

CURRICULUM VITAE

ELIZABETH J. SHORT

January 2015

OFFICE ADDRESS:

Department of Psychology
Case Western Reserve University
Cleveland, OH 44106
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EDUCATION:

8/87-5/94 Re-specialization Clinical Psychology	Department of Psychology Case Western Reserve University Cleveland, Ohio
10/81-7/84 Postdoctoral Fellow Developmental Psychology	University of North Carolina Frank Porter Graham Child Development Center Chapel Hill, NC
8/79-1/82 Doctor of Philosophy Developmental Psychology	University of Notre Dame Notre Dame, Indiana
8/77-7/79 Master of Arts Developmental Psychology	University of Notre Dame Notre Dame, Indiana
8/76-1/78 Master of Education Counseling Psychology	Boston College Brighton, Massachusetts
8/72-5/76 Bachelor of Arts Psychology	University of Notre Dame Notre Dame, Indiana

AWARDS AND HONORS:

2009-2011 Armington Professorship on Children's Values, Case Western Reserve University
2009 Flora Stone Mather Spotlight on Women's Achievement Award, Case Western Reserve University.

2007 Keith Conner's Award for Scholarly Contribution to the Journal of Attention Disorders.
Nominated for 1992 Faculty of the Year Award, CWRU.

Nominated for the Undergraduate Teaching Excellence Award, USG, CWRU.

Nominated for the John S. Diekhoff Graduate Teaching Award – Spring 2005, Spring 2013

Nominated for the Carl F. Wittke Undergraduate Teaching Award – Spring 2005, 2006, 2007, 2008, 2013

Counsel member, Gerson Lehrman Group's Council of Healthcare Advisors (4/15/04 to present)

University of Notre Dame Graduate Scholarship, 8/20/78 to 9/15/81

Sigma XI: The Scientific Research Society, 8/31/78 to 8/31/81

PROFESSIONAL TRAINING:

1993-1994 Clinical Psychology Intern, North East Ohio University Colleges of Medicine, Cleveland, OH. APA-approved internship (Sites: Blick Clinic & Akron Children's Hospital)

1991-1992 Psychology Trainee, Child Guidance of Cleveland, Cleveland, OH.

1990-1991 Psychology Trainee, Developmental Assessment Center, Cleveland, OH.

1988-1989 Psychology Trainee, Mental Development Center, Cleveland, OH.

Editorial Boards & Reviews

Editorial Board of Journal of Attention Disorders (1-08 to present)

Editorial Board of Intelligence (6-84 to 6-99)

Editorial Board of the Journal of Educational Psychology (12-85 to 12-90)

Reviewer for the Journal of Educational Psychology

Reviewer for Learning Disabilities Research

Reviewer for American Journal of Mental Deficiency

Reviewer for the American Educational Research Association

Reviewer for NSF

Reviewer for Developmental Psychology

Reviewer for the Journal of Developmental and Behavioral Pediatrics

Reviewer for Assessment

Reviewer for the Journal of Child and Adolescent Psychiatry

Reviewer for the Journal of Abnormal Child Psychology

Reviewer for the Intelligence

Reviewer for the Neurotoxicology and Teratology

Reviewer for the Pediatrics

Reviewer for the Neurotoxicology and Teratology

PROFESSIONAL MEMBERSHIPS:

Society for Research in Child Development
Midwest Psychological Association

PROFESSIONAL APPOINTMENTS:

FULL PROFESSOR, Case Western Reserve University, Cleveland, OH, July, 2005 to present.

FACULTY ASSOCIATE, Schubert Center, Case Western Reserve University, July 2007 to present.

DIRECTOR OF EXPERIMENTAL PSYCHOLOGY, Case Western Reserver University, July 2013 to present.

CO-DIRECTOR CHILDHOOD STUDIES, Case Western Reserve University, July 2007 to present.

ASSOCIATE DIRECTOR, Schubert Center, Case Western Reserve University, July 2006 to July 2013.

ASSOCIATE PROFESSOR, Case Western Reserve University, Cleveland, OH, July, 1992 to June, 2005.

VISITING ASSOCIATE PROFESSOR, Alliance for Catholic Education, University of Notre Dame, Notre Dame, IN, Summer, 2000-2002.

ASSISTANT PROFESSOR, Case Western Reserve University, Cleveland, OH, July 1984 to June 1992.

VISITING PROFESSOR, Sweet-Briar College Faculty Development Program, Sweet Briar, VA, January, 1988.

VISITING PROFESSOR, Virginia-Six College Faculty Development Program, Williamsburg, VA, June, 1987 to July, 1987.

VISITING PROFESSOR, Virginia-Six College Faculty Development Program, Richmond, VA, June, 1986 to July, 1986.

CONSULTANT, Computerized Instruction, Artificial Intelligence Laboratory, Yale University, New Haven, CT, October, 1984 to September, 1986.

CONSULTANT, Longitudinal Assessment of LD Subtypes, Frank Porter Graham Child

Development Center, University of North Carolina, Chapel Hill, NC, October, 1984 to September, 1987.

POSTDOCTORAL FELLOW, Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill, NC, October, 1981 to July, 1984.

CONSULTANT/PSYCHOLOGICAL EVALUATOR, Efficacy of Piracetam in Children with Learning Disabilities, Division of Disorders in Development and Learning, University of North Carolina at Chapel Hill, NC, August, 1983 to July, 1984.

VISITING SCHOLAR, The 36th Annual Summer Institute in Survey Sampling Research Techniques. University of Michigan, Ann Arbor, MI, June 1983 to August, 1983.

PROGRAM EVALUATOR, Elementary Compensatory Reading Programs, Chapel Hill-Carrboro School System, Chapel Hill, NC, 1982.

PROGRAM EVALUATOR, Learning-to-Read-Better Program, Brandywine Public Schools, Niles, MI, 1982.

CLINICAL SUPERVISOR, Graduate Reading Clinic, Indiana University at South Bend, South Bend, IN, August, 1980 to December, 1980.

BEHAVIORAL CLINICIAN, Regional Juvenile Corrections Project, South Bend, IN, April, 1979 to September, 1979.

RESEARCH ASSISTANT, Department of Psychology, University of Notre Dame, Notre Dame, IN, August, 1977 to August, 1981.

DRUG COUNSELOR, Adolescent Chemical Dependency Unit, St. Mary's Hospital, Minneapolis, MN, May, 1977 to August, 1977.

RESEARCH ASSISTANT, Developmental Evaluation Clinic, Boston Children's Hospital, Boston, MA, September, 1976, to February, 1977.

RESEARCH ASSISTANT, Department of Psychology, University of Notre Dame, Notre Dame, IN, September, 1973 to May, 1976.

TEACHING HISTORY:

ASSOCIATE PROFESSOR, Cognitive Psychology (Graduate and Undergraduate), Child Psychology (Undergraduate), Adolescent Psychology (Undergraduate), Teaching Seminar (Graduate), Child Assessment (Graduate), Specialized Assessment for the Atypical Child

(Graduate), Child Psychopathology (Graduate), Educational Strategies and Research Implications (Graduate), Child Psychology Practicum (Undergraduate), Tests and Measurement (Graduate), Case Western Reserve University, Cleveland, OH, July, 1992 to present.

Visiting Associate Professor, Child Development, University of Notre Dame, Alliance for Catholic Education, Notre Dame, Indiana, June, 2002 to August, 2002.

Visiting Associate Professor, Adolescent Development, University of Notre Dame, Alliance for Catholic Education, Notre Dame, Indiana, June, 2001 to August, 2001.

Visiting Associate Professor, Exceptionality in Early Adolescence, University of Notre Dame, Alliance for Catholic Education, Notre Dame, Indiana, June, 2000 to August, 2000.

ASSISTANT PROFESSOR, Cognitive Psychology (Graduate and Undergraduate), Child Psychology (Undergraduate), Specialized Assessment for the Atypical Child (Graduate), Human Experimental Laboratory (Undergraduate), Educational Strategies and Research Implications (Graduate), Child Psychology Practicum (Undergraduate), Tests and Measurement (Graduate), Case Western Reserve University, Cleveland, OH, August, 1984 to 1992.

INSTRUCTOR IN CHILD DEVELOPMENT, University of North Carolina, Chapel Hill, NC, August, 1983 to May, 1984.

INSTRUCTOR IN EXPERIMENTAL PSYCHOLOGY, University of Notre Dame, Notre Dame, IN, January, 1981 to May, 1981.

INSTRUCTOR IN READING DIAGNOSIS, Indiana University at South Bend, August, 1980 to December, 1980.

INSTRUCTOR IN GENERAL PSYCHOLOGY, University of Notre Dame, August, 1980, to December, 1980.

INSTRUCTOR IN EXPERIMENTAL PSYCHOLOGY, University of Notre Dame, Notre Dame, IN, January, 1980 to December, 1980.

INSTRUCTOR IN FRESHMAN SEMINAR (Social Problems), University of Notre Dame, Notre Dame, IN, January, 1979 to December, 1979.

INSTRUCTOR IN READING AND MATH, St. Patrick's Elementary School, Roxbury, MA, February, 1977 to May, 1977.

PUBLICATIONS

- Miller, D.J., Sinnott, J.P., Short, E.J., & Hains, A.A. (1976). Individual differences in habituation rates and object concept performance. **Child Development**, 47, 528-531.
- Miller, D.J., Ryan, E.B., Short, E.J., Reis, P.A., McGuire, M.D., & Culler, M.P. (1977). Relationships between early habituations and later cognitive development. **Child Development**, 48, 658-661.
- Miller, D.J., Ryan, E.B., Aberger, E., McGuire, M.D., Short, E.J., & Kenney, D.A. (1979). The relationship between assessments of habituation and cognitive performance in the early years of life. **International Journal of Behavioral Development**, 2, 159-170.
- Short, E.J., & Miller, D.J. (1981). Metamemory in preschoolers: The 4-and 5-year olds sensitivity to memory instructions in a game-like context. **Genetic Psychology Monographs**, 103, 221-241.
- Ryan, E.B., Ledger, G., Short, E.J., & Weed, K.A. (1982). Promoting the use of active comprehension strategies by poor readers. **Topics in Learning and Learning Disabilities**, 2, 53-60.
- Short, E.J., & Ryan, E.B. (1984). Metacognitive differences between skilled and less skilled readers: Remediating deficits through story grammar and attribution training. **Journal of Educational Psychology**, 76, 225-235.
- Ramey, C.T., Yeates, K.O., & Short, E.J. (1984). The plasticity of intellectual development: Insights from preventive intervention. **Child Development**, 55, 1913-1925.
- Feagans, L., & Short, E.J. (1984). Developmental differences in the comprehension and production of narratives by learning disabled and normally achieving children. **Child Development**, 55, 1727-1736.
- Sheridan, E.M. & Short, E.J. (1984). A chauvinistic model of beliefs: Perceptions of sex differences in reading and math. **International Journal of Women's Studies**, 7, 423-429.
- Short, E.J., Sheridan, E.M., & Anes, L. (1985). Learning to read better: Training visual-perceptual, decoding, and comprehension skills for poor readers. **Reading Horizon**.
- McKinney, J.D., Short, E., & Feagans, L. (1985). Academic consequences of perceptual-linguistic subtypes of learning disabled children. **Learning Disabilities Research**, 1, 6-17.
- Ryan, E.B., Weed, K.A., & Short, E.J. (1986). Cognitive behavior modification: Promoting active, self regulatory learning styles. In J. Torgesen & B. Wong (Eds.), **Learning disabilities: Some new perspectives**, New York: Academic Press, 367-397.

- Feagans, L., & Short, E.J. (1986). Referential communication skills and reading performance in learning disabled children over a 3-year-period. **Developmental Psychology**, **22**, 177-183.
- Short, E.J., Feagans, L., McKinney, J.D., & Applebaum, M.I. (1986). Longitudinal stability of LD subtypes based on age- and IQ-achievement discrepancies. **Learning Disability Quarterly**, **9**, 214-225.
- Ryan, E.B., Short, E.J., & Weed, K.A. (1986). The role of cognitive strategy training in improving the academic performance of learning disabled children. **Journal of Learning Disabilities**, **19**, 521-529.
- Short, E. J. (1989). {Review of E. E. Keller and D. P. Hallahan. **Learning disabilities: Issues and instructional interventions**. Washington, D.C.: National Educational Association Publication.} **American Journal of Mental Retardation**, **93**, 469-470.
- Short, E.J., & Weissberg-Benchell, J.A. (1989). The triple alliance for learning: Cognition, metacognition, and motivation. In C.B.McCormick, G. Miller, & M. Pressley (Eds.), **Cognitive Strategy Research: From Basic Research to Educational Application** (pp. 33-63). New York: Springer Verlag.
- Short, E.J., Cuddy, C.L., Freibert, S.E., & Schatschneider, C.W. (1989). The diagnostic and educational utility of thinking aloud during problem solving. In H.L. Swanson & B. Keogh (Eds.), **Learning Disabilities: Theoretical and Research Issues** (pp. 93-109). Hillsdale, NJ: Lawrence Erlbaum.
- Short, E.J. (1989). The clinical utility of thinking aloud. **The Announcer**, **25**, 9-12.
- Short, E. J., Freibert, S. E., & Andrist, C. G. (1990). Individual differences in attentional processes as a function of age and skill level. **Learning and Individual Differences**, **2**, 389-403.
- Short, E.J., & Evans, S.W. (1990). Individual differences in cognition and social problem solving skills as a function of intelligence. In N. Bray (Ed.), **International Handbook of Mental Retardation**. (pp. 89-123), New York: Academic Press.
- Short, E. J., Evans, S. W., Frieibert, S. E., & Schatschneider, C.W. (1991). Thinking aloud during problem-solving: Facilitation effects. **Learning and Individual Differences**, **3**, 109-122.
- Short, E.J., Schatschneider, C.W., Cuddy, C.A., Evans, S.W., & Dellick, D.M., & Cuddy, C.A., & Basili, L.A. (1991). The effects of thinking aloud on the problem-solving performance of bright, average, learning disabled, and developmentally handicapped

- students, **Contemporary Educational Psychology**, **16**, 139-153.
- Evans, S. W., & Short, E. J. (1991). A qualitative and serial analysis of social problem solving in aggressive boys. **Journal of Abnormal Child Psychology**, **19** (3):331-40.
- Short, E. J., Schatschneider, C. W., & Friebert, S. E. (1992). Are They Really Inactive Learners: Myth or Reality? In N. N. Singh & I. L. Beale (Eds.), *Learning Disabilities: Nature, Theory, and Treatment* (pp. 302-326), New York: Springer-Verlag.
- Short, E. J., Yeates, K. O., & Feagans, L. V. (1992). The generalizability of story-grammar training across settings and text type. **Journal of Behavioral Education**, **2**, 105-120.
- Short, E. J. (1992) Cognitive, metacognitive, motivational, and affective differences between normally-achieving, learning disabled and developmentally-handicapped elementary students: How much do they affect achievement? **Journal of Clinical Child Psychology**, **21** (3), 229-239.
- Short, E.J., Basili, L.A., & Schatschneider, C. W. (1993). A comparative analysis of humor abilities in normally-achieving, learning disabled, and developmentally-handicapped students. **American Journal of Mental Retardation**, **98**, 63-73.
- Short, E. J., Schatschneider, C. W. & Friebert, S. E. (1993). The relationship between memory and metacognitive performance: The effects of general and task specific metamemory. **Journal of Educational Psychology**, **85** (3), 412-423.
- Manos, M.J., Short, E.J. & Findling, R.L. (1999). Differential effectiveness of methylphenidate and Adderall^R in school-aged youth with Attention Deficit/Hyperactivity Disorder. **Journal of the American Academy of Child and Adolescent Psychiatry**, **38** (7), 813-819.
- Manos, M., Short, E., Findling, R., (2000). Dose response curves across ADHD subtypes: Differential effects between Adderall® and methylphenidate. Colwood Healthworld Clinical Opinion Series, **Advancing ADHD Management and Treatment**. A. Zemetkin (ed.), Continuing Medical Education, University of Wisconsin.
- Findling, R.L., Short, E.J., & Manos, M.J. (2002). Special Report: Optimizing ADHD treatment. **Psychiatric Times**, *XIX*, 9.
- Findling, R.L., Short, E.J., & Manos, M.J. (2002). Developmental Aspects of Psychostimulant Treatment in Children and Adolescents with Attention Deficit/Hyperactivity Disorder. **Journal of the American Academy of Child and Adolescent Psychiatry**, **40** (12), 1441-1447.
- Faraone, S.V., Short, E. J., Findling, R.L., Manos, M.J., Skolnik, R., & Biederman, J.

- (2002). Efficacy of Adderal and Methylphenidate in Attention-Deficit/Hyperactivity Disorder: A Drug-Placebo and Drug-Drug Response Curve Analysis of a Naturalistic Study, **The International Journal of Neuropsychopharmacology**, **5** (2), 121-129.
- Lewis, B.A., Singer, L.T., Fulton, S., Salvator, A., Short, E.J., & Klein, N. (2002). Eight year speech and language outcomes of children with a history of Bronchopulmonary Dysplasia and VLBW. **Journal of Communication Disorders**, **35** (5), 393-406.
- Noland, J.S., Arendt, R., Short, E.J., Minnes, S., & Singer, L. T. (2003). Prenatal alcohol exposure and response inhibition in poly-substance exposed preschool-age children. **Alcoholism: Clinical and Experimental Research**, **27** (4), 647-656.
- Short, E.J., Klein, N., Singer, L. T., Lewis, B. A., Fulton, S., Salvator, A., & Baley, J. (2003). The Cognitive and Academic Consequences of Bronchopulmonary Dysplasia and Very Low Birth Weight: Eight Year Outcomes. **Pediatrics**, **112** (5), e359-e366.
- Short, E.J., Manos, M.J., Findling, R.L., & Schubel, E. (2004). A Prospective Study of Stimulant Response in Preschoolers. **Journal of the American Academy of Child and Adolescent Psychiatry**, **43** (3), 251-259. {This study was highlighted in **The Brown University Child and Adolescent Psychopharmacology Update**, **6** (5), 2004.}
- Arendt, R., Short, E.J., Singer, L.T., Klein, N., Minnes, S., Hewitt, J., Flynn, S., Carlson, L., Min, M. & Flannery, D. (2004). Children Prenatally Exposed to Cocaine: Developmental Outcomes and Environmental Risks at Seven Years of Age. **Journal of Developmental and Behavioral Pediatrics**, **25** (2), 83-90.
- Arendt, R.E., Noland, J.S., Short, E.J., & Singer, L.T. (2004). Prenatal Drug Exposure and Mental Retardation. **International Handbook of Mental Retardation**, **29**, (pp31-61). San Diego, CA: Academic Press.
- Singer, L.T., Minnes, S, Short, E.J., Arendt, R., Farkas, K., Lewis, B., Klein, N. Russ, S., Min, M.O., & Kirchner, H.L. (2004). The Home Environment and Cognitive Outcomes of Cocaine Exposed, Preschool Children, **Journal of the American Medical Association**, **291** (20), 2448-2456.
- Lewis, B.L., Singer, L. T., Short, E.J., Minnes, S., Weishampel, P., Arendt, R., Klein, N., & Min, M. (2004). Four-Year Language Outcomes of Children Exposed to Cocaine in Utero, **Neurotoxicology and Teratology**, **26**, 617-627.
- Noland, J. S., Singer, L. T., Short, E. J., Minnes, S., Arendt, R. E., & Bearer, C. F. (2005). Prenatal drug-exposure and selective attention in preschoolers, **Neurotoxicology and Teratology**, **27**, 429-438.

- Linares, T.J., Short, E.J., Singer, L., Russ, S., & Minnes, S. (2006), Reliability and validity of the Dominic Interactive in cocaine/polydrug exposed children, **Journal of Pediatric Psychology**, 31(1), 85-97.
- Linares, T.J., Singer, L. T., Kirchner, H.L., Min, M.O., Minnes, S., Short, E.J., Russ, S. (2006). Self-Report of Mental Health Symptoms in Cocaine-exposed Six Year olds, **Assessment**, 13(1), 1-11.
- Eisengart S. P., Singer, L.T., Fulton, S., Short, E.J., Min, M.O., & Kirchner, L. (2006). Confirmatory Factor Analysis of the COPE in a Sample of Mothers of Very Low Birth Weight Children, **Psychological Assessment**, 18 (3), 278-288.
- Aguirre, A.M.V., Short, E.J., Pelham, W.E., Caserta, D., & Manos, M. (2006). Influence of setting on academic and behavioral performance of children diagnosed with ADHD. **Advances in ADHD**, 1, 16-22.
- Short, E.J., Fairchild, L., Findling, R., & Manos, M.J. (2007). Behavioral assets and problems in children diagnosed with Attention Deficit Disorder: Subtype and developmental considerations. **Journal of Attention Disorders**, Vol. 11, No. 1, 28-36.
- Lewis, B.L., Singer, L.T., Kirchner, H.L., Short, E.J., Minnes, S., Weishampel, P., & Satayathum, S. (2007). Prenatal Cocaine and tobacco effects on children's language trajectories. **Pediatrics**, 2007, 120, e78-e85.
- Singer, L.T., Fulton, S., Kirchner, H.L., Esengart, S., Lewis, B.L., Short, E.J., Klein, N., & Baley, J. (2007). Parenting Very Low Birthweight Children at School Age: Maternal Stress and Coping. **Journal of Pediatrics**, 2007, 151, 463-469.
- Lewis, B., Fulton, S., Short, E.J., Nelson, S., Lombardi, J., Rosenbaum, D., Kerckmar, C., Baley, J., & Singer, L. T. (2007). A Longitudinal Case Study of a Child with Mosaic Trisomy 22. **American Journal of Medical Genetics**, 2007, 143(17), 2070-4.
- Short, E.J., Kirchner, H.L., Fulton, S., Lewis, B., Klein, N., Baley, J., Kerckmar, C., Asaad, G., & Singer, L.T. (2007). Developmental Sequelae of Preterm Infants Diagnosed with Bronchopulmonary Dysplasia: An Analysis Using a Severity-Based Classification System. **Archives of Pediatrics & Adolescent Medicine**, 2007, 161(11), 1082-1087.
- Findling RL, Short EJ, McNamara NK, Demeter CA, Stansbrey RJ, Gracious BL, Whipkey MA, Manos MJ, Calabrese JR. (2007). Methylphenidate in the treatment of children and adolescents with bipolar disorder and attention deficit/hyperactivity disorder. **Journal of the American Academy of Child and Adolescent Psychiatry**, 46, 1445-1453.

- Sacha, T.J., Russ, S.W., & Short, E.J. (2008). Development and Validation of the Affect in Play Scale – Brief Rating Version (APS-BR). **Journal of Psychological Assessment**, 90(1), 52-60.
- Singer, L.T., Nelson, S., Short, E., Min, M.O., Kirchner, H.L., Lewis, B., Russ, S., & Minnes, S. (2008). Prenatal Cocaine Exposure: Drug and Environmental Effects at 9 years, **Journal of Pediatrics**, 153(1):105-111.
- Findling, R.L., Short, E.J., Leskovec, T., Townsend, L., Demeter, C.A., McNamara, N.K., & Stansbrey, R.J. (2008). Aripiprazole in Children with Attention-Deficit/Hyperactivity Disorder, **Journal of Child and Adolescent Psychopharmacology**, 18(4): 347-54.
- Short, E.J., Kirchner, H.L., Fulton, S., Lewis, B., Klein, N., Baley, J., Kerckmar, C., Asaad, G., & Singer, L.T. (2008). Cognitive and Educational Sequelae of Postnatal Surfactant and Steroid Therapies on Very Low Birthweight Infants with Bronchopulmonary Dysplasia. **Journal of Perinatology**, 28(7): 498-504. Epub 2008 Mar 27.
- 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(3): 181-92. Epub 2008 May 8.
- Short, E.J., Freebairn, L., Hansen, A., & Lewis, B. A. (2008). Rates of ADHD in a sample of children with varying severity of speech-language disorders. *Advances in ADHD*, 2 (4), 112-119.
- Singer, L.T., Lewis, B.L., Short, E.J., Fulton, S., Baley, J., & Kirchner, C. (In Press). Parenting Very Low Birthweight Children at School Age: Maternal Stress and Coping, **Journal of Pediatrics**.
- Short, E.J., Dasari, M., Linares, T.J., Fairchild, L., Lee, H., & Manos, M.J., (In Press). Cognitive, Social, and Affective Self-Regulation: Learner and Domain Differences, **Journal of Attention Disorders**.
- Min, M.O., Singer, L.T., Kirchner, H.L., Minnes, S., Short, E.J., Nelson, S., & Hussain, Z. (2009). Cognitive Development and Low-Level Lead Exposure in Poly-Drug Exposed Children, **Neurotoxicology and Teratology**, 31(4):225-231.
- Short, E. J., Noeder, M., Gorovoy, S., Manos, M. J., & Lewis, B. (2011). The Importance of Play in Both the Assessment and Treatment of Young Children. In S. Russ & L. Niec (Eds). **An Evidence-Based Approach to Play in Intervention and Prevention: Integrating Developmental and Clinical Science**. New York: Guilford.
- Singer, L.T., Fulton, S., Kirchner, H.L., Eisengart, S., Lewis, B., Short, E., Min, M.O.,

- Satayathum, S., Kercksmar, 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
- Minnes, S., Singer, L.T., Kirchner, L.H., Short, E., Lewis, B., Satayathum, S., and Queah, D. The Effects of Prenatal Cocaine-Exposure on Behavior in Children 4-10 Years. (2010). **Neurotoxicology and Teratology**. 32 (4), 443-451.
- Singer, L.T., Lewis, B.L., Short, E.J., Fulton, S., Baley, J., & Kirchner, C. (In Press). Parenting Very Low Birth weight Children at School Age: Maternal Stress and Coping, **Journal of Pediatrics**.
- Lewis, B.L., Minnes, S., Short, E.J., Minnes, S., Weishampel, P., & Satayathum, S., Min, M.O., Nelson, S., & Singer, L. (2011). The Effects of Prenatal Cocaine on Language Development and Lead Exposure at 10 Years of Age. **Neurotoxicology and Teratology**, 33, 17-24.
- McLaughlin, A.A., Minnes, S., Singer, L.T., Min, M., 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(5),582-591
- Christian, K.M., Russ, S., & Short, E.J., (2011). Pretend Play Processes and Anxiety: Considerations for the Play Therapist. *International Journal of Play Therapy*, 20(4):179-192.
- Lewis, B.A., Short, E.J., Iyengar, S.K., Taylore, H.G., Freebairn, L., Tag, J., Avrich, A.A., & Stein, C.M. (in press). Speech Sound Disorders and ADHD Symptoms. *Topics in Learning and Language Disorders*.
- Manos M, Caserta D, Short E.J., Raleigh T, Giuliano K, Pucci N, Frazier T. (2012). Evaluation of the Onset and Duration of Action of Lisdexamfetamine Dimesylate and Behavioral Treatment in Youth with Attention-Deficit/Hyperactivity Disorder in a Quasi-Naturalistic Setting. *Journal of Attention Disorders*, DOI:10.1177/1087054712452915
- 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. PMID: 22935951
- Minnes, S., Singer, L. T., Min, M. O., Lang, A. M., Ben-Harush, A., Short, E.J., & Wu, M. (2013). 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*, Epub ahead of print, PMID: 23423839

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- 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.
- 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.
- Singer, L.T., Minnes, S., Min, M.O., Lewis, B.A., Short, E.J. (2015). Prenatal Cocaine Exposure and Child Outcomes, *Human Psychopharmacology Clinical and Experimental*, 30 (4):285-289. DOI:10.1002/hup.2454.
- Cicia, A. H., Roizen, N., Garvey, M., Bielefeld, R., & Short, E. J., (2015). Identification of neurodevelopmental disabilities in underserved children using telehealth (INvesT): Clinical trials, 45, 226-232.
- Lee, K., Jeong, D., Cooper, R.D., & Short, E.J. (In Press). SIG-Blocks for Automated Cognitive Assessment Via Tangible Geometric Games. *IEEE Transactions on Human-Machine Systems*.

PUBLICATIONS – Abstracts

- Short, E.J., Dasari, M., & Linares, T. (2000). Cognitive and Achievement Differences in Newly Diagnosed ADHD Youth: Subtype Effects. ***Pediatric Research***, 45 (4), 33(A).
- Arendt, R., Hewitt, J. Hills, A., Salvator, A., Short, E.J., Klein, N. (2000). Prenatal Cocaine Exposure Relationship to Children's Ability to Integrate Visual and Motor Skills at Age Seven Years. ***Pediatric Research***, 45 (4), 301(A).
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- Manos, M. & Short, E.J. (2003). Dose response curves in clinical titration of stimulants: The case for care in treating ADHD. **Journal of Developmental and Behavioral Pediatrics**, **24**(5), 396 (A).
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- Minnes, S., Short, E., Satayathum S., Kirchner, H.L., Singer, L.T. (2006). 9 Year Behavioral Outcomes of Prenatally Cocaine/Polydrug Exposed Children. **Pediatric Research** (A).
- Singer, L.T., Fulton, S., Short, E., Lewis, B., Kirchner, H.L., Min, M.O. (2006) Psychosocial Sequelae of Bronchopulmonary Dysplasia and Very Low Birthweight in Adolescence. **Pediatric Research** (A).
- Noland, J.S., Minnes, S., Short, E.J., Singer, L.T. (2006). Infant Behavioral Predictors of Childhood Behavior, Attention, and IQ in a High-Risk Cohort. **Journal of Infant Studies**, June 19-23, 2006, Kyoto, Japan (A).
- Minnes, S., Short, E., Satayathum, S., Kirchner, H.L., Singer, L.T. (2007). Behavioral Outcomes of Prenatally Cocaine/Polydrug Exposed Children (4-10 years). **Pediatric Research**, May 5-8, 2007, Toronto, Canada (A).
- Minnes, S., Singer, L.T., Short, E.J., Kirchner, H.L., Satayathum, S. (2007). Effects of Prenatal Cocaine Exposure and Lead on Neuropsychological Function Using the CANTAB at 10 Years. **Neurobehavioral Teratology**, June 23-27, 2007, Pittsburgh, PA. (A).
- Minnes, S., Lewis, B., Short, E., Satayathum, S., & Singer, L.T. (2008). The Effects of Prenatal

Cocaine-Exposure and Lead on Language Development at 10 Years. **College for Problems on Drug Dependence**, 70th Annual Scientific Meeting, June 14-19, San Juan, Puerto Rico (A).

Lewis, B.A., Minnes, S., Short, E., Satayathum, S., Weishampel, P., and Singer, L.T.,(2008). Language Outcomes at 10 years for Children Exposed Prenatally to Cocaine. **The American Speech Language and Hearing Association Annual Convention (ASHA)**, November 21, Chicago, Illinois (A).

Singer, L.T., Short, E., Min, M.O., Lewis, B., Minnes, S. (2009). 12 Year growth trajectories of children prenatally exposed to cocaine. Submitted for poster presentation at the 2009 **Neurobehavioral Teratology Society (NBTS)** Annual Meeting, June 28-July 1, 2009, Rio Grande, Puerto Rico (A).

Minnes, S., Singer, L.T., Short, E.J. & Min, M. (2010). Attention at 12 years in Prenatally Cocaine-Exposed Children. Presented, **College for Problems on Drug Dependence**, June 11, 17, 2010 Annual Conference, Scottsdale, Arizona.

Minnes, S., Min, M.O., Singer, L. T., Short, E.J., & Aguirre, A. (2011). Executive function at 12 years in prenatally cocaine-exposed children. Presented at the 2011 **College of Problem on Drug Dependence** Annual Meeting, Hollywood, FL, June 19-23.

Lewis, B.A., Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (2011). Language Outcomes at 12 Years for Children Exposed Prenatally to Cocaine. **The American Speech-Language-Hearing Association Annual Meeting (ASHA)**. November 17-19, 2011, San Diego, California.

Lewis, B.A., Minnes, S., Min, M.O., Short, E.J., Wu, M., Lang, A., Weishampel, P., & Singer, L.T. (2012). Language Outcomes at 12 years for Children Exposed Prenatally to Cocaine. **The 36th Annual Neurobehavioral Teratology Society Meeting (NBTS)**, June 23-27, Baltimore, Maryland.

BOOKS:

Feagans, L., Short, E.J., & Meltzer, L. (Eds.) (1991). Subtypes of Learning Disabilities: Theoretical Perspectives and Research. Hillsdale, NJ: Lawrence Erlbaum.

PAPERS Submitted:

Short, E.J., Min, M. O., Lewis, B.A., Fulton, S., & Singer, L.T. The Stability of Intellectual Trajectories in Full Term and VLBW Children With and Without BPD: Comparisons from Three

Years to Fourteen-Years, Journal of Developmental and Behavioral Pediatrics, IR.

Lewis, B. A., Minnes, S., 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 and Teratology, IR.

Minnes, S., Min, M.O. Short, E.J., Wu, M., Lang, A., Yoon, S., & Singer, L.
Executive Function in Children with Prenatal Cocaine Exposure (12-15 Years), IR

Cooper, R.D., Short, E.J., Gross, S. J., Noeder, M.M., Hlavaty, L.M., Lewis, B., A., Russ, S., & Manos, M.M., (IR) Perceptions of Play Deficits in Preschoolers: Global linguistic or Organizational.

Min, M.O., Kim, J.Y., Minnes, S., Short, E.J., Lang, A., & Singer, L.T. (IR). Longitudinal Association of Protective Factors and Externalizing Behaviors in At-risk Adolescents.

RESEARCH OR CREATIVE ACTIVITY IN PROGRESS

Research project with Drs. Lewis and Russ, Department of Psychological Sciences,
Differentiating ADHD, Autism and SLI - school extension of project to Hannah Perkins

Manuscript Phase of Project:

Short, E.J., Cooper, R., Noeder, M., Manos, M., Lewis, B., & Russ, S. (in final prep). Diagnostic Utility of the Affect in Play Scale-Preschool Version (APS-P) for Understanding Developmental, Cognitive and Affective Differences in Preschoolers diagnosed with ADHD, Specific Language Disorders (SLD), or Asperger's Syndrome (AS)

Cooper, R., Short, E., J., Noeder, M., & Lewis, B. (in prep). The Impact of Linguistic Skills on the Play of Preschoolers with Developmental Delays.

Noeder, M., Short, E.J., Cooper, R., & Russ, S. (in prep). The Differential Impact of Parents on Play Skills of Preschoolers with Developmental Delays.

Short, E.J., Cooper, R., Noeder, M., & Orchinik, L. (in prep). Executive Functioning Skills in Preschoolers with Developmental Delays.

Short, E.J., Noeder, M., Cooper, R., & Manos, M. (in prep). Developmental Assets in Preschoolers diagnosed with ADHD, Specific Language Disorders (SLD), and Asperger's Syndrome (ASD).

GRANTS RECEIVED & PENDING:

Western Reserve College Fund, "Subtype Specific Intervention Techniques".
Funds: \$1260.00 (March 1985).

Charles Riley Armington Research Program on Values and Children,
"Individual Differences in Social Cognitive and Motivational Styles of Low and Normally
Achieving Children: Specific Subtype Intervention". Funds: \$1995.00 (March, 1986).

Research Initiation Grant, Western Reserve College, "Individual Differences
in Problem Solving as a Function of Age and Skill Level". Funds: \$4464.00 (1986).

Center for Research and Innovation in Mental Retardation, "IQ- and Age Achievement
Discrepancies among Handicapped Learners: Subtype Analyses". Funds: \$7000.00 (1987).

Research Initiation Grant, Western Reserve College. "Promoting Self-Regulated Learning in
Fourth and Fifth Graders." Funds: \$4684.00 (1988).

Department of Health and Human Services, "Conference on Theory and Research in Learning
Disabilities". COPI, Funds: \$9000.00 (1989).

Charles Riley Armington Research Program on Values and Children, "Testing the Triple
Alliance Model: A Kindergarten Assessment." COPI, Funds: \$2067.20.

National Institute of Health, "The Effects of Chronic Otitis Media on Information Processing
Skills." PI, Funds Requested: \$1,023,718. (Approved but not funded.)

Charles Riley Armington Research Program on Values and Children, "Educational Reform: A
Test of the Triple Alliance Model." (\$3600.00).

CO-PI, "School Age Outcomes of Very Low Birthweight and BPD", Maternal and Child Health.
(MCJ-39017), Funded 2/1/97 – 1/31/01 (Lynn Singer PI).

CO-PI, "Cocaine Exposed Infants and their Mothers – 4 and 6 Year Followup". NIDA
(DA07957), Funded 7/1/98 – 12/31/02, (Lynn Singer PI).

PI, "Developmental consequence of ADHD: Diagnostic specificity and Treatment Implications".
Schubert Center. Funded 1/15/98, \$5,000.

CO-PI, "Sensory Motor Development of Cocaine Exposed Infants: School Age Follow-up",
NIDA, 9/1/98-8/31/02, NIDA, PI Robert Arendt, Ph.D.

PI, "Individual Differences in Language Skills of High Risk Children". Schubert Center. Funds
requested \$9500.00 (Supplemental funds requested for follow-up of BPD & Cocaine Grant).
Funded January 3, 2000.

Co-PI, Mental Retardation Research Training in Psychology, NICHD. Funds requested \$895,865 over 5 years. (Douglas Detterman PI)

Co-PI, "Psychosocial Sequelae of BPD and VLBW: Phase 3", Maternal and Child Health Services, PI Lynn Singer, Ph.D., 01/01/03-12/31/06, \$2,255,089.

CO-PI, "Cocaine Exposed Children at School Age", NIDA, PI Lynn Singer, Ph.D., 09/15/03 – 09/34/08, \$4,970,000.

PI, "The Early Identification of ADHD and Speech Language Disorders in Preschoolers". Funded \$15,000. NSF Opportunity Grant, CWRU (7/1/04-7/1/05).

Co-PI, "Longitudinal Analyses of the Psychosocial Sequelae of VLBW and BPD, Phases 1-3", PI Lynn Singer, Ph.D., Maternal and Child Health, 2/01/08 – 1/31/09, \$99,969.

CO-PI, "Differential Effects of Strattera on Two Subtypes of School-Aged Children with Attention-Deficit/Hyperactivity Disorder", PI Michael Manos, Ph.D., Lilly Foundation (denied).

Co-PI, "The Effects of Prenatal Cocaine Exposure on Adolescent Development", PI Sonia Minnes, Ph.D., 07/01/09 – 06/30/14, NIDA \$4,800,000.

Co-PI, "EMERGING RESEARCH - PATHWAYS: Sensor-Integrated Geometric Blocks (SIG-Blocks) for Research, Education and Fun." PI Kiju Lee, Ph.D., Co-PIs Francis Merat & Elizabeth J Short. Funded NSF \$250,000.00

CO-PI, "Longitudinal Assessment of Manic Symptoms", PI Robert Findling, 01/11-12/15, Funded NIMH \$713,017.

PRESENTATIONS:

Short, E.J., & Miller, D.J. (November, 1980). Metamemory in 4- and 5-year olds examined in a game-like context. Paper presented at the annual meeting of the Psychonomic Society, St. Louis, MO.

Ryan, E.B., Sheridan, E.M., & Short, E.J. (April, 1981). Individual differences in schema utilization by skilled and less skilled readers. Paper presented at the Annual Meeting of the American Educational Research Association, Los Angeles, CA.

Short, E.J., & Ryan, E.B. (March, 1982). Remediating poor readers' comprehension failures with a story grammar strategy. Paper presented at the Annual Meeting of the American Educational Research Association, New York.

- Short, E.J., & Ryan, E.B. (April, 1982). Metacognitive differences between skilled and less skilled readers: Remediating deficits through story grammar and attribution training. Paper presented at the biennial meeting of the Southeastern Conference on Human Development, Baltimore, MD.
- Short, E.J., & Ryan, E.B. (April, 1982). Remediating metacognitive deficits through story grammar and attribution training. Paper presented at the Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Ramey, C.T., Yeates, K.O., & Short, E.J. (May, 1982). A systems theory perspective on intellectual plasticity. Symposium paper presented at the annual meeting of the Merrill-Palmer Society, Detroit, MI.
- Ramey, C.T., Yeates, K.O., & Short, E.J. (August, 1982). Maternal intelligence and home environment as determiners of child intelligence. Paper presented at the annual meeting of the American Psychological Association, Washington, DC.
- Short, E.J. (October, 1982). Comprehension monitoring: Suggestions for strategy training. In J. D. McKinney (Chair), Comprehension Monitoring: Do LD children know when they don't understand? Paper presented at the International Conference on Learning Disabilities, Kansas City, MO.
- Feagans, L., Short, E.J., & Fisher, L. (October, 1982). The effects of context and structure on the comprehension and recall of stories in learning disabled and non-disabled children. Paper presented at the Seventh Annual Boston University Conference on Language Development, Boston, MA.
- Short, E.J. (October, 1983). A two-fold classification system based on discrepancy formulas: Simultaneous consideration of age and IQ among disabled learners. In J.D. McKinney (Chair), Classification of subtypes of learning disabilities. Paper presented at the Fifth International Conference on Learning Disabilities, San Francisco, CA.
- Short, E.J., & Yeates, K.O. (October, 1983). Reading comprehension: The effects of story grammar and summarization training. Paper presented at the Eighth Annual Boston University Conference on Language Development, Boston, MA.
- Short, E.J. (February, 1984). The longitudinal consequences of IQ/achievement and age achievement discrepancies on behavioral adjustment in the classroom for LD children. In L. Feagans (Chair), IQ/Achievement Discrepancies: Diagnostic and longitudinal consequences for the LD child. Paper presented at the 1984 ACLD International Conference, New Orleans, LA.
- Short, E.J. (March, 1984). Longitudinal assessment of reading: The use and stability of discrepancy formulas to subtype learning disabled children. Paper presented at the Annual Gatlinburg Conference on Research in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.

- Short, E.J. (April, 1984). Longitudinal assessment of reading achievement: The use of discrepancy formulas to subgroup normal and disabled children. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Ramey, C.T., Yeates, K.O., & Short, E.J. (April, 1984). The plasticity of intellectual development: Insights from preventive intervention. Paper presented at the Fourth Biennial International Conference on Infant Study, New York.
- Short, E.J. (March, 1985). Language and problem solving. Paper presented at the 18th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Short, E.J. (April, 1985). Cognitive-perceptual subtypes of learning disabled students: Ecological validity. Paper presented at the annual meeting of the Educational Research Association, Chicago, IL.
- Short, E.J. (April, 1985). The relationship between children's memory performance and metacognitive knowledge: A developmental analysis of task-specific and general metamemory. Paper presented at the biennial meeting of the Society for Research in Child Development, Toronto.
- Short, E.J. (April, 1985). Metacognitive factors in comprehension. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, IL.
- Andrist, C., & Short, E.J. (March, 1986). Substitution task performance differences between LD and NLD children. Paper presented at the 19th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Caruso, C., & Short, E.J. (March, 1986). The relationship between memory and metamemory performance: An individual difference approach. Paper presented at the 19th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Cicero, J., Epps, J., & Short, E.J. (March, 1986). Individual differences in attention and problem solving. Paper presented at the 19th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Jacobsohn, J., & Short, E.J. (March, 1986). The relationship between reading, writing, and metacognitive performance. Paper presented at the 19th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Short, E.J. (March, 1986). The educational implications of motivational subtypes. Paper presented at the 19th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.

- Weissberg, J.A., & Short, E.J. (March, 1986). Age and skill-level differences within cognitive/motivational domains. Paper presented at the 19th Annual Gatlinburg Conference in Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Short, E.J., & Caruso, C. (April, 1986). The relationship between memory and metamemory performance: An individual difference approach. Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Short, E. J., & Epps, J. (April, 1986). The relationship between attention and problem solving performance: An individual difference approach. Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Short, E.J. (April, 1986). An individual difference approach to information processing. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- Short, E.J. (August, 1986). Strategic effectiveness by college students. Paper presented at the faculty development program at Randolph Macon College, Ashland, VA.
- Short, E.J. (December, 1986). The efficacy of subtype analysis: An example of aptitude by treatment interactions. Invited address in the Department of Psychology, University of Western Ontario, London, Ontario.
- Short, E.J. (April, 1987). The educational implications of cognitive, metacognitive, and motivational subtypes. Paper presented at the Annual Conference of the American Educational Research Association, Washington, D.C.
- Short, E.J., & Andrist, C.G. (April, 1987). The role of phonetic structure, symbolic structure, and fluency measures in the prediction of reading disabilities. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Short, E.J. (April, 1987). Individual differences in cognition, metacognition, and motivation among elementary school children. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Short, E.J. (November, 1987). Kindergarten readiness: Cognitive and social insights for parents. Invited address for the Parents Committee of the Cleveland Music School Settlement, Cleveland, OH.
- Short, E.J. (November, 1987). Improving SLD Academic Performance through Cognitive Strategy Training. Invited address at the 39th Annual Conference on Exceptional Children, Charlotte, NC.
- Short, E.J. (February, 1988). Individual Differences in Problem Solving among NLD and LD Students: Increasing Monitoring Skills. Invited address at the International Academy for Research in Learning Disabilities, Los Angeles, CA.

- Short, E.J., Dellick, D.M., & Zabowski, D. (March, 1988). Cognitive problem solving: Facilitation effects. Paper presented at the 21st Annual Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Evans, S.W., & Short, E.J. (March, 1988). The role of problem solving in interpersonal behavior. Paper presented at the 21st Annual Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Short, E.J. (March, 1989). Strategic intervention designed to promote the academic and social competence of the dyslexic. Invited presentation at the International Dyslexic Foundation Conference, Rainbow Babies and Children's Hospital, Cleveland, OH.
- Short, E.J., Schatschneider, C.W., Basili, L.A., & Cuddy, C. (March, 1989). The role of Attributional processes in Problem-Solving performance. Paper presented at the 22nd Annual Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Basili, L.A., & Short, E.J. (April, 1989). The relationship between humor and social competence in second and fourth graders. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Kansas City, MO.
- Short, E.J., Schatschneider, C.W., Basili, L.A. & Cuddy, C. (April, 1989). Can students compensate for problem solving deficits using metacognitive and motivational performance? Paper presented at the Biennial Meeting of the Society for Research in Child Development, Kansas City, MO.
- Short, E.J. (May, 1989). Strategies for promoting academic competence in language disabled students. Invited presentation at the Cleveland Hearing and Speech Center, Cleveland, OH.
- Basili, L.A., & Short, E.J. (1990). Perception of social support in children with cancer and their families: Educational Implications. Paper presented at the Northcoast Regional Conference for the Society for Pediatric Psychology, Detroit, MI.
- Murthi, A. M., & Short, E. J. (March, 1991). Cognitive and motivational differences between skilled and less skilled university students. Paper presented at the Fifth National Conference on Excellence in Undergraduate Research, Pasadena, CA.
- Nolasco, M. A., & Short, E. J. (March, 1991). The impact of motivational style on the cognitive and metacognitive performance of skilled college students. Paper presented at the Fifth National Conference on Excellence in Undergraduate Research, Pasadena, CA.
- Perng, S., & Short, E. J. (March, 1991). The impact of affective style on the cognitive and metacognitive performance of skilled college students. Paper presented at the Fifth National Conference on Excellence in Undergraduate Research, Pasadena, CA.

- Basili, L.A., & Short, E.J. (1991). Individual differences in social support in children and parents. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Weissberg-Benchell, J.A., & Short, E.J. (1991). Social cognitive functioning among antisocial males. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Short, E.J. (1993). Thinking Aloud About Childhood: Past, Present, & Future. Spotlight on Women Series. Case Western Reserve University, Cleveland, OH.
- Thapir, A., Greene, R. L., & Short, E. J., (1993). Individual and Developmental Differences in Implicit Memory. Paper presented at the Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, TN.
- Thapir, A., Short, E. J., & Greene, R. L. (1993). The Development of Implicit and Explicit Memory in Preschool Children. Paper presented at the Midwestern Psychological Association. Chicago, IL.
- Swallow, H., Short, E.J., Manos, M.J., & Findling, R. (Aug, 1997). Parental Practices: Differential Perception of the ADHD Child and their Sibling. Paper presented at the Annual Meeting of the American Psychological Association, Chicago.
- Short, E.J. (Oct, 1997). Developmental Issues in Children Diagnosed with Learning Disabilities and Attention Deficit Disorder. Grand Rounds, Department of Psychiatry, Case Western Reserve University/University Hospitals of Cleveland.
- Short, E.J. (April, 1999). Diagnosis and Treatment of ADHD Children: Psychopharmacological, evelopmental, and Behavioral Perspectives. Symposium presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- Short, E.J., Manos, M.J., & Findling, R.L. (April, 1999). Developmental and Subtype Differences in ADHD Children: Differential Response to Medical and Behavioral Intervention. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- Manos, M.J., Short, E.J. & Findling, R.L. (April, 1999). Comprehensive Diagnosis and Treatment of ADHD Children: Models for Assessment and Treatment. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- Findling, R.L., Manos, M.J., & Short, E.J. (April, 1999). Pharmacological Treatment of ADHD Children: New Treatments and Critical Concerns. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.

- Fulton, S.E., Lewis, B.A., Salvator, A., Short, E.J., Klein, N., Davillier, M.R., & Singer, L. T. (June, 1999). School Age Outcomes of Children with VLBW and BPD: Speech and Language Sequelae. Paper presented at the 20th Annual Symposium on Research in Child Language Disorders. Madison, WI.
- Linares, T.J. & Short, E.J. (July, 1999), Attributional Profiles of ADHD Children. Paper presented at the 5th Annual CWRU Summer Program in Undergraduate Research. Cleveland, OH.
- Manos, M.J., Short, E.J., & Findling, R.L. (October, 1999), Sensitivity to Psychostimulants in Youth identified with Attention Deficit/Hyperactivity Disorder: Individual Difference in Dose Response Curves. Paper presented at annual meeting of the American Academy of Child and Adolescent Psychiatry, Chicago.
- Noland, J.S., Singer, L.T., Arendt, R.E., Minnes, S., Salvator, A., Short, E.J., & Klein, N. (October, 1999). Examination of Attention and Executive Functioning in 4-Year-Olds with Prenatal Cocaine Exposure: Methodology and Preliminary Data. Paper presented at the meeting of the Cognitive Development Society, Chapel Hill, NC.
- Manos, M.J. & Short, E.J. (March, 2000). Sorting Myth from Fact in Treating Children with ADHD: Practical Guidelines. Workshop presented at The Millennium Conference of the Great Lake Society of Pediatric Psychology, Cleveland.
- Arendt, RE, Hewitt, J, Hills, A, Salvator, A, Short, EJ, & Klein, N (May, 2000). Prenatal Cocaine Exposure Relationship to Children's Ability to Integrate Visual and Motor Skills at Age Seven Years. Paper presented at the Pediatric Academic Societies & American Academy of Pediatric Joint Meeting, Boston.
- Lewis, BA, Fulton, SE, Short, EJ, Klein, N, Davillier, MR, & Singer, LT (May, 2000). School Age Outcomes of Children with VLBW and BPD. Paper presented at the Pediatric Academic Societies & American Academy of Pediatric Joint Meeting, Boston.
- Short, E.J., Klein, N., Lewis, B., Fulton, S., Guo, S., Carlisle, M., Bailey, J., & Singer, L. (May, 2000). The Stability of Intelligence in BPD, VLBW, & Term Children: Follow-up at Eight Years of Age. Paper presented at the Pediatric Academic Societies & American Academy of Pediatric Joint Meeting, Boston.
- Lewis, B.A., Arendt, R., Minnes, S., Short, E.J., Weissample, P., & Singer, L.T. (Nov.,2000). Language Outcomes of Cocaine Exposed Children at Four Years. Paper presented at the annual meeting of the Academy for Speech and Hearing, Washington, D.C.
- Arendt,R., Salvator, A., Carlson, L., Flinn, S., Hewitt, J., Short, E.,& Klein, N. (March, 2001). Cognitive Development in 7-year-olds Prenatally Exposed to Cocaine. Paper presented the the Annual Gatlinburg Conference on Mental Retardation and Developmental Disabilities, Gatlinburg, TN.

- Singer, L.T., Arendt, R.E., Minnes, S., Lewis, B., Klein, N., Short, E., Russ, S., & Salvator A. (April, 2001). Cognitive abilities at 4 years after fetal cocaine/polydrug exposure. Presented at Society for Pediatric Research Annual Meeting, Baltimore Maryland.
- Kercsmar, C., Baley, J., Short, E., Lewis, B., Klein, N., Salvator, A., Khosla, A., & Singer, L.T. 8 Year pulmonary function, cognitive, and motor outcomes of bronchopulmonary dysplasia (BPD) and very low birthweight (VLBW) infants. (April, 2001). Presented Society for Pediatric Research Annual Meeting, Baltimore, Maryland.
- Lewis, B.A., Fulton, S.E., Short, E., Klein, N., Davillier, M.R., & Singer, L.T. (May, 2001). School age outcomes of children with VLBW and BPD. Presented at the ASHA Annual Convention, San Francisco, California.
- Short, E.J., Klein, N., Fulton, S., Lewis, B., & Singer, L (April 2001). The Differential Stability of Intelligence in BPD, VLBW, and Term Children. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
- Quillin, T., Van de Carr, H., Bachman, S., Mathew, R., Desari, M., & Short, E.J. (May, 2001). Self-Regulation Differences Between Typical and ADHD Youth: Social and Cognitive Effects. Paper presented at the Midwestern Psychological Association Annual Meeting, Chicago.
- Mathew, R., Bachman, S., Van de Carr, H., Quillin, T., & Short, E.J. (May, 2001). Self-Regulation Strategies of College Students in the Cognitive, Affective, and Social Domains. Paper presented at the Midwestern Psychological Association Annual Meeting, Chicago.
- Van de Carr, H., Bachman, S., Quillin, T., Mathew, R., Desari, M., & Short, E.J. (May, 2001). Strategic Differences in Cognitive and Social Functioning of School-Aged Children. Poster presented at the Midwestern Psychological Association Annual Meeting, Chicago.
- Manos, M., Short, E., & Findling, R. (June, 2001). Differential dose response in psychostimulant treatment of children with attention deficit hyperactivity disorder. Symposium presentation, Eighth Florida Conference on Child Health Psychology, Gainesville, FL.
- Lewis, B., Singer, L.T., Fulton, S., Salvatore, A., Short, E.J., Klein, N., & Bayley, J. (Nov., 2001). Predictors of Speech-Language Outcomes in Very Low Birth Weight and Brochopulmonary Dysplasia. Paper presented at Academy for Speech and Hearing, New Orleans.
- Arendt, R.E., Short E.J., Klein, N., Lewis, B., & Singer, L.T. (2002, May). Language development in cocaine-exposed children. Poster to be presented at the Annual Meeting of the Society for Pediatric Research. Baltimore, MD.

- Singer, L.T., Short, E., Klein, N., Lewis, B., Fulton, S., Kerscmar, C., Baley, J. (May, 2002) School age behavioral outcomes of children with history of very low birthweight and bronchopulmonary dysplasia. Presented at Pediatric Academic Society Meeting, Baltimore, Maryland.
- Singer, L.T., Minnes, S., Arendt, R.E., Klein, N., Short, E., Lewis, B., Farkas, K. (May, 2002). Preschool Behavioral Outcomes of Cocaine, Polydrug-Exposed Children. Presented at Pediatric Academic Society Meeting, Baltimore, Maryland.
- Singer, L.T., Linares, T., Minnes, S., Arendt, R., Short, B., Klein, N., Lewis, B. (June, 2002). Four -year outcome of cocaine-exposed children in maternal care. Platform presentation at the Neurobehavioral Teratology Society Meeting, Phoenix, Arizona.
- Lewis, B., Minnes, S., Fulton, S., Singer, L., Short, E. (July 2002) 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, WI.
- Dasari, M. & Short, E.J. (August, 2002). Emotion regulation strategies in school-aged children: Developmental, Domain, and Gender differences. Paper presented at the Annual Meeting of the American Psychological Association, Chicago.
- Lewis, B., Minnes, S., Fulton, S., Arendt, R.E., Klein, N., Singer, L., Short, E. (Nov 2002). Six-year language outcomes of children with prenatal cocaine exposure. Poster presented at the ASHA Convention, Atlanta.
- Short, E.J. (Dec. 2002). Attention and Learning in Preschool Children: Insights from Brain Research. Invited Address at CCC, Cleveland Ohio.
- Noland, J., Arendt, R., Short, E., & Bearer, C. (April, 2003). Prenatal Alcohol Exposure and Response Inhibition in Polysubstance Exposed Preschool-Age Children. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.
- Minnes, S., Singer, L., Weigand, K., Short, E.J., Arendt, R., Alt, A., Russ, S., Klein, S., Haynes, R. (April, 2003). Behavioral outcomes of cocaine/polydrug-exposed children at six years. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.
- Weigand, K., Singer, L.T., Fulton, S., Short, E., Klein, N. (April, 2003). The relationship between nonclinical language delay and behavior in 8-year-old sample. Poster presented at Society for Research in Child Development (SRCD) Biennial Meeting, Tampa, Florida.

- 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, Seattle, Washington.
- Noland, J.S., Singer, L.T., Short, E.J., Arendt, R.E., Minnes, S.E., Bearer, C.F. (June, 2003). Attention and executive functioning in preschool-age children prenatally exposed to alcohol, cigarettes, cocaine, and marijuana. Neurobehavioral Teratology Meeting, Philadelphia, PA
- Manos M. & Short, E.J. (Sept., 2003). Dose response curves in clinical titration of stimulants: The case for care in treating ADHD. Paper presented at the Twenty-first Annual Meeting of the Society for Developmental and Behavioral Pediatrics, Pittsburgh, PA.
- Short, E., Minnes, S., Lang, A.M., Satayathum, S., Linares, T., & Singer, L.T. (April, 2004). Continuous Performance Test (CPT) Scores in Prenatally Cocaine Exposed and Non-Cocaine Exposed Children at Six Years of Age. Paper presented at the Research ShowCase Conference at Case Western Reserve University, Cleveland, OH.
- Gilmore, H., Short, E.J., Findling, R. L., (April, 2004). Self-Regulation Differences Among Children with Bipolar Disorder, ADHD, and Typically Achieving Children. Paper presented at the Research ShowCase Conference at Case Western Reserve University, Cleveland, OH.
- Short, E., Minnes, S., Lang, A.M., Satayathum, S., Linares, T., & Singer, L.T. (May, 2004). Continuous Performance Test (CPT) Scores in Prenatally Cocaine Exposed and Non-Cocaine Exposed Children at Six Years of Age. Paper presented at the Pediatric Academic Societies Annual Meeting, San Francisco, CA.
- 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, San Francisco, CA.
- Minnes, S., Short, E., Lang, A.M., Satayathum, S., Linares, T., Singer, L.T. (May, 2004). 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 Pediatric Academic Societies Annual Meeting, San Francisco, CA.
- Lewis, B., 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, Paper presented at the 25th Annual Symposium on Research in Child Language Disorders in Madison, Wisconsin.
- Fulton, S., Singer, L., Lewis, B., Short, E.J., 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. Paper presented at the 25th Annual Symposium on Research in Child Language Disorders, Madison, WI.
- Short, E.J., Lewis, B., Singer, L., Fulton, S., DeSantis, C., Klein, N., Min, M.O., Kerckmar, C., & Baley, J. (Nov, 2004). Story retelling in school age children with medical risk factors. Poster presented at the ASHA Convention, Philadelphia.
- Lewis, B., Singer, L., Short, E.J., Fulton, S., DeSantis, C., Klein, N., Min, M.O., Kerckmar, C., & Baley, J. (Nov, 2004). Longitudinal Follow-up of Children Exposed to Cocaine in Utero. Poster presented at the ASHA Convention, Philadelphia.
- Fulton, S., Lewis, B., Singer, L., Short, E.J., DeSantis, C., Klein, N., Min, M.O., Kerckmar, C., & Baley, J. (Nov, 2004). Risk Factors Affecting Language Outcomes at 8 Years of Age. Poster presented at the ASHA Convention, Philadelphia.
- Aguirre, A.M., Short, E.J., Pelham, W.E., Caserta, D., & Manos, M.J. (April, 2005). Behavioral and Academic Consequences of ADHD: An Examination of Setting Effects. Case Western Reserve University Research ShowCase. Case Western Reserve University, Cleveland, Ohio.
- Asaad, G., Short, E.J., Fulton, S., Lewis, B., Klein, N., Bayley, J., Kerckmar, C., Min, M.O., Singer, L.T. (April, 2005). Longitudinal Consequence of Steroid and Surfactant Use with BPD Infants. Case Western Reserve University Research ShowCase. Case Western Reserve University, Cleveland, Ohio.
- Coulton, C., Findling, R., Short, E., Minnes, S., Singer, L., Korbin, J. Case Western Reserve University Research ShowCase Panel. Children: An investment in our future, Veale Convocation Center, Case Western Reserve University, Cleveland, Ohio, April 7, 2005.
- 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. Attention problems in prenatally cocaine-exposed four and six year-old children. Case Western Reserve University Research ShowCase Panel. Case Western Reserve University, Cleveland, Ohio, April 6-7, 2005.
- Perkins, A., Lee, H., Short, E.J., & Manos, M.J. (April, 2005). Academic Achievement of Children Diagnosed with ADHD: The Effects of Medication. Case Western Reserve University Research ShowCase. Case Western Reserve University, Cleveland, Ohio.
- Jindal, M., Singer, L.T., Minnes, S., Klein, N., Min, M.O., Short, E.J. (April, 2005). Relationship Between Behavior and Achievement in Prenatally Cocaine/Polydrug Exposed Children at Age Six. Case Western Reserve University Research ShowCase. Case Western Reserve University, Cleveland.

- Linares, T.J., Short, E.J., Minnes, S., Kirchner, H.L., Satayathum, S., Singer, L.T. (April, 2005). Teacher Rated Aggressive Behaviors in Cocaine-Exposed and Non-Cocaine Exposed Children at 9 Years of Age. Case Western Reserve University Research ShowCase Panel. Case Western Reserve University, Cleveland.
- Mack, J., Minnes, S., Singer, L.T., & Short, E.J. (April, 2005). Mental Health Symptoms in Women Who Use Cocaine During Pregnancy-Longitudinal Evaluation Over a Six Year Period, SOURCE Conference for Undergraduate Research, Case Western Reserve University, Cleveland.
- Lee, H., Short, E.J., Dasari, M. Linares, T., & Manos, M.J. (April, 2005). Self Regulation Strategies in ADHD Children, SOURCE Conference for Undergraduate Research, Case Western Reserve University, Cleveland.
- Singer, L.T., Minnes, S., Min, M.O., Short, E.J., Klein, N. (May, 2005). School age outcomes of cocaine-exposed children. Presented at the Pediatric Academic Societies' Meeting (PAS-SPR).
- Kirchner, H.L., Fulton S., Lader, A., Short, E.J., Baley, J., Kerckmar, C.M., Singer, L.T. (May, 2005). Growth trajectories of very low birth weight (VLBW) children with and without history of bronchopulmonary dysplasia (BPD) to age 8 years. Presented at the Pediatric Academic Societies' Meeting (PAS-SPR).
- Singer, L.T., Short, E.J., Klein, N., Lewis, B., Fulton, S., Min, M.O., Kerckmar, C., Baley, J. (May, 2005). Preliminary adolescent outcomes of children of very low birthweight (VLBW) with and without bronchopulmonary dysplasia (BPD). Presented at the Pediatric Academic Societies' Meeting (PAS-SPR).
- Singer, L.T., Minnes, S., Linares, T., Short, E.J., Satayathum, S., Kirchner, H.L. (June, 2005). Self-reported mental health symptoms of 9-year old prenatally cocaine-exposed children. Presented at the Neurobehavioral Teratology Society Meeting (NBTS).
- Kirchner, H.L., Minnes, S., Ibrahim, Y., Short, E.J., Singer, L.T. (June, 2005). Growth trajectories of children prenatally exposed to cocaine to age 6 years. Presented at the Neurobehavioral Teratology Society Meeting (NBTS).
- Noland, J.S., Singer, L.T., Short, E.J., Minnes, S., Arendt, R.E., Simpson, K.S. (June, 2005). Neuropsychological markers of ADHD risk in substance exposed and non-exposed infants. Presented at the Neurobehavioral Teratology Society Meeting (NBTS).
- Minnes, S., Short, E., Satayathum S., Kirchner, H.L., Singer, L.T. (May 2006). 9 Year Behavioral Outcomes of Prenatally Cocaine/Polydrug Exposed Children. Presented at the American Pediatric Society/Society for Pediatric Research Annual Meeting.

- Singer, L.T., Fulton, S., Short, E., Lewis, B., Kirchner, H.L., Min, M.O. (May 2006). Psychosocial Sequelae of Bronchopulmonary Dysplasia and Very Low Birthweight in Adolescence. Presented at the American Pediatric Society/Society for Pediatric Research Annual Meeting.
- Noland, J.S., Minnes, S., Short, E.J., Singer, L.T. (June 2006). Infant Behavioral Predictors of Childhood Behavior, Attention, and IQ in a High-Risk Cohort. Presented at the International Society on Infant Studies Annual Meeting, Kyoto, Japan.
- Linares Scott, T.J., Short, E.J., Minnes, S., Kirchner, H.L., Singer, L.T. (June 2006). Teacher report of aggressive behaviors in prenatally cocaine-exposed and non-cocaine exposed children at 9 years of age. Presented the College on Problems of Drug Dependence Annual Meeting, Scottsdale, Arizona.
- 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. Presented at the Symposium on Research In Child Language Disorders Annual Meeting, Madison, Wisconsin.
- Lewis, B., Singer, L., Kirchner, H.L., Short, E., Minnes, S., Weishampel, P., Satayathum, S. (Nov 2006). Longitudinal language outcomes of children exposed to cocaine in utero. Poster presented at the Annual American Speech and Language Association (ASHA), Philadelphia, PA.
- Lewis, B., Singer, L.T., Fulton, S., Min, M., Short, E., Klein, N., Baley, J. (Nov 2006). Fourteen-year language outcomes of VLBW children with and without BPD. Poster presented at the Annual American Speech and Language Association (ASHA) conference, Philadelphia, PA.
- Seicean, A., & Short, E. J. (April 2007). Developmental and subtype differences in children diagnosed with ADHD. Poster presentation at the 21st National Conference on Undergraduate Research (NCUR(r) 21) at Dominican University of California.
- Minnes, S., Short, E., Satayathum, S., Kirchner, H.L., Singer, L.T. (May 2007). Behavioral Outcomes of Prenatally Cocaine/Polydrug Exposed Children (4-10 years). Pediatric Academic Society, Annual Meeting, Toronto, Canada.
- Minnes, S., Singer, L.T., Short, E.J., Kirchner, H.L., Satayathum, S. (June 2007). Effects of Prenatal Cocaine Exposure and Lead on Neuropsychological Function Using the CANTAB at 10 Years. Neurobehavioral Teratology Society Meeting, Pittsburgh, PA.
- Fulton, S., Lewis, B., Min, M., Singer, L., Short, E., Kercksmar, C., Baley, J. (June, 2007). Three, Eight and Fourteen Year Outcomes of Children with Very Low Birth Weight and

- Bronchopulmonary Dysplasia. Presented at the 28th Annual Symposium on Research In Child Language Disorders Annual Meeting, Madison, Wisconsin.
- Lewis, B., Singer, L., Fulton, S., Short, E., Min, M., Kercksmar, C., Baley, J. (Nov, 2007). Longitudinal Language Outcomes of Children with VLBW and BPD. Presented at the Annual American Speech and Language Association.
- Lewis, B.A., Minnes, S., Short, E., Satayathum, S., Weishampel, P., and Singer, L.T., (Nov 2008). Language Outcomes at 10 years for Children Exposed Prenatally to Cocaine. Accepted for poster presentation at the American Speech Language and Hearing Association Annual Convention (ASHA), Chicago, Illinois.
- Min, M.O., Singer, L.T., Minnes, S., Kirchner, H.L., Short, E.J., Nelson, S. (June, 2008). Cognitive Development and Low-Level Lead Exposure in Poly-Drug Exposed Children. Poster presented at the Neurobehavioral Teratology Society Meeting, Monterey, California.
- Short, E., Gorovoy, S., Russ, S. & Lewis, B. (2009). Assessment of preschoolers with ADHD, language disorders, and Asperger's syndrome: Insights from affect in play. Paper presented at the Society for Research in Child Development Annual Meeting, Denver, CO, April, 2009.
- Singer, L., Short, E., Min, M.O., Lewis, B., and Minnes, M. (June, 2009). 12 Year Growth Trajectories of Children Prenatally Exposed to Cocaine. Poster presented at the Annual Neurobehavioral Teratology Society (NBTS) Meeting in Rio Grande, Puerto Rico.
- Manos, M., Findling, R.L., Short, E.J., Macahilig, C., & Rubin, J. (Oct 2009). Evaluation of Health-Care Costs and Social Interactions in Attention-Deficit/Hyperactivity Disorder Patients With and Without Oppositional Symptoms. Poster presented at the CHAD Conference, Cleveland, OH.
- Short, E. J. (Oct, 2009). Developmentally Appropriate Treatment of Autism Spectrum Disorder. Paper presented at the Department of Psychiatry Grand Rounds, University Hospitals of Cleveland, Cleveland, OH.
- Short, E.J. (Oct, 2009). Reading Disabilities: How to Effectively Manage in the Classroom? Paper Presented at Lawrence School, Cleveland, OH.
- Manos, M., Findling, R.L., Short, E.J., Macahilig, C., Conger, D. & Rubin, J. (Nov, 2009). Physician and Parent Perception of Treatment Pathways in Attention Deficit-Hyperactivity Disorder with Oppositional Symptoms. Paper presented at the US Psychiatric and Mental Health Congress, Las Vegas.

- Short, E.J. (Nov, 2009). Preschool Assessment: Appreciating Developmental Differences Through Play. Paper Presented as part of the Schubert Center Childhood Series, Case Western Reserve University, Cleveland, OH.
- Cooper, R., Wojtowicz, A., Short, E. J., Noeder, M., Russ, S., & Lewis, B. (April, 2010). Impact of Linguistic Skills on Play Performance of Preschoolers with Developmental Disabilities. Paper presented at the Research Showcase, Case Western Reserve University, Cleveland, OH.
- Wojtowicz, A., Cooper, R., Short, E. J., Korbin, J., & Kessler, J. (April, 2010). 100th Anniversary of the White House Conference on Children: What Have We Learned? Paper presented at the Research Showcase, Case Western Reserve University, Cleveland, OH.
- Short, E. J., Cooper, R., Wojtowicz, A., Noeder, M., Russ, S., & Lewis, B. (April, 2010). Play Performance of Preschoolers with Developmental Disabilities. Paper presented at the Research Showcase, Case Western Reserve University, Cleveland, OH.
- Noeder, M., Short, E.J. & Russ, S., (April 2010). The impact of parent-child interaction factors on the play of abilities of children diagnosed with Attention-Deficit/Hyperactivity Disorder, Autism Spectrum Disorder and Speech Language Disorder. Paper AT presented the Research Showcase, Case Western Reserve University, Cleveland, OH.
- Minnes, S., Singer, L.T., Short, E.J., Min, M. (June, 2010). Attention at 12 years in Prenatally Cocaine- Exposed Children. Presented at the 72nd Annual College on Problems of Drug Dependence Conference (CPDD) in Scottsdale, AZ.
- Min, M. Minnes, S., and Singer, L.(January, 2010). Maternal childhood trauma, social support, psychological distress, and stability of child behavior problems. Presented at Society for Social Work and Research Annual Meeting in San Francisco, CA.

- Lewis, B.A., Short, E.J., Minnes, S., Min, M., Wu, M., Lang, A., Weishampel, P., Singer, L. (November, 2011). Language outcomes at 12 years for children exposed prenatally to cocaine. Paper presented at the American Speech, Language, and Hearing Association Annual Convention, San Diego, CA.
- Noeder, M., Short, E.J., Li, S., Cooper, R. (August, 2011). The Impact of Parent-Child Factors on the Play Abilities of Children Diagnosed with Attention-Deficit/Hyperactivity Disorder, Autism Spectrum Disorder and Speech Language Impairment. Paper presented at the American Psychological Association, Washington, D.C.
- Minnes, S., Min, M., Singer, L.T., Short, E., & Aguirre, A. (June, 2011). Executive Function at 12 years in prenatally cocaine-exposed children. Paper presented at the 2011 College of Problem on Drug Dependence Annual Meeting, Hollywood Florida.
- Noeder, N.M., Short, E.J., Cooper, R.D. (March, 2014). The Utility of Parent-Child Play Scales when Screening for Developmental Disabilities. Paper presented at the 2014 SPPAC Conference, Philadelphia, PA.
- Cooper, R.D., Noeder, M.M., Gross, S., Hlavaty, L., Russ, S., Lewis, B., Manos, M. & Short, E.J. (May, 2014). Symbolic Play Deficits in Preschoolers with Developmental Disabilities: Global or Specific. Poster presented at the 2014 Annual Midwest Psychological Association Conference, Chicago, IL.
- . Hlavaty, L.E., Gross, S.I., Noeder, M.M., Cooper, R.D., & Short, E.J. (May, 2014). Profiles of Preschoolers with Developmental Disabilities on Diagnostic Assessment Scales. Poster presented at the 2014 Annual Midwest Psychological Association Conference, Chicago, IL.
- Gross, S.I., Noeder, M.M., Cooper, R.D., Hlavaty, L.E., Hande, K., Short, E.J. (May, 2014). Stress in Families with Preschoolers Diagnosed with Developmental Disabilities: The Impact of Child Temperament and Parental Coping. Poster presented at the 2014 Annual Midwest Psychological Association Conference, Chicago, IL.
- Hande, K, Gross, S.I., Hlavaty, L.E., Cooper, R.D., Noeder, M.M., Short, E.J. (May, 2014). Factors Affecting the Accuracy of Diagnosing Preschoolers with Developmental Disorders: The Importance of Knowledge and Experience. Poster presented at the 2014 Annual Midwest Psychological Association Conference, Chicago, IL
- Singer, L.T., Minnes, S., Min, M.O., Lewis, B., & Short, E. J. (July 2014). Prenatal cocaine and polydrug effects on cognition in adolescence. Paper presented at Neurobehavioral Teratological Society Annual Meeting, Washington

Noeder, M.M., Short, E.J., & Cooper, R.D. (August, 2014). The Diagnostic Utility of Parent-Child Play Measures for Children with Developmental Disabilities. Poster presented at the 122nd Annual American Psychological Association Conference, Washington, DC.

Cooper, R.D., Noeder, M.M., Gross, S.I., Hlavaty, L.E., Russ, S., Lewis, B.A., Manos, M.J., & Short, E.J. (August, 2014). Origins of Symbolic Play Deficits in Preschoolers with Developmental Disabilities. Poster presented at the 122nd Annual American Psychological Association Conference, Washington, DC.

Gross, S.I., Noeder, M.M., Cooper, R.D., Hlavaty, L.E., Hande, K., & Short, E.J. (August, 2014). Families of Children with Developmental Disabilities: The Impact of Child Temperament & Parent Coping. Poster presented at the 122nd Annual American Psychological Association Conference, Washington, DC.

Hlavaty, L.E., Gross, S.I., Noeder, M.M., Cooper, R.D., & Short, E.J. (August, 2014). Behavioral and Executive Functioning Profiles of Preschoolers with Developmental Disabilities. Poster presented at the 122nd Annual American Psychological Association Conference, Washington, DC.

Kotynski, A., Gross, S.I., Hlavaty, L.E., Cooper, R.D., Noeder, M.M., & Short, E.J. (August, 2014). The Importance of Knowledge & Experience in Diagnosing Preschoolers with Developmental Disabilities. Poster presented at the 122nd Annual American Psychological Association Conference, Washington, DC.

Kotynski, A., Short, E.J., Gross, S.I., Hlavaty, L., Cooper, R.D. (March, 2015). Gender Differences in Developmental Assets, Developmental Problems, and Play During the Preschool Period. Poster presented at the biennial meeting of the Society for Research I Child Development, Philadelphia, PA.

Minnes, S, Min, M.O., Wu, M., Lange, A., Short, E., J., & Singer, L.T. (March, 2015). Executive Function in Adolescence with Prenatal Cocaine Exposure. Paper presented at the biennial meeting of the Society for Research I Child Development, Philadelphia, PA.

Short, E. J. (June 2015). Developmental ASSEsts in Children Diadgnosed with ADHD and ASD. Invited speaker at the Pediatric Innovations Summit, Cleveland Cinic.

Hlvatay, L. E., Gross, S. L. , & Short, E.J. (October 2015). Executive Function in the Preschool Period: Insights on Developmental Disorders. Paper presented at the Annual Confence of the Society for Developmental and Behavioral Pediatrics, Las Vegas.

Gross, S.I., Short, E.J., & Hlavaty, L.E (October 2015). The contribution of education and experience in diagnostic accuracy. Poster presented at the 2015 Society for Developmental and Behavioral Pediatrics Conference, Las Vegas, NV.

COMMUNITY SERVICE:

County Briefing – Schubert Center for Children, Cleveland OH, November 2010.

Consultant – DDC Clinic, Middlefield, OH, November 2010 to present.

Consultant – Lawrence School, Broadview Heights, OH, June 2009- present.

Consultant – Reading First Program, Cleveland State University, June 2004 to 2008.

Consultant – Daily Dose of Reading, May 2004 to 2006.

Interview – Time Out in Schools, Channel 5, January 2003.

Research Supervisor, Hathaway Brown School, February 2004 to present.

Science Fair Judge, Hathaway Brown School, March 2004.

Power of the Pen Judge, Cleveland School Corporation, February 2002 to June 2003.

Science Olympiad Judge, Gesu Catholic School, January 2000 to June 2003.

Research Director – Cleveland Clinic Foundation, Summer Treatment Program for ADHD Children, John Carroll University, June 1999 to present.

Research Director -- University Hospitals of Cleveland, Summer Treatment Program for ADHD Children, John Carroll University, June 1998 to August 1998.

Educational Consultant -- Landoll, Inc. And Warner Brothers (Baby Looney Tune Series), April, 1997 to August 1999.

Interview -- First Day Fears, Parenting Magazine, September, 1997.

Video News Release -- Traveling with Children (used by five news stations throughout the country). Reissued in a special VNR package that featured women. July, 1997.

Interview -- How Children get Clock-Wise, Plain Dealer, May, 1997.

Interview -- Teaching Children Patience, Morning Exchange, March, 1997,

Workshop - "Specialized Assessment of the Atypical Child", Mandel School of Applied Social Science, Case Western Reserve University, Cleveland, OH, October, 1996.

Interview - "Teaching Children Patience", Working Mother, 1996, Arizona Republic, 1996,

San Jose Mercury News, Sept. 1996.

Interview – “Managing Power Struggles with your Children”, Woman's Day, March 1996.

Interview - "The Role of the Father in Child Rearing", Plain Dealer, March, 1996.

Interview - "Strategies for managing the ADHD child", Focus 43, October 1995.

Committee Member - Internal Review Board for Human Research, Guidance Center of Greater Cleveland. June 1996 - present.

Consultant - "Institute for Educational Renewal". Co-sponsored by John Carroll University and Ursuline College. March 1993 - July 1995.

Consultant - "Music School Settlement". Cleveland, OH, March, 1993 to present.

Workshop - "Assessment of Young Children: The Advantages of Dynamic Methods." The Phillip Osborne School, Painesville, Ohio, January, 1992.

Workshop, "Developmental Considerations for Clinical Practice with School Aged and Adolescent Dental Patients. Dr. Arnstine's Dental Practice, Cleveland Heights, Ohio, November, 1991.

Workshop - "Assessment of Preschoolers: PL 99-457." Ohio Psychological Association, Mariott, South, October, 1988.

Workshop - "Traditional versus Dynamic Assessment of School Aged Children: How to Best Evaluate Learning Potential," Case Western Reserve University, Cleveland, October, 1988.

Workshop - "Specialized Assessment for Elementary School Children", Case Western Reserve University, Cleveland (October, 1987).

Invited Address - "LD: Research and Application," School Psychologist Association, Cleveland, OH, September, 1985.

Workshop - Julie Billiard School, Strategies for Successful Problem Solving among Learning Disabled Children. January, 1985.

Workshop - Julie Billiard School, Computerized Instruction for Learning Disabled Children. November, 1984.

Expert Witness - Trimmer vs. Trimmer, Harrison County. November, 1984.

UNIVERSITY SERVICE:

PCCCO Child Care Center Review Team, August 2013 to present.

Faculty Senate Research Committee, August 2014 to present.

Promotion and Tenure Committee, August 2014 to present.

Director of Experimental Psychology, Department of Psychological Sciences, July 2013 to present

International Autism Research Center Working Group, Case Western Reserve University, 2011-present.

Selection Committee and Reviewer for Mather Spotlight Award, 2011 to present.

Selection Committee and Reviewer for Armington Professorship, 2011 to present.

Special Committee for Promotion and Tenure – Department of Theater, Fall 2012.

Promotion and Tenure Committee, September 2010 to 2012.

Mentor, Meyoung O. Min, Mandel School of Applied Social Work, 2010 to present.

ACES Opportunity Grant Review Committee, November 2009 to present.

Associate Director of Schubert Center, September 2007 to present.

Faculty Associate Schubert Center, September 2008 to present.

Co-Director, Childhood Studies Program, September 2008 to present.

Promotion and Tenure Committee, September, 2007 to 2009.

University Curriculum Committee, September, 2003 to 2006.

Service Learning Faculty Fellowship, February 2004.

UCITE Faculty Fellowship, August, 2003 to December 2003.

Freshman Advising, Case Western Reserve University, August 2003- May 2004.

Tenure Review Committee (Dr. Long) - Department of Communication Sciences, January 2002.

Third Year Review Committee (Dr. Watson) - Department of Communication Sciences, February, 2002.

Third Year Review Committee (Dr. Turkstra) - Department of Communication Sciences, 2000.

Chair of Charles Riley Armington Committee on Values in Children, July 2000 to 2003.

Advisory Board Member, Center for Science and Math Education, July 2000 to present.

Childhood Studies Committee, July 2000 to present.

Departmental Teaching Committee, January 1999- 2002

Charles Riley Armington Committee on Values in Children, September, 1999 to 2005.

Departmental Curriculum Committee, September 1998

Faculty Search Committee, September 1999.

Departmental Survey of Undergraduates, September 1998 – 1999.

W.P. Jones Committee – Reviewed Young Investigator Grants, September 1998 to May 1999.

Catholic Search Committee – Department of Religion, Case Western Reserve University, September 1998 – December 1998.

Mather Visiting Professorship Committee, September 1996 to 1997.

Faculty Advisor, Students for Right to Life, Case Western Reserve University, Cleveland, OH, September 1994 to September 1996.

Charles Riley Armington Committee on Values in Children September, 1985 to July 1995.

University Recruitment, Case Western Reserve University, September, 1988.

College for a Day: Creative Strategies for Learning, Case Western Reserve University, September, 1988.

Curriculum Committee, Case Western Reserve University Cleveland, OH. September, 1988 to May, 1990.

Artificial Intelligence Committee, Case Western Reserve University, Cleveland, OH. October,

1985 to December, 1985.

Curriculum Survey, Department of Psychology, Case Western Reserve University, October, 1985, 1996.

Applied Math Committee, Case Western Reserve University, Cleveland, OH. September, 1985 to January, 1986.

Focus - "Strategy Differences between Experts and Novices", Case Western Reserve University. January, 1985.

College for a day -- Strategies for Learning, Case Western Reserve University. November, 1984.

Information Science Committee, Case Western Reserve University, Cleveland, OH., October, 1984 to February, 1985.

Judge, Michelson-Morley Undergraduate Research Symposium, Case Western Reserve University, April, 1990.

Dependent Care Committee, Case Western Reserve University, (May, 1990 to September 1993).

Consultant, Children's Museum, Cleveland, OH, October, 1985.

Departmental Service:

Director of the Experimental Training, July 2013 to present

Major/Minor Fair, Departmental and Childhood Studies Representative, February 2000 to present.

Freshman Admission Days

Mentoring Faculty - Arin Connell, Psychology Department September 2007 to present.

Mentoring Students

Serve on more than 10 Graduate Student Committees a Year

Graduate Admissions

Faculty Search Committee – 2012-2013.