatal cocaine exposure on adolescent behavior. In V.R. Preedy (Ed), *The Neuroscience of Cocaine: Mechanisms and Treatment (pp. 417-426)*. London, United Kingdom: Academic Press/Elsevier.

# MANUSCRIPTS UNDER REVIEW

Lewis, B., Minnes, M., Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. Blood lead levels and longitudinal language outcomes in children from 4-12 years. *Neurotoxicology & Teratology*.

Russ, S.W., **Min, M.O.**, Singer, L.T., Minnes, S., & Sacha, T. Confirmatory factor analysis of the Affect in Play Scale: Cognitive and affective processes. *Psychological Assessment*.

Short, E.J., **Min, M.O.,** Lewis, B.A., Fulton, S. E., Kirchner, H.L., & Singer, L.T. Longitudinal stability of intellectual trajectories in full term and VLBW children. *Pediatrics*.

# PEER-REVIEWED PRESENTATIONS

- Edguer, M., Minnes, S., & Min, M.O. (October 2017). Factors related to marijuana use among adolescents with prenatal substance exposure. Poster presentation at the 63<sup>rd</sup> Annual Program Meeting of the Council on Social Work Education (CSWE), Dallas, TX.
- 2. Taylor, L.H., Park, H., Francis, M.W., **Min, M.O.**, Tracy, E.M. (October 2017). *The role of social networks on abstinence self-efficacy among substance using women*. Paper to be presented at the 63<sup>rd</sup> Annual Program Meeting of the Council on Social Work Education (CSWE), Dallas, TX.
- 3. **Min, M.O.**, Minnes, S., Park, H., Kim, J-Y., & Singer, L.T. (June 2017). *Prenatal cocaine exposure and trajectories of externalizing behavior problems from age 4 to 12*. Presentation at the 41<sup>st</sup> Annual Meeting of the Developmental Neurotoxicology Society (DNTS), Denver, Colorado.
- Minnes, S., Min, M.O., Kim, J-Y., Lang, A., Weishampel, P., & Singer, L. (June 2017). Predictors of substance use disorders among emerging adults with prenatal cocaine exposure. Poster presentation at the 41<sup>st</sup> Annual Meeting of the Developmental Neurotoxicology Society (DNTS), Denver, Colorado.
- 5. Min, M.O., Minnes, S., Kim, J., & Singer, L.T. (January 2017). Gender variation of individual assets and problem behaviors in at-risk adolescents: A longitudinal cross-lagged analysis. Oral presentation in the symposium (S. Minnes, Chair) entitled "Longitudinal Evaluation of Risk and Protective Factors in at-Risk Youth and Adolescent Development" at the 21<sup>st</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, LA.

- Taylor, L.H., Francis, M.W., Min, M.O., & Tracy, E.M. (January 2017). Confirmatory factor analysis of an abbreviated abstinence self-efficacy measure: The Drug and Alcohol Abstinence Self-Efficacy Scale (DAASES). Poster presentation at the 21<sup>st</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, LA.
- Shon, E., Kim, J., Yoon, D., Olgac, T., Francis, M. W., & Min, M.O. (January 2017). *Factor* structure of the Urban Hassles Index. Poster presentation at the 21<sup>st</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, LA.
- 8. Park, H., Tracy, E.M., & **Min, M.O.** (January 2017). *Patterns of personal networks and substance use among substance-using women*. Poster presentation at the 21<sup>st</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, LA.
- 9. Park, H., Tracy, E.M., **Min, M.O.** & Farkas, K. (January 2017). *Patterns of personal networks and their relationship to quality of life among women with substance use disorders*. Oral presentation at the 21<sup>st</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, LA.
- 10. **Min, M.O.**, Minnes, S., Kim, J., Lang, A., & Singer, L.T. (June 2016). *Effects of prenatal cocaine exposure on responses to stress in adolescence*. Poster presentation at the 40<sup>th</sup> Annual Meeting of the Developmental Neurotoxicology Society (DNTS), San Antonio, Texas.
- Minnes, S., Singer, L.T., Min, M.O., Lang, A. (June 2016). *Effects of prenatal cocaine exposure on self-reported mental health at age 17*. Poster presentation at the 40<sup>th</sup> Annual Meeting of the Developmental Neurotoxicology Society (DNTS), San Antonio, Texas.
- 12. **Min, M.O.**, Kim, J., Minnes, S., Short, E.J., Lang, A., & Singer, L.T. (June 2016). *Longitudinal association of protective factors and externalizing behavior in at-risk adolescents*. Poster presentation at the Joint World Conference on Social Work, Education and Social Development (SWSD), Seoul, Korea.
- 13. Min, M.O., Minnes, S., Lang A., Kim, J., & Singer, L.T., (June 2016). *Pathways to adolescent sexual risk behaviors: effects of prenatal cocaine exposure*. Oral presentation at the Joint World Conference on Social Work, Education and Social Development (SWSD), Seoul, Korea.
- 14. Fox, H.C., Turner, J.J., Goodwin, J.E., Moore, D.G., Parrott, A.C. Fulton, S.E., Min, M.O., Singer, L.T. (July 2016). "Developmental outcomes in infants prenatally exposed to Ecstasy (MDMA): a prospective cohort study." Paper Presentation in A.C. Parrott (Cahir), *The recreational drug Ecstasy: a paradoxical source of psychological distress*. Symposium at the 31<sup>st</sup> International Congress of Psychology (ICP), Yokohama, Japan.
- 15. Min, M.O., Minnes, S., Wu, M., & Singer, L.T., (July 2015). *Effects of prenatal cocaine exposure on early sexual activity: Gender difference in externalizing behavior mediation*. Poster Presentation at the 39<sup>th</sup> Annual Neurobehavioral Teratology Society Meeting (NBTS), Montréal, Quebec, Canada.
- Singer, L.T., Minnes, S., Min, M.O., Lewis, B., Lang, A., & Wu, M. (June 2015). Prenatal cocaine, alcohol, and tobacco effects on adolescent attention/inhibition. Platform Presentation at the 39<sup>th</sup> Annual Neurobehavioral Teratology Society Meeting (NBTS), Montréal, Quebec, Canada.
- 17. Minnes, S., **Min, M.O.**, Singer, L.T., Lewis, B., Lang, A., & Wu, M. (June 2015). *Effects of prenatal cocaine exposure and externalizing behavior on adolescent substance use (15-17 years)*. Platform

Presentation at the 39<sup>th</sup> Annual Neurobehavioral Teratology Society Meeting (NBTS), Montréal, Quebec, Canada.

- 18. Minnes, S., Min, M.O., Wu, M., Lang, A., Short, E., & Singer, L.T. (March 2015). "Executive function in adolescents with prenatal exposure to cocaine." Paper Presentation in D. Bennett and M. Lewis (Chairs), *Prenatal cocaine exposure: Does it predict executive function, substance use, and adjustment in adolescence and early adulthood?* Symposium at the Society for Research in Child Development (SRCD) Biennial Meeting, Philadelphia, Pennsylvania.
- Park, H., Tracy, E.M., & Min, M.O. (January 2015). Longitudinal associations among sobriety support, substance using members, and substance use at 6 and 12 months post treatment. Poster Presentation at the 19<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, LA.
- Turner, J., Parrott, A.C., Moore, D., Goodwin, J., Fulton, S., Min, M.O., & Singer, L.T. (October 2014). *MDMA/Ecstasy and other recreational drugs in pregnancy findings from the UK Development and Infancy Study (DAISY) on use, maternal mental health and infant behavioural outcomes*. Oral presentation at the Pregnancy Summit 2014, Greenwich, London.
- 21. Park, H., Tracy, E.M., Min, M.O., Kola, L., & Laudet, A. (October 2014). Factors associated with trajectories of women's quality of life and association with substance use 12 month post treatment. Poster Presentation at the 2014 Addiction Health Services Research (AHSR) Conference, Boston.
- Min, M.O., Singer, L.T., Minnes, S., Wu, M., Bearer, C.F. (July 2014). *Fatty Acid Ethyl Esters in meconium are associated with poorer cognitive development during preadolescence and adolescence*. Platform Presentation at the 38th Annual Neurobehavioral Teratology Society Meeting (NBTS), Bellevue, Washington.
- 23. **Min, M.O.**, Minnes, S., Lang, A., & Singer, L.T. (July 2014). *Executive function in adolescents with prenatal cocaine exposure adolescents (10-15 years)*. Poster Presentation at the 38th Annual Neurobehavioral Teratology Society Meeting (NBTS), Bellevue, Washington.
- 24. Singer, L.T., Minnes, S., **Min, M.O.**, Lewis, B., Short, E. (July 2014). *Prenatal cocaine, polydrug effects on cognition in adolescence*. Platform Presentation at the 38th Annual Neurobehavioral Teratology Society Meeting (NBTS), Bellevue, Washington.
- 25. Minnes, S., Min, M.O., Wu, M., Lang, A., Short, E., & Singer, L.T. (July 2014). *Executive function in adolescents prenatally exposed to cocaine*. Platform Presentation at the 38<sup>th</sup> Annual Neurobehavioral Teratology Society Meeting (NBTS), Bellevue, Washington.
- 26. **Min, M.O.**, Tracy, E.M., Park, H., & Jun, M. (January 2014). *Impact of trauma on personal networks among women in substance abuse treatment: longitudinal Analyses.* Oral Presentation at the 18<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). San Antonio, Texas.
- 27. Park, H., Tracy, E.M., Min, M.O., Jun, M. (January 2014). Using latent class growth analysis to identify quality of life trajectories among women with substance use disorders. Poster Presentation at the 18<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). San Antonio, Texas.
- 28. Jun, M., Tracy, E.M., **Min, M.O.**, Park, H. (January 2014). *The influence of formal and informal concrete support on discharge disposition among women in substance abuse treatment*. Poster

Presentation at the 18<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). San Antonio, Texas.

- 29. Kobulsky, J.M., Minnes, M., **Min, M.O.**, & Singer, M.I. (January 2014). *The effects of gender and violence exposure on trauma symptoms in cocaine-exposed 11-year-olds*. Oral Presentation at the 18th Annual Conference of the Society for Social Work and Research (SSWR). San Antonio, Texas.
- 30. Edguer, M., Minnes, S., & **Min**, **M.O**. (January 2014). *Developmental assets and risky health behavior in high risk adolescents*. Oral Presentation at the 18th Annual Conference of the Society for Social Work and Research (SSWR). San Antonio, Texas.
- 31. Lewis, B.A., Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (November 2013). Longitudinal language outcomes for children exposed to environmental lead. Poster presentation at the American Speech-Language-Hearing Association (ASHA) Annual Meeting, Chicago, IL. \* Selected as a meritorious poster.
- 32. Edguer, M., Minnes, S., & **Min**, **M.O.** (October 2013). *Asset/risk impact on risky health behavior among prenatally substance exposed youth.* Paper presentation at Council on Social Work Education Annual Program Meeting, Dallas, TX.
- 33. Singer, L.T., Moore, D.G., Min, M.O., Goodwin, J., Turner, J., Fulton, S., Minnes, S., & Parrott, A.C. (September 2013). *Longitudinal outcomes of infants exposed prenatally to stimulant drugs: cocaine and ecstasy (MDMA)*. Paper presentation at Second International Conference on Novel Psychoactive Substances (NPS). Swansea, UK.
- 34. Turner, J., Parrott, A.C., Goodwin, J., Moore, D.G., Fulton, S., Min, M.O., & Singer, L.T. (September 2013). *Reduced depression after quitting Ecstasy/MDMA: psychiatric gains in young mothers following the cessation of stimulant drug use.* Paper presentation at Second International Conference on Novel Psychoactive Substances (NPS). Swansea, UK.
- 35. Kobulsky, J.M., Minnes, S., **Min, M.O.**, & Singer, M.I. (July 2013). *The impact of violence exposure on substance use at 12 years*. Poster Presentation in Trauma Psychology Division at the 121<sup>st</sup> Annual Convention of American Psychological Association (APA). Honolulu, Hawaii.
- 36. Parrott, A.C., Turner, J., Fulton, S., Goodwin, J., Min, M.O., Moore, D.G., & Singer, L.T. (July 2013). One year outcomes of infants exposed to MDMA (Ecstasy) and other recreational drugs during pregnancy. Maternal Mood Disorders, Childhood Wellbeing and Parental Gene Expression: First Network Meeting. School of Biosciences, Cardiff University, United Kingdom.
- Min, M.O., Minnes, S., Short, E.J., Yoon, S., & Singer, L.T. (June 2013). *Behavioral adjustment in prenatally cocaine-exposed adolescents*. Poster Presentation at the 75<sup>th</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD). San Diego, California.
- Minnes, S., Min, M.O., Short, E.J., Wu, M., Yoon, S., & Singer, L.T. (June 2013). *Executive function in children with prenatal cocaine exposure at 12 and 15 years*. Poster Presentation at the 75<sup>th</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD). San Diego, California.
- Singer, L.T., Moore, D.M., Min, M.O., Goodwin, J., Turner, J., Fulton, S., & Parrott, A.C. (June 2013). *Longitudinal outcomes of MDMA (Ecstasy)-exposed infants in the United Kingdom*. Oral Presentation at the 75<sup>th</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD). San Diego, California.

- Singer, L.T., Moore, D.G., Min, M.O., Goodwin, J., Turner, J.J.D., Fulton, S., Parrott, A.C. (June 2013). Longitudinal outcomes of MDMA (ecstasy)-exposed infants in the United Kingdom. Poster Presentation at the 37<sup>th</sup> Annual Neurobehavioral Teratology Society Meeting (NBTS), Tucson, Arizona.
- 41. Brown, S., Tracy, E., Jun, M.K., Park, H., & **Min, M.O.** (January 2013). "By the company she keeps": Client and provider perspectives of facilitators and barriers to personal network change for women in treatment for substance dependence. Oral Presentation at the 17<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). San Diego, California.
- 42. Tracy, E., **Min, M.O.**, Park, H., & Jun, M.K. (January 2013). *Personal networks and substance use at 12-month post treatment among dually diagnosed women*. Oral Presentation at the 17<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). San Diego, California.
- 43. Brown, S., Tracy, E., & Min, M.O. (January 2013). Parenting competence and child status in mothers with substance dependence: The role of bonding history and social networks. Oral Presentation at the 17<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). San Diego, California.
- 44. Jun, M.K., Tracy, E., Min, M.O., & Park, H. (November 2012). Personal networks of women in residential and outpatient substance use disorder treatment. Poster presented at the 58<sup>th</sup> Annual Program Meeting for the Council on Social Work Education (CSWE), Washington, D.C.
- 45. Kim, H., Tracy, E. M., **Min, M. O.**, Jun, M., & Park, H. (November 2012). *The personal networks of SUD women: Differences in treatment modality.* Paper presentation at the Korea Academy of Mental Health Social Work. Daejeon, Republic of Korea.
- 46. Tracy, E., Min, M.O., & Singer, L. (October 2012). "Physical, mental co-morbidities and recovery outcomes among women." Paper presentation in A. Laudet (Chair), *Longitudinal Perspectives on Physical and Mental Health Comorbidities among Women in Recovery: Implications for Recovery Support Services and Integrated Care.* Symposium presented at the 2012 Addiction Health Services Research (AHSR) Conference. New York City.
- Min, M.O., Minnes, S., Lang, A., Wu, M., & Singer, L.T. (June 2012). Substance use, externalizing behavior problems, and quality of family relations in prenatally cocaine-exposed adolescents. Poster presented at the 36<sup>th</sup> Annual Meeting of Neurobehavioral Teratology Society (NBTS). Baltimore, MD.
- Minnes, S., Min, M.O., Lang, A., Wu, M., & Singer, L.T. (June 2012). Substance use in prenatally cocaine-exposed adolescents. Poster presented at the 36<sup>th</sup> Annual Conference of Neurobehavioral Teratology Society (NBTS). Baltimore, MD.
- Lewis, B.A., Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T (June 2012). *Language outcomes at 12 years for children exposed prenatally to cocaine*. Poster presented at the 36<sup>th</sup> Annual Conference of Neurobehavioral Teratology Society (NBTS). Baltimore, MD.
- 50. Singer, L.T., Moore, D.M., Min, M.O., Goodwin, J., Turner, J., Fulton, S., & Parrott, A.C. (June 2012). *Twelve month outcomes of methylenedioxymethamphetamine (MDMA), polydrug exposed*

*infants in the United Kingdom.* Oral presentation at the 36<sup>th</sup> Annual Meeting of Neurobehavioral Teratology Society (NBTS). Baltimore, MD.

- 51. Min, M.O., Tracy, E., Kim, H., Brown, S., McCarty, C., Laudet, A., & Jun, M. (June 2012). Personal social networks of women in residential and outpatient substance abuse treatment: Changes over 12 months. Poster Presentation at the 74<sup>th</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD). Palm Springs, California.
- 52. Min, M.O., Minnes, S., Kim, H., & Singer, L.T. (January 2012). *Pathways linking childhood maltreatment and adult health*. Poster Presentation at the 16<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). Washington, D.C.
- 53. Minnes, S., Min, M.O., Wu., M., & Singer, L. T. (January 2012). Executive function in preadolescent prenatally cocaine-exposed children. Poster Presentation at the 16<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR). Washington, D.C.
- 54. Brown, S., Tracy, E., **Min, M.O.**, Jun, M., & Laudet, A. (January 2012). *The impact of social support on quality of life among women with substance use disorders*. Oral Presentation at the 16<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Washington, D.C.
- 55. Lewis, B.A., Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (November 2011). Language outcomes at 12 years for children exposed prenatally to cocaine. Poster presented at the 2011 American Speech-Language-Hearing Association (ASHA) Annual Meeting, San Diego, California.
- 56. Tracy, E., Min, M.O., Kim, H., McCarty, C., Laudet, A., Brown, S., & Jun., M. (June 2011). Longitudinal patterns of social networks of women in substance abuse treatment. Poster Presentation at the 73<sup>rd</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD), Hollywood, Florida.
- 57. Laudet, A., Min, M.O., Tracy, E., Kim, H., Brown, S., Singer, L., & Jun., M. (June 2011). Prospective patterns and correlates of quality of life among women in substance abuse treatment. Poster Presentation at the 73<sup>rd</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD) & the 2011 NIDA International Forum, Hollywood, Florida.
- 58. Minnes, S., Min, M.O., Singer, L., Short, E., & Aquieere A. (June 2011). Behavior ratings of executive function and substance use at 12 years in prenatally cocaine-exposed children. Poster Presentation at the 73<sup>rd</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD), Hollywood, Florida.
- 59. **Min, M.O.,** Minnes, S., & Singer, L.T. (January 2011). *Maternal social support as a moderator of the relationship between maternal childhood trauma and child behavior problems*. Oral Presentation at the 15<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Tampa, Florida.
- 60. Minnes, S., Min, M.O., Singer, L.T., Edguer, M., & Thi, P. (January 2011). Factors related to perceived mental and physical health status (SF-36) 10 years after prenatal cocaine/polysubstance use. Poster Presentation at the 15<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Tampa, Florida.

- Tracy, E., Kim, H., Brown, S., Jun, M.K., Min, M.O. (January 2011). Personal social networks of women in relation to stage of substance abuse treatment. Oral Presentation at the 15<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Tampa, Florida.
- 62. Minnes, S., Singer, L., Short, B., & **Min, M.O.** (June 2010). *Attention at 12 years in prenatally cocaine-exposed children*. Poster Presentation at the 72<sup>nd</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD), Scottsdale, Arizona.
- 63. Tracy, E., Singer, L., Brown, S., Stevenson, L., Min, M.O., Laudet, A., & McCarty, C. (June 2010). *Personal social networks of women with substance use and co-occurring mental disorders*. Paper Presentation at the 72<sup>nd</sup> Annual Meeting of College on Problems of Drug Dependence (CPDD), Scottsdale, Arizona.
- 64. Minnes, S., Singer, L., **Min, M.O.**, Ramos, C., & Satayathum, S. (June 2009). *Self-report behavioral outcomes of 12-year-old cocaine-exposed children*. Poster presented at the 49<sup>th</sup> Annual Conference of Neurobehavioral Teratology Society (NBTS), Rio Grande, Puerto Rico.
- 65. Singer, L., Short, E., Min, M.O., Lewis, B., & Minnes, S. (June 2009). 12-year growth trajectories of children prenatally exposed to cocaine. Poster presented at the 49<sup>th</sup> Annual Conference of Neurobehavioral Teratology Society (NBTS), Rio Grande, Puerto Rico.
- 66. **Min, M.O.**, Minnes, S., & Singer, L.T. (January 2009). *The impact of maternal childhood abuse and neglect on children's behavior problems: a cross-informant study*. Poster Presentation at the 13<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans.
- 67. Singer, L.T., Goodwin, J., Moore, D., **Min, M.O.,** Parrott, A., Turner, J., & Fulton, S. (June 2008). *Neurobehavioral outcomes of infants exposed prenatally to MDMA*. Poster presented at the 48<sup>th</sup> Annual Conference of Neurobehavioral Teratology Society (NBTS), Monterey, California.
- 68. Min, M.O., Singer, L.T., Minnes, S., Kirchner, H.L., & Nelson, S. (June 2008). Cognitive development and low-level lead exposure in poly-drug exposed children. Poster Presentation at the 48<sup>th</sup> Annual Conference of Neurobehavioral Teratology Society (NBTS), Monterey, California.
- 69. **Min, M.O.**, Eisengart, S., Minnes, S., & Singer, L.T. (January 2008). *The impact of childhood abuse and neglect on parenting: Direct and indirect pathways*. Poster Presentation at the 12<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Washington, D.C.
- 70. Lewis, B., Singer, L., Fulton, S., Min, M.O., Short, E., Kercsmar, C., & Baley, J. (November 2007). Longitudinal language outcomes of children with VLBW and BPD. Presented at the Annual American Speech and Language Association (ASHA) conference, Boston, Massachusetts.
- 71. Fulton, S., Lewis, B., Min, M.O., Singer, L., Short, E., Kercsmar, C., & Baley, J. (June 2007). *Three, eight, and fourteen year outcomes of children with very low birth weight and bronchopulmonary dysplasia.* Poster Presentation at the 28<sup>th</sup> Symposium on Research In Child Language Disorders Annual Meeting, Madison, Wisconsin.
- 72. Lewis, B., Singer, L.T., Fulton, S., **Min, M.O.,** Short, E., Klein, N., & Baley, J. (November 2006). *Fourteen-year language outcomes of VLBW children with and without BPD.* Poster presentation at the Annual American Speech and Language Association (ASHA) conference, Miami, Florida.

- 73. Fulton, S., Lewis, B., Singer, L.T., Rosenbaum, D., Short, E., Klein, N., & Min, M.O. (June 2006). A longitudinal case study of a child with Mosaic Trisomy 22: Language, cognitive, and behavioral outcomes. Poster presented at the 27<sup>th</sup> Symposium on Research In Child Language Disorders Annual Meeting, Madison, Wisconsin.
- 74. Singer, L.T., Fulton, S., Short, E., Lewis, B., Kirchner, H.L., & Min, M.O. (April 2006). *Psychosocial sequelae of bronchopulmonary dysplasia and very low birth weight in adolescence*. Presented at the Pediatric Academic Societies' Annual Meeting (PAS-SPR), San Francisco, CA.
- 75. **Min, M.O.**, Minnes, S., & Singer, L.T. (January 2006). *Coping strategies and psychological distress among cocaine and non-cocaine using women*. Poster Presentation at the 10<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), San Antonio, Texas.
- 76. Singer, L.T., Minnes, S., Min, M.O., Short, E.J., & Klein, N. (May 2005). School age outcomes of cocaine-exposed children. Poster presented at the Pediatric Academic Societies' Annual Meeting (PAS-SPR), Washington, D.C.
- 77. Singer, L.T., Short, E., Klein, N., Lewis, B., Fulton, S., Min, M.O., Kercsmar, C., & Baley, J. (May 2005). *Preliminary adolescent outcomes of children of very low birth weight (VLBW) with and without bronchopulmonary dysplasia (BPD)*. Poster presented at the Pediatric Academic Societies' Annual Meeting (PAS-SPR). Washington, D.C.
- 78. Russ, S.W., **Min, M.O.**, Singer, L.T., Minnes, S., & Sacha, T. (April 2005). *Confirmatory Factor Analysis of the Affect in Play Scale: Cognitive and Affective Processes*. Poster presented at the Society for Research in Child Development (SRCD), Atlanta, Georgia.
- 79. Min, M.O., Farkas, K., Minnes, S., & Singer, L.T. (January 2005). *Childhood trauma and cope in a sample of mothers living in the community*. Poster Presentation at the 9<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Miami, Florida.
- 80. Lewis, B.A., Singer, L.T., Short, E.J., Minnes, S., Weishampel, P., Klein, N., & **Min, M.O.** (June 2004). *Six-year language outcomes of children exposed to cocaine in utero*. Poster presented at the Society for Research in Child Language Disorders, Madison, Wisconsin.
- 81. Minnes, S., Singer, L., Farkas, K., & **Min, M.O.** (June 2004). *Mental health symptoms in women who use cocaine prenatally six year longitudinal outcome*. Poster Presentation at the College on Problems of Drug Dependence Sixty-Sixth Annual Meeting (CPDD), San Juan, Puerto Rico.
- 82. Fulton, S., Singer, L., Lewis, B., Short, E., Klein, N., **Min, M.O.**, Kercsmar, C., & Baley, J. (June 2004). *Language outcomes at 8 years: The effects of BPD, VLBW, attention and depression scores, and socio-demographic factors*. Poster Presentation at the Society for Research in Child Language Disorders, Madison, Wisconsin.
- 83. Singer, L.T., Eisengart, S., Short, E., Fulton, S., Klein, N., Min, M.O., & Kirchner, H.L. (May 2004). Long-term effects of parenting children born very low birth weight with a history of bronchopulmonary dysplasia: Maternal outcomes at 8 years. Poster presented at the Pediatric Academic Societies' Annual Meeting (PAS-SPR), San Francisco, CA.
- 84. Minnes, S., Singer, L.T., **Min, M.O.**, & Farkas, K. (March 2004). *Mental health symptoms, violent behavior and loss of custody in post-partum cocaine using women*. Poster presented at the 2<sup>nd</sup> World Congress on Women's Mental Health, Washington, D.C.

- 85. Farkas, K., **Min, M.O.**, Minnes, S., & Singer, L.T. (January 2004). *Childhood trauma in a sample of mothers living in the community*. Poster Presentation at the 8<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), New Orleans.
- 86. Singer, L.T., Eisengart, L.J., Minnes, S., Jey, A., Arendt, R.E., & Min, M.O. (June 2003). *The effects of prenatal cocaine exposure on infant visual recognition memory and speed of information processing*. Neurobehavioral Teratology Society Meeting (NBTS), Philadelphia, PA.
- 87. Singer, L.T., Arendt, R.E., Minnes, S., Lewis, B., Klein, N., Short, E., Russ, S., & **Min, M.O.** (May 2003). *Cognitive and school achievement at 6 years after fetal cocaine-polydrug exposure*. Platform Presentation at the Pediatric Academic Societies' Annual Meeting (PAS-SPR), Seattle, Washington.
- 88. **Min, M.O.** (January 2003). *Predictors of psychiatric hospitalization in two groups: Dually diagnosed and mentally disordered.* Paper Presentation at the 7<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Washington D.C.
- Min, M.O., Perzynski, A. & Townsend, A. (November 2002). *Physical health and sample attrition in older married couples*. Poster Presentation at the 55<sup>th</sup> Annual Scientific Meeting of the American Gerontological Society of America (GSA), Boston.
- 90. **Min, M.O.** (February 2002). *Psychiatric hospitalization and repeated crisis service use by duallydiagnosed persons*. Paper Presentation for Dissertation Forum at the 50<sup>th</sup> Annual Program Meeting for the Council on Social Work Education (CSWE), Nashville, TN.
- 91. Min, M.O. (January 2002). Regression models for count dependent variables: Poisson, Overdispersed Poisson, and Negative Binomial. Statistical Workshop at the 6<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), San Diego, CA.
- 92. Min, M.O. & Yang, Y. (November 2001). "Supplemental health insurance and depressive symptoms in older married couples." Paper Presentation in A. Townsend & B. Miller (Chairs), *Highlighting Interdependence in Mid Life and Late Life Married Couples*. Symposium presented at the 54<sup>th</sup> Annual Scientific Meeting of the American Gerontological Society of America (GSA), Chicago.
- 93. Min, M.O. (January 2001). Psychiatric hospitalization and repeated crisis service use by duallydiagnosed persons. Paper Presentation at the 5<sup>th</sup> Annual Conference of the Society for Social Work and Research (SSWR), Atlanta, Georgia.
- 94. Townsend, A., Miller, B., Yang, Y., & Min, M.O. (November 2000). "Disability and depressive symptoms in middle-aged married couples." Paper Presentation in J. Sandberg (Chair), *Marriage and Well-Being in Mid- and Later-Life Couples: Expanding the Marital Lens.* Symposium presented at the 53<sup>rd</sup> Annual Scientific Meeting of the American Gerontological Society of America (GSA), Washington, DC.

# **INVITED RESEARCH PRESENTATIONS & STATISTICAL WORKSHOPS**

1. **Min, M.O.**, Singer, L.T., Minnes, S., Wu, M., Bearer, C.F. (October 2014). *Association of Fatty Acid Ethyl Esters in meconium and cognitive development*. Invited talk at the Department of Pediatric Cardiology, School of Medicine, Case Western Reserve University.

- 2. Kobulsky, J.M., Minnes, S., **Min, M.O.**, & Singer, M. (January 2013). *The impact of violence exposure on substance use at 12 years*. Invited talk at the Department of Sociology, University of Louisville, KY.
- Parrott, A., Turner, J., Moore, D., Goodwin, J., Fulton, S., Min, M.O., & Singer, L.T. (July 2012). *Adverse effects of recreational MDMA 'Ecstasy' in pregnant women: recent findings from the Drugs and Infancy (DAISY) Study.* Addictions Cluster Workshop for Wales, Cardiff University, United Kingdom.
- 4. Tracy, E.M. & **Min, M.O.** (April 2012). *Personal social networks of women with co-occurring substance abuse and mental disorders: Methodological issues and findings from the Women's Network Project.* Research colloquium. Case Western Reserve University, Mandel School of Applied Social Sciences.
- Min, M.O. (April 2002). Factors Related to Psychiatric Hospitalization and Repeated Crisis Service Use by Dually-Diagnosed Persons. Paper Presentation at the 14<sup>th</sup> National Symposium on Doctoral Research in Social Work, Ohio State University, Columbus, Ohio.
- 6. **Min, M.O.** (February 2002). *Regression Models for Count Dependent Variables: Poisson, Overdispersed Poisson, and Negative Binomial.* Statistical Workshop at MSASS Research Methodology Seminar Series, Case Western Reserve University.
- 7. Townsend, A., Perzynski, A., & **Min, M.O.** (April 2001). *Exploratory and Confirmatory Factor Analyses: How to Decide Which One to Use.* Statistical Workshop at MSASS Research Methodology Seminar Series, Case Western Reserve University.

# ADDITIONAL RESEARCH TRAINING

<b>Regression Modeling Strategies</b> (By Frank E. Harrell, Jr., PhD). The Cleveland Chapter of the American Statistical Association.	May 2007	
Longitudinal Data Analyses (By Jeffrey Albert, PhD). Biostatistics, School of Medicine, Case Western Reserve University.	Spring 2009	
Behavioral Epigenetics, University of Massachusetts Boston.	October 2010	
Atlas ti Workshop Intermediate to Advanced (By Jerry Floersch, PhD). Case Western Reserve University.	April 2011	
Analyzing Developmental Trajectories (By Daniel Nagin, PhD & Thomas Loughran, PhD) June 2014		

ICPSR Summer Program in Quantitative Methods of Social Research, Amherst, MA

# **PROFESSIONAL SERVICE**

Reviewer	
Research in Social Work Practice	2005 - Present
Child Abuse Review	2009 - Present
Neurotoxicology & Teratology	2010 - Present
Child Abuse & Neglect	2012 - Present
Journal of Substance Abuse Treatment	2013 - Present

Depression & Anxiety	2015	
Substance Use and Misuse	2015	
Children and Youth Services	2016	
Addiction Research & Theory	2016	
Addiction	2017	
Mandel School of Applied Social Sciences (MSASS)		
Committee member, Web application of SASS 426 Introduction to Social Re	esearch Spring 2011	
	Summer 2010, 2015, 2016	
	all 2012, 2013, 2014, 2015	
Doctoral Program Executive Committee	Fall 2015 - Present	
Subcommittee on part-time PhD student research	Fall 2015	
Co-chair (with Dr. Sonia Minnes), Statistics & Research Methods Curriculum Review		
Subcommittee to review and revise the curriculum	2016-2017	
Case Western Reserve University		
Cultural Reviewer, Institutional Review Board	2003- Present	
Director Search Committee for Flora Stone Mather Center for Women	Spring 2013	
Asian Autumn Festival Committee	Fall 2015	
Asian Autumn resuval Commutee	1 dil 2013	
Development Neurotoxicology Society (DNTS)		
Constitution and Bylaws Committee	2017 - 2020	
PROFESSIONAL AFFILIATIONS		
Society for Social Work Research (SSWR) Neurobehavioral Teratology Society (NBTS)/Developmental Neurotoxicology ( College on Problems of Drug Dependence (CPDD), Associate member CPDD, Regular member	(DNTS) 2000 - Present 2011 - Present 2013 - 2015 2016 - Present	
CI DD, Regular memoer	2010 1103011	