

Curriculum Vitae
Sonia Minnes, Ph.D.
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*Work Address : Jack, Joseph, and Morton Mandel School of Applied Social Sciences, Case Western Reserve University (MSASS) 11235 Bellflower Road, Cleveland, Ohio 44106-7164.
 Tel : 216-368-2309; Fax: 216-368-8670; email: sonia.minnes@case.edu*

EDUCATION

Ph.D.	1998	Case Western Reserve University Mandel School of Applied Social Sciences, Social Welfare
M.A.	1992	Cleveland State University Experimental and Clinical Psychology
B.S.	1984	Pennsylvania State University Psychology

OTHER TRAINING

- Clinical Psychology Practicum -600 hours, Rainbow Babies and Children's Hospital, Medical Behavioral Unit, 1987, Cleveland, Ohio.
- University Center for Innovation in Teaching and Education (UCITE) Teaching Fellowship, Spring Semester 2010. Award of \$2,500 upon completion of fellowship for use in strengthening teaching ability and classroom effectiveness.
- University Center for Innovation in Teaching and Education (UCITE) Mentoring Fellowship, Fall 2013. \$2500 stipend awarded for use in strengthening teaching and mentoring abilities.

PROFESSIONAL APPOINTMENTS

2014-present	Associate Professor with Tenure , Case Western Reserve University, Jack, Joseph, and Morton Mandel School of Applied Social Sciences. Secondary Appointment, Case Western Reserve University, School of Medicine, Department of Environmental Health Sciences
2009–2014	Assistant Professor , Case Western Reserve University, Jack, Joseph, and Morton Mandel School of Applied Social Sciences,
2010– 2014	Assistant Professor , Secondary Appointment, Case Western Reserve University, School of Medicine, Department of Environmental Health Sciences
2004–2009	Assistant Professor , Case Western Reserve University, School of Medicine, Division of General Medical Sciences
2001–2004	Senior Research Associate , Case Western Reserve University, School of Medicine, Department of Pediatrics
1998-2001	Research Associate , Case Western Reserve University, School of Medicine, Department of Pediatrics
1994-2006	Research Project Coordinator , "Project Newborn", Case Western Reserve University, School of Medicine, Department of Pediatrics
1990-1994	Psychological Assistant , University Hospitals of Cleveland, Rainbow Babies and Children's Hospital, Center for the Advancement of Mothers and Children

LICENSURE

State of Ohio Licensed Independent Social Worker (LISW) – License Number I 0800159

PROFESSIONAL MEMBERSHIPS

Society for Social Work Research (SSWR), 2010-Present

Neurobehavioral Teratology Society, 2006-Present

Society for Pediatric Research, 2005-Present

College for Problems of Drug Dependence, Associate Member, 2005-Present

Women Medical School Faculty, Case Western Reserve University School of Medicine, 2005-2009

HONORS AND AWARDS

- *NIDA Women and Gender Travel Award*. Presentation entitled Psychological Distress, Violence and Infant Placement in Cocaine Using Post-partum Women. The College for Problems of Drug Dependence Annual Conference, San Juan, Puerto Rico, June 17-21, 2000.
- *Top 25 Reviewer Recognition*, Elsevier, Neurotoxicology and Teratology, 2010.

PROFESSIONAL SERVICES**Editorial Boards**

Current Editorial Board Memberships: *Journal of Drug Issues*, *Psychology of Addictive Behavior*, *Neurotoxicology and Teratology*

Past Reviewer: *Pediatrics*, *Journal of Drug Issues*, *Neurotoxicology and Teratology* (Top 25 Reviewers of 2010), *Journal of the American Medical Association (JAMA)*, *Child Development*, *Child Abuse and Neglect*, *Pediatrics*

Institutional/Community Committee Memberships

Cuyahoga County Opiate Task Force (December 2015-present)

Greater Cleveland Healthy Homes Advisory Council (formerly GCLAC), 2012-2014

Greater Cleveland Lead Advisory Council (GCLAC), Co-Chair - Education Subcommittee, 2008-2012

Grant Reviewer: National Institute on Drug Abuse, 2010 and 2011

Centers for Disease Control (CDC), Advisory Committee on Childhood Lead Poisoning, Education Work Group, 2008-2011

Arizona Science Center, Member of Advisory Committee for the development of a NIDA funded exhibit – Effects of Substance Abuse on the Brain, 2003-2004

Mandel School of Applied Social Sciences (MSASS)

Chair, Research and Training Committee, 2014-present

Steering Committee, 2012-2017

IT Committee 2015-2018

Research and Training Committee, 2011-2014

Ph.D. Executive Committee, 2010-present

Harris Library Committee, 2010

Undergraduate Curriculum Committee 2012-present

Case Western Reserve University

MSASS Dean Review Committee (Spring 2016)

Sexual Harassment Hearing Board, 2012-Present

Faculty Senator for Mandel School of Applied Social Sciences, 2012-2015

Kelvin Smith Library Strategic Planning Team, 2011

Faculty Senate, Committee on Women Faculty, 2010-present

University Center for Innovation in Teaching and Education (UCITE) Advisory Board, 2010-2013

TEACHING**Case Western Reserve University, Jack, Joseph and Morton School of Applied Social Sciences**

Research Methods in Social Work – SASS 426 (Spring 2016)

Human Development in Context – Adult Development SASS 441 (Spring 2010-2016, lead instructor starting in 2012)

Human Development in Context – Adult Development SASS 441, online format (lead instructor Fall 2013, 2014, 2015)

Human Development in Context – Child and Adolescent, SASS 440 (Fall 2010, 2011, 2013, 2014)

Travel and Study, SASS 375, SASS 575 (Fall 2011, 2012, 2013, 2014)

Ecuador, Health and Human Development in Ecuador

Child Welfare in Guatemala, Faculty learner. (Spring 2011)

Invisible groups in a new Poland, Faculty learner (Spring 2014)

Independent Study Course, Cristina Nedelcu (Fall 2011) and Susan Yoon (Fall 2012), June-Yung, Summer/Fall 2015

Case Western Reserve University School of Medicine

Teacher, Case Western Reserve University, School of Medicine, Medical Thesis Reviewer, 2009

Teacher, Case Western Reserve University, School of Medicine, Inquiry Group Facilitator, Block 1-
Becoming a Doctor, Summer 2008

Guest Lectures

Neurobehavioral Teratology and Effects of Fetal Cocaine Exposure. MSASS Seminar Class on Early Intervention (Speech Pathology and Social Work Trainees), June 12, 2014, June 18, 2015.

Prenatal Substance Use: Maternal and Child Health Outcomes. Families and Health (SASS 500), May 2011.

The Effects of Prenatal Cocaine Use/Exposure on Development, University Hospitals MacDonald Women's Hospital, Cleveland, OH, Obstetric Nursing staff in service, February, 2012.

Lecturer with Elizabeth Tracy, *Setting a Writing Agenda Doctoral Student Seminar*, MSASS, November 2010.

Subject Retention, Measurement and Analyses in Longitudinal Investigations: Examples from a Study of Prenatal Cocaine/Polydrug Exposure Research, Colloquium for Faculty and Doctoral Students, September 2010

The Effects of Prenatal Cocaine Exposure on Child Mental Health. Frances Paine Bolton School of Nursing, Childhood Psychopathology Course. September 15, 2009, Cleveland, Ohio

Maternal Drug Use and Its Effect on Newborns and Children. Masters Student Seminar - Early Childhood Track Fall 2005, 2006, 2007, 2008

The Developmental Effects of Prenatal Cocaine and Environmental Lead Exposure, Mary Ann Swetland Center for Environmental Health, February, 2008

The Effects of Prenatal Cocaine Exposure on Child Development Through Age 9, Child and Adolescent Psychiatry Fellows, University Hospitals of Cleveland, May 2007

Journal Club Presenter, *Mental Health Outcomes of Cocaine-Exposed Children at Age 6*, Case Western Reserve University, Addiction Psychiatry Residents, October 2005

Mother Infant Interaction in Prenatally Drug Exposed Children Over the First Year of Life, Case Western Reserve University Nursing Faculty and Student Brown Bag Lunch, June 2005

Invited Presentations

Childhood Lead Poisoning: Can Environmental Enrichment Make a Difference. Cuyahoga County Department of Health, Educational Session for Teachers, October 15, 2010

Lead Poisoning Medical Management and Developmental Implications and Potential Interventions. Ohio Healthy Homes and Lead Conference, June 2, 2010, Sandusky, Ohio.

Lead Poisoning: The Neurodevelopmental Effects on Children. Cleveland Metropolitan School District, In Service for Special Education and Early Childhood Teachers. March 27 and April 24, 2009, Cleveland, Ohio

Maternal Drug Use and Its Effects on Newborns and Children. Davis Child Abuse and Neglect Conference, University of California, September 26, 2005

With Robert Arendt, *An interdisciplinary model of service delivery to high-risk, substance exposed infants*. Commission on Interprofessional Education and Practice Conference, April 1991, Columbus, Ohio

With Robert Arendt, *Cocaine exposed infants*. All Ohio Vocational Education Conference. August 1991, Cleveland, Ohio

Dissertation Committees

Marji Edguar (2012-present). Chairperson. *The Role of Developmental Assets and Substance use Risk Factors on Adolescent Drug Use of Drugs at Age 15*, Mandel School of Applied Social Sciences, Case Western Reserve University

Susan Yoon (2014-2016). *Developmental Trajectories of Behavior Problems among Maltreated Children*, Mandel School of Applied Social Sciences, Case Western Reserve University.

Julia Kobulsky (2014-2016t). *Pathways to Early Substance Use Initiation in Maltreated Child Welfare-Involved Youths*, Mandel School of Applied Social Sciences, Case Western Reserve University.

Becky Thomas (2014-present). *Caregivers' Positive Role Perception and Health Outcomes of Patients with Chronic Conditions*, Mandel School of Applied Social Sciences, Case Western Reserve University.

Felicia Demchuk (2011-2012). *Impact of Prenatal Alcohol Exposure and Pre-Adoption Placement on Children Who Have Been Internationally Adopted on School Age Functioning*, Mandel School of Applied Social Sciences, Case Western Reserve University, Cleveland, OH.

Annamaria Aguirre (2006-2010). *Prediction of Risk Behaviors in Cocaine-Exposed Youth*, Department of Psychology, Case Western Reserve University, Cleveland, OH.

Pamela Johnson (2004-2010). *Maternal Exposure to Violence, Substance Abuse, and Parental Characteristics as Related to Biobehavioral Child Outcomes Towards Clarification of the Intergenerational Transmission of Violence*, Mandel School of Applied Social Sciences, Case Western Reserve University, Cleveland, OH.

Lauren DeMarco Stevenson (2008-2009). *The Influence of Treatment Motivation, Treatment Status and Social Networks of Women with Substance Use or Co-Occurring Disorders*, Mandel School of Applied Social Science, Case Western Reserve University, Cleveland, OH.

Mandy Fauble (2006-2009). *The Intergenerational Risk of Child Abuse*, Mandel School of Applied Social Sciences, Case Western Reserve University, Cleveland, OH.

Thomas Sherba (2008). *Association of Violence Exposure, Mental Disorder, and Substance Use Disorder*, Mandel School of Applied Social Science, Cleveland, OH.

Robert Herman (2008). *Professionals' Attitudes toward Maltreating Parents with Young Delayed Children: The Influence of Organizational and Demographic Characteristics*, Mandel School of Applied Social Science, Case Western Reserve University, Cleveland, OH.

Beth Pearson (2007). *Comparison of a Cognitive-Behavioral Play Intervention and a Modeling Intervention in Children's Adjustment to School*, Department of Psychology, Case Western Reserve University, Cleveland, OH.

Amy S. D'Apox (2005). Ethical Decision Making Models: Two-Phase Study, Mandel School of Applied Social Sciences, Case Western Reserve University, Cleveland, OH.

Mandel School of Applied Social Sciences, Doctoral Student Fellows/Trainees

June Yung Kim, Research Trainee and Teaching Mentorship, Spring 2016

En-jung Shon, Teaching Mentorship, Fall 2015-Spring 2016

Meredith Frances, 2015-16

Susan Yoon, 2012-2016

Aya Ben-Harush Lefkowitz (Doctoral Student Exchange), 2011-2012

Marjorie Edguar, 2010-present

Julie Kobulsky, 2010-2016

National Institute on Drug Abuse, Minority Undergraduate Summer Research Mentor

Pyone Thi and Marlisa Lewis, 2010

Amira Saafir (Summer Program for Undergraduate Research (CSPUR)), 2009

Cintia Ramos, 2009

Lynn Speed and Zehra Hussain, 2007

Juwanza McIntosh, 2006

Annamaria Aguirre, Collette Chapman, and Willania Studmire, 2005

Krystal Drake, Yetendue Ibrahim, Monika Jindal, and Kiedra Kincaide, 2004

National Institute on Drug Abuse, Minority Research Graduate Trainee Mentor

Annamaria Aguirre, Clinical Psychology Doctorate student and graduate research trainee, Case Western Reserve University, Department of Psychology, 2004-2008

Rashida Humphey-Wall, Nursing Doctorate student, Case Western Reserve University, Frances Payne Bolton School of Nursing, 2004-2009

Case Western Reserve University Undergraduate Mentor

Dyianweh Queh, Academic Careers in Engineering and Science (ACES) Undergraduate Research Internship, 2006

John Mack (Honors Thesis), Department of Psychology, Case Western Reserve University. Second place winner of the 2004 SOURCE poster (Human Behavior category), 2004

Rainbow Babies and Children's Hospital, Undergraduate Summer Internship Program

Santhi Nalla, Summer 2008

Huan Dong and Tiffany Williams, Summer 2007

Hathaway Brown

Hazel Crampton Hayes, Science Research and Engineering Program Mentor, Hathaway Brown School, Shaker Heights, Ohio, Spring 2010 and 2012

RESEARCH SUPPORT**FUNDED**

- 10/14-9/18 **Principal Investigator**, The Effects of Prenatal Cocaine Exposure in Emerging Adulthood, Projected Funding by National Institute on Drug Abuse (NIDA R01 07957). Direct Cost, \$3,729,847, Indirect Cost: \$2,126,012. Percent Effort: 30%
- Longitudinal investigation of the developmental effects of prenatal cocaine exposure during emerging adulthood (21 years) in a high risk urban, low socioeconomic status, largely African American sample.*
- 10/14-9/16 **Study Advisor**, Longitudinal Effects of Family Violence: Sibling Factors and Maternal Parenting. Projected R03 funding by the National Institute of Child Health and Development.
- Secondary longitudinal investigation to improve our understanding of the mechanisms of child maltreatment, sibling structural factors, and maternal parenting behaviors in families experiencing intimate partner violence.*
- 7/06-6/14 **Principal Investigator**, The Effects of Prenatal Cocaine Exposure in Adolescence, Funded by National Institute on Drug Abuse (NIDA R01 07957). Direct Cost, \$3,729,847, Indirect Cost: \$2,126,012. Percent Effort: 50%
- Longitudinal investigation of the developmental effects of prenatal cocaine exposure during adolescence (15 and 17 years) in a high risk urban, low socioeconomic status, largely African American sample.*
- 6/09-5/14 **Core Faculty**, T32 DMD and Master's in Clinical Research Training, Funded by National Institute of Dental and Craniofacial Research. (Budget: \$1,675,945). No salary support.
- Core faculty participate as needed to mentor any dental student wishing to receive research training in related to our study of prenatal cocaine exposure to develop their Master's level research.*
- 9/04-6/09 **Principal Investigator (2007-2010)**, Cocaine-Exposed Children At School Age, Funded by National Institute on Drug Abuse (NIDA) (R01 07957). (Budget: \$4,970,000). Percent Effort 50%.
- The major goal of this project is a continuation of a longitudinal, prospective investigation of the medical, environmental, and developmental correlates of fetal cocaine exposure during the elementary school years (9-12 years).*
- 10/09-09/14 **Affiliated Faculty, Environmental Health Sciences workgroup member**, Promoting Health and Preventing Disease in Poor and Disadvantaged Urban Neighborhoods. Funded by Centers for Disease Control (CDC). (Budget: \$ 3,882,788). Effort as needed, No salary support.
- Affiliated faculty consult on or write grants related to health promotion and disease*

prevention in poor and disadvantaged urban neighborhoods through the Prevention Research Center for Healthy Neighborhoods (PRCHN).

07/07-06/10 **Co-Principal Investigator**, The Effects of Prenatal Cocaine Exposure on the Brain: Development of Functional Neuroimaging Methods. Funded by the Case Western Reserve University Presidential Initiative Award 2007. (Direct cost; \$74, 243; Indirect; 0). No specified effort.

Used Magnetic Resonance Imaging (MRI) functional MRI and Diffusor Tensor Imaging (DTI) to evaluate differences in brain physiology and function between prenatally cocaine exposed and non-exposed 14 year old adolescents.

06/11-06/12 **Co-Project Director**, Impact of Drug Abuse on Infectious Disease, Interdisciplinary Alliance Investment Grant. Funded by Case Western Reserve University. (Budget: \$50,000). No salary support.

Goal to build collaboration across the university to work toward more integrated research proposals that bridge biological and social sciences.

PENDING PROPOSALS

12/16-11/19 **Principal Investigator**. Gender and Developmental Trajectories to Adolescent Substance Use and Sexual Risk Behavior. National Institute on Drug Abuse (NIDA R01). Percent Effort: 40%

A small R01 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

UNFUNDED PROPOSALS

3/2015 Cleveland Adolescent Brain Cognitive Development (ABCD) grant. National Institute on Drug Abuse (U mechanism). Role: Co-PI with Lynn Singer. Proposed budget \$5,790,794. Dates proposed 1/1/2016 thru 12/31/2020.

The goal of the proposed study is to participate in a national consortium to investigate the effects of teen substance use on continued brain development and functioning.

11/1/14 **Co-Investigator**, Gender Differences in Developmental Pathways to Substance Use Problems (R03). NIDA. \$100,000.

7/1/13 **Principle Investigator**, The effects of prenatal cocaine exposure during emerging adulthood. National Institute on Drug Abuse.

To understand the long term effects of prenatal cocaine/polydrug exposure on substance use and antisocial behavior during emerging adulthood.

Resubmission 3/1/2014

12/11-11/14 **Co- Investigator**, Early life exposures and adolescent reproductive health. National Institute on Child Health and Development (primary) and National Institute on Drug Abuse. Effort: 10%.

To determine if prenatal cocaine/polydrug exposure negatively affected the reproductive health and development of affected adolescents.

10/09-10/11 **Principal Investigator**, Feasibility Study of Pre-Kindergarten Enrichment for Children with Elevated Blood Lead. National Center on Minority Health and Health Disparities. Direct costs: \$775,852, Indirect Cost: \$286,121, Effort: 2 summer months.

Designed to assess the feasibility and benefit of implementing the successful Head Start REDI preschool enrichment program in 4 pre-kindergarten enrichment and control classrooms to determine if the program might assist children with elevated lead levels.

PUBLICATIONS

Peer Reviewed Journal Publications

Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Yoon, S., & Singer, L.T. Executive function in children with prenatal cocaine exposure (12-15 Years). *Neurotoxicology & Teratology, In Press.*

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.

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.

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. doi: 10.1002/hup.2454.

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.

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.

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.

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&lmid=archives>

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.
- 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.
- Minnes, S.**, Singer, L., Min, M., 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.
- 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*,
- 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.
- Min, M.O., **Minnes, S.**, Kim, H. Singer, L.T. Pathways Linking Childhood Maltreatment and Adult Physical Health. *Child Abuse & Neglect*, June 2013, 37(6), 361–373, published online August 30, 2012. doi: 10.1177/0886260512455868.
- Lewis, B. A., **Minnes, S.**, Short, E. J., Min, M. O., Wu, M., Lang, A., & 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. (2013). Mediating links between maternal childhood trauma and preadolescent behavioral adjustment. *Journal of Interpersonal Violence*, 28(4), 831-851. doi: 10.1177/0886260512455868
- 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(1-2), 71-79. doi: 10.1016/j.drugalcdep.2012.04.015; 10.1016/j.drugalcdep.2012.04.015
- Minnes, S.**, Lang, A., & Singer, L. (2011). Prenatal tobacco, marijuana, stimulant, and opiate exposure: Outcomes and practice implications. *Addiction Science & Clinical Practice*, 6(1), 57-70.
- Lewis, B. A., **Minnes, S.**, Short, E. J., Weishampel, P., Satayathum, S., Min, M. O., & Singer, L. T. (2011). The effects of prenatal cocaine on language development at 10 years of age. *Neurotoxicology and Teratology*, 33(1), 17-24. doi: 10.1016/j.ntt.2010.06.006
- McLaughlin, A. A., **Minnes, S.**, Singer, L. T., Min, M., Short, E. J., Scott, T. L., & Satayathum, S. (2011). Caregiver and self-report of mental health symptoms in 9-year old children with prenatal cocaine exposure. *Neurotoxicology and Teratology*, 33(5), 582-591. doi: 10.1016/j.ntt.2011.03.002
- Ridenour, T.A., Reynolds, M.D., Tarter, R.E., **Minnes, S.**, Maldonado-Molina, M.M., & Clark, D.B. (2011). Psychometrics and cross-cultural comparisons of the illustration-based assessment of liability and exposure to substance use and antisocial behavior for children. *The Open Family Studies Journal*, 4, 17-26.
- Minnes, S.**, Singer, L. T., Kirchner, H. L., Short, E., Lewis, B., Satayathum, S., & Queh, D. (2010). The effects of prenatal cocaine exposure on problem behavior in children 4-10 years. *Neurotoxicology and Teratology*, 32(4), 443-451. doi: 10.1016/j.ntt.2010.03.005
- 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(4), 225-231. doi: 10.1016/j.ntt.2009.03.002
- Minnes, S.**, Singer, L. T., Humphrey-Wall, R., & Satayathum, S. (2008). Psychosocial and behavioral factors related to the post-partum placements of infants born to cocaine-using women. *Child Abuse & Neglect*, 32(3), 353-366. doi: 10.1016/j.chiabu.2007.12.002

- Minnes, S.**, Singer, L. T., Kirchner, H. L., Satayathum, S., Short, E. J., Min, M., & Mack, J. P. (2008). The association of prenatal cocaine use and childhood trauma with psychological symptoms over 6 years. *Archives of Women's Mental Health, 11*(3), 181-192. doi: 10.1007/s00737-008-0011-z
- Singer, L. T., Nelson, S., Short, E., Min, M. O., Lewis, B., Russ, S., & **Minnes, S.** (2008). Prenatal cocaine exposure: Drug and environmental effects at 9 years. *The Journal of Pediatrics, 153*(1), 105-111. doi: 10.1016/j.jpeds.2008.01.001
- Peterson, J., Kirchner, H. L., Xue, W., **Minnes, S.**, Singer, L. T., & Bearer, C. F. (2008). Fatty acid ethyl esters in meconium are associated with poorer neurodevelopmental outcomes to two years of age. *The Journal of Pediatrics, 152*(6), 788-792. doi: 10.1016/j.jpeds.2007.11.009
- Min, M., Farkas, K., **Minnes, S.**, & Singer, L. T. (2007). Impact of childhood abuse and neglect on substance abuse and psychological distress in adulthood. *Journal of Traumatic Stress, 20*(5), 833-844. doi: 10.1002/jts.20250
- Lewis, B. A., Kirchner, H. L., Short, E. J., **Minnes, S.**, Weishampel, P., Satayathum, S., & Singer, L. T. (2007). Prenatal cocaine and tobacco effects on children's language trajectories. *Pediatrics, 120*(1), e78-85. doi: 10.1542/peds.2006-2563
- Minnes, S.**, Robin, N. H., Alt, A. A., Kirchner, H. L., Satayathum, S., Salbert, B. A., & Singer, L. T. (2006). Dismorphic and anthropometric outcomes in 6-year-old prenatally cocaine-exposed children. *Neurotoxicology and Teratology, 28*(1), 28-38. doi: 10.1016/j.ntt.2005.09.003
- Scott, T. J., Short, E. J., Singer, L. T., Russ, S. W., & **Minnes, S.** (2006). Psychometric properties of the Dominic interactive assessment: A computerized self-report for children. *Assessment, 13*(1), 16-26. doi: 10.1177/1073191105284843
- Singer, L. T., Lewin, J., **Minnes, S.**, Weishampel, P., Drake, K., Satayathum, S., & Evans, A. (2006). Neuroimaging of 7 to 8 year-old children exposed prenatally to cocaine: Neurobehavioral Teratology Society, special edition, 2004 meeting. *Neurotoxicology and Teratology, 28*(3), 386-402. doi: DOI: 10.1016/j.ntt.2006.03.003
- Linares, T. J., Singer, L. T., Kirchner, H. L., Short, E. J., Min, M. O., Hussey, P., & **Minnes, S.** (2006). Mental health outcomes of cocaine-exposed children at 6 years of age. *Journal of Pediatric Psychology, 31*(1), 85-97. doi: 10.1093/jpepsy/31.1.85
- Eisengart, S. P., Singer, L. T., Kirchner, H. L., Min, M. O., Fulton, S., Short, E. J., & **Minnes, S.** (2006). Factor structure of coping: Two studies of mothers with high levels of life stress. *Psychological Assessment, 18*(3), 278-288. doi: 10.1037/1040-3590.18.3.278
- Minnes, S.**, Singer, L. T., Arendt, R., & Satayathum, S. (2005). Effects of prenatal cocaine/polydrug use on maternal-infant feeding interactions during the first year of life. *Journal of Developmental and Behavioral Pediatrics (JDBP), 26*(3), 194-200.
- Noland, J. S., Singer, L. T., Short, E. J., **Minnes, S.**, Arendt, R. E., Kirchner, H. L., & Bearer, C. (2005). Prenatal drug exposure and selective attention in preschoolers. *Neurotoxicology and Teratology, 27*(3), 429-438. doi: 10.1016/j.ntt.2005.02.001
- Singer, L. T., Eisengart, L. J., **Minnes, S.**, Noland, J., Jey, A., Lane, C., & Min, M. O. (2005). Prenatal cocaine exposure and infant cognition. *Infant Behavior & Development, 28*(4), 431-444 <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2601650/>. doi: 10.1016/j.infbeh.2005.03.002
- Arendt, R. E., Short, E. J., Singer, L. T., **Minnes, S.**, Hewitt, J., Flynn, S., & Flannery, D. (2004). Children prenatally exposed to cocaine: Developmental outcomes and environmental risks at seven years of age. *Journal of Developmental and Behavioral Pediatrics (JDBP), 25*(2), 83-90.

- Lewis, B. A., Singer, L. T., Short, E. J., **Minnes, S.**, Arendt, R., Weishampel, P., & Min, M. O. (2004). Four-year language outcomes of children exposed to cocaine in utero. *Neurotoxicology and Teratology*, *26*(5), 617-627. doi: 10.1016/j.ntt.2004.06.007
- Singer, L. T., Linares, T. J., Ntiri, S., Henry, R., & **Minnes, S.** (2004). Psychosocial profiles of older adolescent MDMA users. *Drug and Alcohol Dependence*, *74*(3), 245-252. doi: 10.1016/j.drugalcdep.2003.12.015
- Singer, L. T., & **Minnes, S.** (2004). Lead exposure and cognitive outcomes of children with prenatal cocaine exposure-author reply. *The Journal of the American Medical Association (JAMA)*, *292*(9), 1021; author reply 1021. doi: 10.1001/jama.292.9.1021-a
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Non-Peer-Reviewed

Arendt, R., **Minnes, S.**, Diffenbacher, N., Davis, G., & Nagusky, H. (1991). Cocaine exposed infants and their mothers: An interdisciplinary model of service and research. *The Child, Youth, and Family Services Quarterly*, 14(4), 2-4.

Under Review

Minnes, S., Min, M., Kim, J.Y., Francis, M., Lang, A., Wu, M. & Singer, L.T. (Under review). Effects of Prenatal Cocaine Exposure and Externalizing Behavior on Adolescent Substance Use, *Drug and Alcohol Dependence*.

Invited Book Chapters

Min, M.O., **Minnes, S.**, Yoon, S., & Singer, L.T. (Forthcoming). Impact of prenatal cocaine exposure on adolescent behavior. In V.R. Preedy (Ed), *The Neuroscience of Cocaine: Mechanisms and Treatment*. Academic Press.

Singer, L. T., & **Minnes, S.** (2011). Effect of drugs of abuse on the fetus: Cocaine and opiates including heroin. In P. M. Preece, & E. P. Riley (Eds.), *Alcohol, drugs, and medication in pregnancy: The long-term outcome for the child* (pp. 130-152). London: Mac Keith Press.

Singer, L. T., **Minnes, S.**, & Arendt, R. E. (1999). High risk infants. In D. E. Biegel, & A. Blum (Eds.), *Innovations in practice and service delivery across the lifespan* (pp. 57-78). New York: Oxford University Press.

Arendt, R. E., **Minnes, S.**, & Singer, L. T. (1996). Fetal cocaine exposure: Neurologic effects and sensory-motor delays. In L. S. Chandler, & S. J. Lane (Eds.), *Children with prenatal drug exposure* (pp. 129-144). New York: Haworth Press.

Singer, L. T., Arendt, R., & **Minnes, S.** (1993). Neurodevelopmental effects of cocaine. In M. C. Walsh-Sudky, & R. Kliegman (Eds.), *Current controversies in perinatal care II* (pp. 245-262). Philadelphia: W.B. Saunders.

Minnes, S., Senders, P., & Singer, L. T. (1993). Screening adolescents for eating disorders. In M. I. Singer, L. T. Singer & T. M. Anglin (Eds.), *Handbook for screening adolescents at psychosocial risk* (pp. 150-183). New York: MacMillan.

CONFERENCE PRESENTATIONS

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. Joint World Conference on Social Work, Education and Social Development 2016, Seoul, Korea.

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 40th Annual Meeting of the Developmental Neurotoxicology Society, San Antonio, Texas.

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 40th Annual Meeting of the Developmental Neurotoxicology Society, San Antonio, Texas.

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. Joint World Conference on Social Work, Education and Social Development 2016, Seoul, Korea.

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 39th Annual Neurobehavioral Teratology Society Meeting (NBTS), Montréal, Quebec, Canada.

- Min, M.O., **Minnes, S.**, Wu, M., & Singer, L.T., (June 2015). *Effects of prenatal cocaine exposure on early sexual activity: Gender difference in externalizing behavior mediation*. Poster Presentation at the 39th 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 39th Annual Neurobehavioral Teratology Society Meeting (NBTS), Montréal, Quebec, Canada.
- Minnes, S.**, Min, M.O., Wu, M., Lang, A., Short, E., & Singer, L.T. (March 2015). *Executive function in adolescents prenatally exposed to cocaine*. Symposium Presentation at 2015 Society for Research in Child Development Meeting (NBTS), Philadelphia, Pennsylvania.
- Minnes, S.**, Min, M.O., Wu, M., Lang, A., Short, E., & Singer, L.T. (June 2014). *Executive function in adolescents prenatally exposed to cocaine*. Platform Presentation at the 38th Annual Neurobehavioral Teratology Society Meeting (NBTS), Bellevue, Washington.
- Min, M.O., Singer, L.T., **Minnes, S.**, Wu, M., Bearer, C.F. (June 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.
- Min, M.O., **Minnes, S.**, Lang, A., & Singer, L.T. (June 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.
- Singer, L.T., **Minnes, S.**, Min, M.O., Lewis, B., Short, E. (June 2014). *Prenatal cocaine, polydrug effects on cognition in adolescence*. Platform Presentation at the 38th Annual Neurobehavioral Teratology Society Meeting (NBTS), Bellevue, Washington.
- Kobulsky, J.M., **Minnes, S.**, 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.
- 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.
- 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.
- 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.
- 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 75th 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 75th Annual Meeting of College on Problems of Drug Dependence (CPDD). San Diego, California.
- Kobulsky, J.M., **Minnes, S.**, Min, M., & Singer, M. (2013, July). *The impact of violence exposure on substance use at 12 years*. Accepted poster presentation at the American Psychological Association Annual Convention, Honolulu, Hawaii.
- Kobulsky, J.M., **Minnes, S.**, Min, M., & Singer, M. (2013, January). *The impact of violence exposure on substance use at 12 years*. Invited talk at the Department of Sociology, University of Louisville, Kentucky.
- Min, M.O., **Minnes, S.**, Lang, A., Wu, M., & Singer, L. (2012, June). *Substance use, externalizing behavior*

- problems and quality of family relations in prenatally cocaine-exposed adolescents.* Poster presented at the 36th Annual Neurobehavioral Teratology Society Meeting (NBTS), Baltimore, Maryland.
- Minnes, S.,** Min, M.O., Lang, A., Wu, M., & Singer, L.T. (2012, June). *Substance use in prenatally cocaine-exposed adolescents.* Poster presented at the 36th Annual Neurobehavioral Teratology Society Meeting (NBTS), Baltimore, Maryland.
- Lewis, B.A., **Minnes, S.,** Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (2012, June). *Language Outcomes at 12 years for Children Exposed Prenatally to Cocaine.* Poster presented at the 36th Annual Neurobehavioral Teratology Society Meeting (NBTS), Baltimore, Maryland.
- Minnes, S.,** Min, M.O., Wu, M., & Singer, L.T. (2012, January). *Executive function in pre-adolescent prenatally cocaine-exposed children.* Poster presented at the 16th Annual Society for Social Work and Research (SSWR) Conference: Research That Makes A Difference: Advancing Practice and Shaping Public Policy. Washington, D.C.
- Min, M.O., **Minnes, S.,** Kim, H., & Singer, L.T. (2012, January). *Pathways linking childhood maltreatment and adult health.* Poster presented at the 16th Annual Society for Social Work and Research (SSWR) Conference: Research That Makes A Difference: Advancing Practice and Shaping Public Policy, Washington, D.C.
- Lewis, B.A., **Minnes, S.,** Min, M.O., Short, E., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (2011, November). *Language outcomes at 12 years for children exposed prenatally to cocaine.* Poster presented at the 2011 American Speech-Language-Hearing Association Annual Meeting (ASHA), San Diego, California.
- Minnes, S.,** Min, M., Singer, L.T., Short, E., & Aguirre, A. (2011, June). *Executive function at 12 years in prenatally cocaine-exposed children.* Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, Hollywood, Florida.
- Minnes, S.,** Singer, L.T., & Tkach, J. (2011, June). *Differences in brain activation during a novel fMRI task in prenatally cocaine-exposed children at age 14.* Oral presentation at the Neurobehavioral Teratology Society (NBTS) Annual Meeting by Lynn T. Singer, Coronado, California.
- Xu C., **Minnes, S.,** Wu, M., Jesberger, J., Singer, L.T., & Tkach, J. (2011, May). *MRI evidence of brain structure abnormalities in adolescence prenatally exposed to cocaine.* Poster presented at the International Society for Magnetic Resonance in Medicine Conference, Quebec, Canada.
- Minnes, S.,** Min, M., Singer, L.T., Edguer, M., & Thi, P. (2011, January). *Factors related to perceived mental and physical health status (SF-36) 10 years after cocaine/polysubstance use during pregnancy.* Poster presented at the Society for Social Work Research (SSWR) Annual Conference, Tampa, Florida.
- Min, M. **Minnes, S.,** & Singer, L. (2011, January). *Maternal childhood trauma, social support, psychological distress, and stability of child behavior problems.* Poster presented at Society for Social Work and Research (SSWR) Annual Meeting, Tampa, Florida.
- Minnes, S.,** Singer, L.T., Short, E.J., & Min, M. (2010, June). *Attention at 12 years in prenatally cocaine-exposed children.* Poster presented at the College for Problems on Drug Dependence (CPDD) Annual Conference, Scottsdale, Arizona.
- Singer, L., Short, E., Min, M.O., Lewis, B., & **Minnes, S.** (2009, June-July). *12 Year growth trajectories of children prenatally exposed to cocaine.* Poster presented at the Annual Neurobehavioral Teratology Society (NBTS) Meeting, Rio Grande, Puerto Rico.
- Minnes, S.,** Singer, L., Min, M.O., Ramos, C., & Satayathum, S. (2009, June-July). *Self-report behavioral outcomes of 12-year-old cocaine-exposed children.* Poster presented at the Annual Neurobehavioral Teratology Society (NBTS) Meeting, Rio Grande, Puerto Rico.

- Min, M.O., **Minnes, S.**, & Singer, L.T. (2009, January). *The impact of maternal childhood abuse and neglect on children's behavior problems: A cross-informant study*. Poster presentation at the Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, Louisiana.
- Minnes, S.**, Lewis, B., Short, E., Satayathum, S., & Singer, L.T. (2008, June). *The effects of prenatal cocaine-exposure and lead on language development at age 10*. Poster presented at the College on Problems of Drug Dependence (CPDD) 70th Annual Scientific Meeting, San Juan, Puerto Rico.
- Pierre, E., **Minnes, S.**, Salvado, O., Singer, L.T., Weishampel, P., Boll, D., & Tkach, J. (2008, May). *Identification of the teratologic effects of prenatal exposure of cocaine using voxel based morphometry*. Poster presented at the International Society for Magnetic Resonance in Medicine (ISMRM), 16th Scientific Meeting, Toronto, Canada.
- Min, M.O., Eisengart, S., **Minnes, S.**, & Singer, L.T. (2008, January). *The impact of childhood abuse and neglect on parenting: Direct and indirect pathways*. Poster presented at the 12th Annual Conference of the Society for Social Work and Research (SSWR), Washington D.C.
- Minnes, S.**, Singer, L.T., Satayathum, S., & Ridinour, T. (2007, June). *The effects of prenatal cocaine and lead exposure on substance use risk in 11-year-old children using the ALEXSA*. Poster presented at the College on Problems of Drug Dependence (CPDD) 69th Annual Scientific Meeting, Quebec, Canada.
- Minnes, S.**, Singer, L.T., Short, E., Kirchner, L.H., & Satayathum, S. (2007, June). *Effects of prenatal cocaine exposure and lead on neuropsychological function using the CANTAB at 10 years*. Poster presented at the Neurobehavioral Teratology Society (NBTS) Meeting, Pittsburgh, Pennsylvania.
- Minnes, S.**, Singer, L., Satayathum, S., **Minnes, S.**, Singer, L., & Satayathum, S. (2007, June). *Factors associated with health status-10 year follow-up of prenatal/polydrug use*. Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, Quebec City, Quebec, Canada.
- Ridenour, T.A., **Minnes, S.**, Singer, L.T., & Satayathum, S. (2007, June). *How well do children's ALEXSA self-reports forecast harmful substance use and antisocial behavior?* Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, Quebec City, Canada.
- Minnes, S.**, Short, E., Satayathum, S., Kirchner, H.L. & Singer, L.T. (2007, May). *Behavioral outcomes of prenatally cocaine/polydrug exposed children (4-10 years)*. Poster presentation at the Annual Society for Pediatric Research (PAS-PSR) Meeting, Toronto, Canada.
- Lewis, B., Singer, L., Kirchner, H.L., Short, E., **Minnes, S.**, Weishampel, P., & Satayathum, S. (2006, November). *Longitudinal language outcomes of children exposed to cocaine in utero*. Poster presented at the Annual American Speech and Language Association (ASHA) Conference, Miami Beach, Florida.
- Minnes, S.**, Singer, L., & Satayathum, S. (2006, June). *The association of perceived health status in cocaine/polysubstance using women with substance use and partner violence*. Poster presented at the College on Problems of Drug Dependence (CPDD) Annual Meeting, Scottsdale, Arizona.
- Linares Scott, T.J., Short, E.J., **Minnes, S.**, Kirchner, H.L., & Singer, L.T. (2006, June). *Teacher report of aggressive behaviors in prenatally cocaine-exposed and non-cocaine exposed children at 9 years of age*. Poster presented the College on Problems of Drug Dependence (CPDD) Annual Meeting, Scottsdale, Arizona.
- Bearer, C.F., Jacobson, S.W., Jacobson, J.L., **Minnes, S.**, Singer, L.T., Peterson, J., Barr, D., Molteno, C.D., Hoyme, H.E., Robinson, L.K., Hay, A., Carter, R.C., Croxford, J., Marais, A.S., Viljoen, D.L., Fuller, D., Kirchner, H.L., & O'Riordan, M.A. (2006, June). *Biomarkers of prenatal ethanol exposure correlate with poor developmental outcomes*. Poster presented at the Neurobehavioral Teratology Society (NBTS) Annual Meeting, Tucson, Arizona.

- Noland, J.S., **Minnes, S.**, Short, E.J., & Singer, L.T. (2006, June). *Infant behavioral predictors of childhood behavior, attention, and IQ in a high-risk cohort*. Poster presented at the International Society on Infant Studies (ISIS) Annual Meeting, Kyoto, Japan.
- Minnes, S.**, Short, E., Satayathum S., Kirchner, H.L., & Singer, L.T. (2006, April-May). *Nine year behavioral outcomes of prenatally cocaine/polydrug exposed children*. Poster presented at the Society for Pediatric Research (PAS-SPR), San Francisco, California.
- Min, M.O., Farkas, K., **Minnes, S.**, & Singer, L. (2006, January). *Coping strategies and psychological distress among cocaine and non-cocaine using women*. Poster presented at the Society for Social Work and Research (SSWR) Conference, San Antonio, Texas.
- Minnes, S.**, Ridnour, T., Singer, L.T., Miller, A., & Satayathum, S. (2005, June). *Preliminary results of ALEXSA: A new substance abuse risk assessment in 9-Year-old prenatally drug-exposed children*. Poster presented at the College on Problems of Drug Dependence (CPDD), Orlando, Florida.
- Ridenour, T.A., **Minnes, S.**, Singer, L.T., Miller, A., Gottschall, A., & Satayathum, S. (2005, June). *Validity of and substance use correlates with the ALEXSA (Assessment of Liability and Exposure to Substance use and Antisocial Behavior) in a high risk sample of urban, mostly African-American nine-year-olds*. Poster presented at the College on Problems of Drug Dependence (CPDD), Orlando, Florida.
- Singer, L.T., **Minnes, S.**, Linares, T., Short, E., Satayathum, S., & Kirchner, H.L. (2005, June). *Self-reported mental health symptoms of 9-year old prenatally cocaine-exposed children*. Poster presented at the Neurobehavioral Teratology Society Meeting (NBTS), Boca Raton, Florida.
- Kirchner, H.L., **Minnes, S.**, Ibrahim, Y., Short, E., & Singer, L.T. (2005, June). *Growth trajectories of children prenatally exposed to cocaine to age 6 years*. Poster presented at the Neurobehavioral Teratology Society Meeting (NBTS), Boca Raton, Florida.
- Noland, J.S., Singer, L.T., Short, E.J., **Minnes, S.**, Arendt, R.E., & Simpson, K.S. (2005, June). *Neuropsychological markers of ADHD risk in substance exposed and non-exposed infants*. Poster presented at the Neurobehavioral Teratology Society Meeting (NBTS), Boca Raton, Florida.
- Peterson, J., O'Riordan, M.A., **Minnes, S.**, Singer, L., & Bearer, C. (2005, May). *Effect of fatty acid ethyl esters on neurodevelopmental outcome*. Poster presented at the Society for Pediatric Research (PAS-SPR), Washington D.C.
- Singer, L.T., **Minnes, S.**, Min, M.O., Short, E.J., & Klein, N. (2005, May). *School age outcomes of cocaine-exposed children*. Poster presented at the Society for Pediatric Research (PAS-SPR), Washington D.C.
- Russ, S.W., Min, M.O., Singer, L.T., **Minnes, S.**, & Sacha, T. (2005, April). *Confirmatory factor analysis of the Affect and Play Scale: Cognitive and Affective Processes*. Poster presented at the Society for Research in Child Development (SRCD), Atlanta, Georgia.
- Coulton, C., Findling, R., Short, E., **Minnes, S.**, Singer, L., & Korbin, J. (2005, April). *Children: An investment in our future*. Poster presented at the Case Western Reserve University Research ShowCase Panel, Case Western Reserve University, Cleveland, Ohio.
- Rabkins, A.N., Fairchild, L., Mack, J., Short, .E.J., Noland, J., **Minnes, S.**, Min, M.O., Kirchner, H.L., Satayathum, S., & Singer, L.T. (2005, April). *Attention problems in prenatally cocaine-exposed four and six year-old children*. Poster presented at the Case Western Reserve University Research ShowCase Panel, Case Western Reserve University, Cleveland, Ohio.
- Jindal, M., Singer, L.T., **Minnes, S.**, Klein, N., Min, M.O., & Short, E.J. (2005, April). *Relationship between behavior and achievement in prenatally cocaine/polydrug exposed children at age six*. Poster presented at Case Western Reserve University Research ShowCase Panel, Case Western Reserve University, Cleveland, Ohio.
- Linares, T.J., Short, E.J., **Minnes, S.**, Kirchner, H.L., Satayathum, S., & Singer, L.T. (2005, April). *Teacher rated aggressive behaviors in cocaine-exposed and non-cocaine exposed children at 9 years of age*.

- Poster presented at the Case Western Reserve University Research ShowCase Panel, Case Western Reserve University, Cleveland, Ohio.
- Min, M. O., Farkas, K., **Minnes, S.**, & Singer, L. (2005, January). *Childhood trauma and coping in a sample of mothers living in the community*. Poster presented at the Society for Social Work and Research (SSWR), Miami, Florida.
- Robin, N.H., Singer, L., **Minnes, S.**, Kirchner, H.L., Alt, A.A., Ellison, L., & Salbert, B.A. (2004, August). *Dysmorphology and growth associated with prenatal cocaine exposure*. Paper presented at the D.W. Smith Meeting, Salt Lake City, Utah.
- Singer, L.T., Lewin, J., **Minnes, S.**, Weishampel, P., Boll, D., Zijdenbos, A., Paus, T., & Evans, T. (2004, June). *MRI of Prenatally cocaine-Exposed Children: 7-8 Years*. Poster presented at the Neurobehavioral Teratology Society Meeting (NBTS), Vancouver, Canada.
- Minnes, S.**, Singer, L., Farkas, & Min, M.O. (2004, June). *Mental health symptoms in women who use cocaine prenatally: Six-year longitudinal outcome*. Poster presented at the Sixty-Sixth Annual Scientific Meeting of the College on Problems of Drug Dependence (CPDD), San Juan, Puerto Rico.
- Lewis, B.A., Singer, L.T., Short, E.J., **Minnes, S.**, Weishampel, P., Klein, N., & Min, M.O. (2004, June). *Six-year language outcomes of children exposed to cocaine in utero*. Poster presented at the Society for Research in Child Language Disorders (SRCLD), Madison, Wisconsin.
- Minnes, S.**, Short, E., Lang, A.M., Satayathum, S., Linares, T., & Singer, L.T. (2004, May). *The relationship of Continuous Performance Test scores to self, examiner and parent ratings of attention in six year old prenatally cocaine exposed children*. Poster presented at the Society for Pediatric Research (PAS-SPR) Conference, San Francisco, California.
- Short, E., **Minnes, S.**, Lang, A.M., Satayathum, S., Linares, T., & Singer, L.T. (2004, May). *The effect of prenatal cocaine exposure on Continuous Performance Test (CPT) scores in six year old prenatally cocaine exposed children*. Poster presented at the Society for Pediatric Research (PAS-SPR) Conference, San Francisco, California.
- Minnes, S.**, Singer, L.T., Min, M.O., & Farkas, K. (2004, March). *Mental health symptoms, violent behavior and loss of custody in post-partum cocaine using women*. Paper presented at 2nd World Congress on Women's Mental Health, Washington, D.C.
- Farkas, K., Min, M. O., **Minnes, S.**, & Singer, L. (2004, January). *Childhood trauma in a sample of mothers living in the community*. Poster presented at the 8th Annual Conference of the Society for Social Work and Research (SSWR), New Orleans, Louisiana.
- Noland, J.S., Singer, L.T., Short, E.J., Arendt, R.E., **Minnes, S.**, & Bearer, C.F. (2003, June). *Attention and executive functioning in preschool-age children prenatally exposed to alcohol, cigarettes, cocaine, and marijuana*. Poster presented at the Neurotoxicology and Teratology Society Meeting (NBTS), Philadelphia, Pennsylvania.
- Singer, L.T., Eisengart, L.J., **Minnes, S.**, Jey, A., Arendt, R.E., & Min, M.O. (2003, June). *The effects of prenatal cocaine exposure on infant visual recognition memory and speed of information processing*. Poster presented at the Neurotoxicology and Teratology Society Meeting (NBTS), Philadelphia, Pennsylvania.
- Singer, L.T., Arendt, R.E., **Minnes, S.**, Lewis, B., Klein, N., Short, E., Russ, S., & Min, M.O. (2003, May). *Cognitive and school achievement at 6 years after fetal cocaine/polydrug exposure*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, Seattle, Washington.
- Minnes, S.**, Singer, L.T., Weigand, K., Arendt, R.E., Alt, A., Russ, S., Klein, N., & Haynes, R. (2003, April). Behavioral outcomes of cocaine-polydrug-exposed children at six years. Poster presented at the Biennial meeting of the Society for Research on Child Development (SRCD), Toronto Canada.
- Lewis, B., **Minnes, S.**, Fulton, S., Arendt, R.E., Klein, N., Singer, L., & Short, E. (2002, November). *Six-year language outcomes of children with prenatal cocaine exposure*. Poster presented The American Speech-Language-Hearing Association (ASHA) Convention, Atlanta, Georgia.

- Lewis, B., **Minnes, S.**, Fulton, S., Singer, L., & Short, E. (2002, July). *Four-year language outcomes of children with prenatal cocaine exposure: The influence of foster/adoptive care*. Poster presented at the International Association of Child Language Meeting, Madison, Wisconsin.
- Singer, L.T., Linares, T., **Minnes, S.**, Arendt, R., Short, B., Klein, N., & Lewis, B. (2002, June). *Four-year outcome of cocaine-exposed children in maternal care*. Platform presentation at the Neurobehavioral Teratology Society (NBTS) Meeting, Phoenix, Arizona.
- Minnes, S.**, Singer, L.T., Arendt, R.E., Farkas, K., Kirchner, H.L., Becker, M., Bolek, T., & Davillier, M. (2002, May). *Effects of cocaine/polydrug use on maternal-infant interaction over the first year of life*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, Baltimore, Maryland.
- Singer, L.T., **Minnes, S.**, Arendt, R.E., Klein, N., Short, E., Lewis, B., & Farkas, K. (2002, May). *Preschool Behavioral Outcomes of Cocaine, Polydrug-Exposed Children*. Poster presented at Society for Pediatric Research (PAS-SPR) Meeting, Baltimore, Maryland.
- Minnes, S.**, Singer, L.T., & Farkas, K. (2001, June). *Psychological distress, violence, and infant placement in cocaine using post-partum women*. Poster presented at the College on Problems of Drug Dependence (CPDD), San Juan, Puerto Rico.
- Singer, L.T., Arendt, R.E., **Minnes, S.**, Lewis, B., Klein, N., Short, E., Russ, S., & Salvator A. (2001, April-May). *Cognitive abilities at 4 years after fetal cocaine/polydrug exposure*. Poster presented at Society for Pediatric Research (PAS-SPR) Meeting, Baltimore, Maryland.
- Singer, L., Arendt, R.E., **Minnes, S.**, & Salvator, A. (2001, March). *Cognitive and motor outcomes after fetal cocaine exposure*. Paper presented at the Annual Gatlinburg Conference, Charleston, South Carolina.
- Minnes, S.**, Singer, L.T., Arendt, R., Davillier, M., & Salvator, A. (2000, July). *Maternal infant interaction and psychological distress in postpartum cocaine using women*. Poster presented at International Conference for Infant Studies (ISIS), Brighton, England.
- Singer, L.T., Arendt, R., **Minnes, S.**, & Salvator, A. (2000, July). *The relationship of family violence and prenatal cocaine exposure to infant behavioral regulation*. Poster presented at International Conference for Infant Studies (ISIS), Brighton, England.
- Minnes S.**, Singer, L.T., & Farkas, K. (2000, June). *Psychological distress, violence, and infant placement in cocaine using women*. Presented at the College on Problems of Drug Dependence (CPDD), San Juan, Puerto Rico.
- Singer, L.T., Arendt, R., **Minnes, S.**, Fragassi, P., & Salvator, A. (2000, May). *Speech language outcomes of cocaine-exposed infants at two years*. Poster presented at the Society for Pediatric Research (PAS-SPR), Boston, Massachusetts.
- Arendt, R., **Minnes, S.**, Salvator, A., & Singer, L.T. (2000, May). *Four year motor outcomes of cocaine-exposed infants*. Poster presented at the Society for Pediatric Research (PAS-SPR), Boston, Massachusetts.
- Fagan, L.R., Jey, A., **Minnes, S.**, Salvator, A., & Singer, L. (2000, March). *The effects of prenatal cocaine exposure on visual acuity*. Poster presented at The Millennium Conference of the Great Lakes Society of Pediatric Psychology, Cleveland, Ohio.
- Minnes, S.**, Singer, L., Farkas, K., Manual, M., & Arendt, R. (2000, March). *Maternal affective behavior, psychological symptoms and executive function in post-partum cocaine-using women*. Poster presented at The Millennium Conference of the Great Lakes Society of Pediatric Psychology, Cleveland, Ohio.
- Noland, J.S., Singer, L.T., Arendt, R., **Minnes, S.**, Salvator, A., Short, E., & Klein, N. (1999, October). *Examination of attention and executive functioning in 4-year-olds with prenatal cocaine exposure: Methodology and preliminary data*. Paper presented at the Cognitive Development Society, Chapel Hill, North Carolina.

- Singer, L.T., Arendt, R.E., **Minnes, S.**, Fragassi, P., Salvator, A., & Kliegman, R. (1999, May). *Two year developmental outcomes of cocaine exposed infants*. Poster presented at the Society for Society for Pediatric Research (PAS-SPR) Meeting, San Francisco, California.
- Singer, L.T., Arendt, R., **Minnes, S.**, Salvator, A., Robinson, J., & Weigand, K. (1998, August). *Visual recognition memory and developmental outcomes of cocaine-exposed and non-exposed infants*. Poster presented at the Infant Behavior and Development Conference, San Francisco, California.
- Arendt, R., Singer, L., **Minnes, S.**, Robinson, J., & Salvator, A. (1998, August). *Accuracy in detecting prenatal drug exposure*. Poster presented at the Infant Behavior and Development Conference, San Francisco, California.
- Minnes, S.**, Singer, L., & Farkas, K. (1998, August). *Neuropsychological functioning, psychological distress, and maternal infant interaction in cocaine using women*. Poster presented at the Infant Behavior and Development Conference, San Francisco, California.
- Singer, L.T., Arendt, R., **Minnes, S.**, Salvator, A., Robinson, J., & Weigand, K. (1998, May). *One year language and developmental outcomes of cocaine-exposed infants*. Poster presented at the Society for Society for Pediatric Research (PAS-SPR) Meeting, New Orleans, Louisiana.
- Bearer, C.F., Yamashita, T., Lee, S. C., **Minnes, S.**, & Singer, L. (1997, July). *Meconium FAE and maternal ethanol use*. Poster presented at the Alcohol: Clinical and Experimental Research Meeting, San Francisco, California.
- Toltzis, P., Singer, L.T., **Minnes, S.**, & Yamashita, T. (1997, June). *Social and behavioral mediators of AIDS risk taking behaviors*. Poster presented at the 59th Annual Scientific Meeting, College on Problems of Drug Dependence (CPDD), Nashville, Tennessee.
- Singer, L.T., Arendt, R., **Minnes, S.**, Farkas, J., Collin, M., & Yamashita, T. (1997, June). *Fetal cocaine exposure and birth outcomes: Biologic and self-report measures*. Poster presented at the 59th College on Problems of Drug Dependence (CPDD) Conference, Nashville, Tennessee.
- Singer, L.T., Arendt, R., & **Minnes, S.** (1996, August). *The relationship of maternal cocaine use and psychological distress to developmental outcome*. Poster presented at the Infant Behavior and Development Conference, Toronto, Canada.
- Singer, L.T., Arendt, R., **Minnes, S.**, Farkas, K., Collin, M., & Yamashita, T. (1996, May). *Neonatal neurobehavioral and visual preference outcomes of cocaine exposed infants*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, Washington, D.C.
- Singer, L.T., Arendt, R., **Minnes, S.**, Farkas, K., Collin, M., & Yamashita, T. (1996, May). *Fetal cocaine exposure and neonatal outcomes: Biologic and self-report measures*. Poster presented at the Society for Society for Pediatric Research (PAS-SPR) Meeting, Washington, D.C.
- Singer, L., Farkas, K., Arendt, R., **Minnes, S.**, Huang, J., & Yamashita, T. (1996, April). *The influence of maternal psychological distress in the development of cocaine exposed infants*. Presented as part of a symposium, International Conference on Infant Studies (ISIS), Providence, Rhode Island.
- Singer, L., Farkas, K., Arendt, R., **Minnes, S.**, Yamashita, T., & Garber, R. (1995, May). *Maternal cocaine use and psychological distress affect infant developmental outcome*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, San Diego, California.
- Arendt, R., **Minnes, S.** Angelopoulos, J., & Singer, L. (1994, March). *Prenatal polydrug exposure and infant development*. Paper presented at the Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, Tennessee.
- Arendt, R., Singer, L., & **Minnes, S.** (1993, March). *Development of cocaine-exposed infants*. Poster presented at Biennial Meeting of the Society for Research in Child Development (SRCD), New Orleans, Louisiana.
- Singer, L.T., Yamashita, T., Arendt, R., **Minnes, S.**, Farkas, K., & Kliegman, R. (1992, May). *Increased psychological distress in post-partum cocaine-using mothers*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, Baltimore, Maryland.

Singer, L., Arendt, R., **Minnes, S.**, Yamashita, T., & Kliegman, R. (1992, May). *Psychological characteristics of cocaine-using post-partum mothers*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, Baltimore, Maryland.

Singer, L., Arendt, R., Yamashita, T., **Minnes, S.**, Farkas, K., & Kliegman, R. (1992, May). *Development of infants exposed in utero to cocaine*. Poster presented at the Society for Pediatric Research (PAS-SPR) Meeting, Baltimore, Maryland.