

Curriculum Vitae

W. John Curtis, Ph.D.

Assistant Professor
Department of Psychology
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Education

B.A.	University of Virginia	Psychology, With Distinction	1983
M.A.	Michigan State University	Clinical Psychology	1988
Ph.D.	University of Minnesota Institute of Child Development	Child Psychology	2002

*Supporting Program: Cognitive Neuroscience
Advisors: Charles A. Nelson, Ph.D. &
Ann S. Masten, Ph.D.*

Positions Held

2007-present	<u>Assistant Professor</u> , Department of Psychology, University of Kentucky, Lexington, Kentucky
2002-2007	<u>Research Associate/Assistant Professor</u> , Mt. Hope Family Center, Department of Clinical and Social Sciences in Psychology, University of Rochester, Rochester, New York.
1998-2002	<u>Research Assistant</u> , Developmental Cognitive Neuroscience Laboratory, Dr. Charles A. Nelson, Ph. D. Institute of Child Development, University of Minnesota, Minneapolis, Minnesota.
1998-2000	<u>Research Assistant</u> , Project Competence, Dr. Ann S. Masten, Ph. D. Institute of Child Development, University of Minnesota, Minneapolis, Minnesota.
1993-1996	<u>Research Associate</u> , Commonwealth Institute for Child and Family Studies, Dr. Nirbhay Singh, Ph. D., Director. Medical College of Virginia/Virginia Commonwealth University, Richmond, Virginia.
1992-1993	<u>Research Assistant</u> , Department of Psychology, Dr. Martha Bernal, Ph. D. Arizona State University, Tempe, Arizona.
1988-1989	<u>Research Assistant</u> , Family Studies Project, Dr. Wade Horn, Ph. D. Department

of Psychology, Michigan State University, East Lansing, Michigan.

1988 Research Associate, AIDS Education Project, Dr. Terry Stein, M. D. College of Human Medicine, Department of Psychiatry, Michigan State University, East Lansing, Michigan.

Awards and Honors

Member, Psi Chi, National Psychology Honor Society, 1983.

National Institute of Mental Health Trainee Fellowship, 1986-1987, \$10,000.

Eva O. Miller Graduate School Fellowship, University of Minnesota, 1997-1998, \$9,500.

Professional Affiliations

Faculty Associate, Center for the Study of Violence Against Children, University of Kentucky
Association for Psychological Science
Society for Research in Child Development
Society for Psychophysiological Research
Society for Personality and Social Psychology

Editorial Activities

Special Issue Co-Editor

A Multi-level Approach to Resilience. *Development and Psychopathology* (Summer, 2007)

Associate Editor

Journal of Child and Family Studies (2003-present)

Ad Hoc Reviewer

Child Development
Journal of Child Psychology and Psychiatry
Developmental Psychology
Developmental Neuropsychology
Development and Psychopathology
Journal of Personality and Social Psychology
Neuroscience Letters

University/Departmental Service

Colloquium Committee, Department of Psychology, 2007- 2008; 2008-2009; 2009-2010.

Teaching Experience

Undergraduate courses taught

Experimental Psychology
Child Psychopathology
Introductory Child Psychology

Graduate courses taught

Topical Seminar: Brain and Development

Grant Support

Center for Drug Abuse Research Translation (CDART) Pilot Project Grant

John Curtis (PI)

CDART, University of Kentucky

Title: The error-related negativity and child maltreatment as risk indicators for substance abuse

Publications

Peer Reviewed Journal Articles

- Curtis, W. J., & Cicchetti, D. (2007). Emotion and resilience: A multi-level investigation of hemispheric electroencephalogram asymmetry and emotion regulation in maltreated and non-maltreated children. *Development and Psychopathology, 19*, 811-840.
- Singh, N. N., Lancioni, G. E., Winton, A. S.W., Singh, J., Curtis, W. J., Wahler, R. G., & McAleavey, K. M. (2007). Mindful parenting decreases aggression and increases social behavior in children with developmental disabilities. *Behavior Modification, 31*, 749-771.
- Curtis, W. J., Zhuang, J., Townsend, E. L., Hu, X., & Nelson, C. A. (2006). Memory in early adolescents born prematurely: A functional magnetic resonance imaging investigation. *Developmental Neuropsychology, 29*, 341-377.
- Singh, N. N., Lancioni, G. E., Winton, A. S. W., Curtis, W. J., Wahler, R. G., Sabaawi, M., Singh, J., & McAleavey, K. (2006). Mindful staff increase learning and reduce aggression in adults with developmental disabilities. *Research in Developmental Disabilities, 27*, 545-558.
- Cicchetti, D., & Curtis, W. J. (2005). An event-related potential (ERP) study of processing of affective facial expressions in young children who have experienced maltreatment during the first year of life. *Development and Psychopathology, 17*, 641-677.
- Curtis, W. J., & Cicchetti, D. (2003). Moving research on resilience into the 21st century: Theoretical and methodological considerations in examining the biological contributors to resilience. *Development and Psychopathology, 15*, 773-810. (Reprinted in *Dziecko Autystyczne* (2003); Reprinted in *Audiofonologia* (2004)).
- Monk, C. S., Zhuang, J., Curtis, W. J., Ofenloch, I. T., Tottenham, N., Nelson, C. A., & Hu, X. (2002). Human hippocampal activation in the delayed matching-and nonmatching-to-sample memory tasks: An event-related fMRI approach. *Behavioral Neuroscience, 116*, 716-721.
- Curtis, W. J., Lindeke, L. L., Georgieff, M., & Nelson, C. A. (2002). Neurobehavioral functioning in neonatal intensive care unit graduates in late childhood and early adolescence. *Brain, 125*, 1646-1659.
- Singh, N. N., Wechsler, H. A., Curtis, W. J., Sabaawi, M., Myers, R. E., & Singh, S. D. (2002). Effects of role-play and mindfulness training on enhancing the family friendliness of the admissions treatment team process. *Journal of Emotional and Behavioral Disorders, 10*, 90-98.
- Masten, A. S., & Curtis, W. J. (2000). Integrating competence and psychopathology: Pathways toward a comprehensive science of adaptation in development. *Development and Psychopathology, 12*, 529-550.
- Singh, N. N., Wechsler, H. A., & Curtis, W. J. (2000). Family friendliness of inpatient services for children and adolescents with EBD and their families: Observational study of the treatment team process. *Journal of Emotional and Behavioral Disorders, 8*, 19-26.
- Singh, N. N., Curtis, W. J., Cohen, R., Ellis, C. R., Best, A. M., & Wechsler, H. A. (1997). Empowerment status of families whose children have serious emotional disturbance and attention-deficit/hyperactivity disorder. *Journal of Emotional and Behavioral Disorders, 5*, 223-229.

- Singh, N. N., Curtis, W. J., Wechsler, H. A., Ellis, C. R., & Cohen, R. (1997). Family friendliness of community-based services for children and adolescents with emotional and behavioral disorders and their families: An observational study. *Journal of Emotional and Behavioral Disorders, 5*, 82-92.
- Curtis, W. J. & Singh, N. N. (1997). Psychometric characteristics of the henderson environmental learning process scale. *Educational and Psychological Measurement, 57*, 280-291.
- Curtis, W. J. & Singh, N. N. (1996). Family involvement and empowerment in mental health service provision for children with emotional and behavioral disorders. *Journal of Child and Family Studies, 5*, 503-517.
- Goren, S. & Curtis, W. J. (1996). Staff members' beliefs about seclusion and restraint in child psychiatric hospitals. *Journal of Child and Adolescent Psychiatric Nursing, 9*, 7-14.
- Singh, N. N., Curtis, W. J., Nicholson, M. W., Villani, T. M., & Wechsler, H. A. (1995). Psychometric analysis of the family empowerment scale. *Journal of Emotional and Behavioral Disorders, 3*, 85-91.
- Noll, R. B., Zucker, R. A., Fitzgerald, H. E. & Curtis, W. J. (1992). Developmental functioning of male offspring of alcoholic fathers: The early childhood years. *Developmental Psychology, 28*, 665-675.
- Wilson, M. N., Curtis, W. J., Abercrombie, L., Reauveau, N., & Folley, R. (1987). Wife-battering: A case of deindividuation. *Practice, 5*, 88-97.

Manuscripts in Preparation

- Curtis, W. J., & Cicchetti, D. A three year longitudinal event-related potential (ERP) study of perception of facial expressions of emotion and child maltreatment.
- Curtis, W. J., & Cicchetti, D. An event-related potential (ERP) study of processing of affective facial expressions in four-year-old children who have experienced maltreatment during the first year of life
- Curtis, W. J., & Cicchetti, D. Emotion-modulated startle response in maltreated children.

Book Chapters

- Cicchetti, D., & Curtis, W. J. (2008). Maltreatment, event-related potentials, and memory. In M. L. Howe, G. Goodman, & D. Cicchetti (Eds.), *Stress, Trauma, and Children's Memory Development: Neurobiological, Cognitive, Clinical, and Legal Perspectives* (pp. 83-136). New York: Oxford University Press.
- Cicchetti, D., & Curtis, W. J. (2006). The developing brain and neural plasticity: Implications for normality, psychopathology, and resilience. In D. Cicchetti and D. J. Cohen (Eds.), *Developmental Psychopathology (2nd ed.): Developmental Neuroscience* (Vol. 2, pp. 1-64). New York: Wiley.
- Curtis, W. J., & Nelson, C. A. (2003). Toward building a better brain: Neurobehavioral outcomes, mechanisms, and processes of environmental enrichment. In S. Luthar (Ed.), *Resilience and Vulnerability: Adaptation in the Context of Childhood Adversities* (pp. 463-488). New York: Cambridge University Press.

Other Invited Papers

- Cicchetti, D., & Curtis, W. J. (2007). Editorial: Multilevel perspectives on pathways to resilient Functioning. *Development and Psychopathology*, 19, 627-629.
- Curtis, W. J. (2006). Book essay and review: L. Alan Sroufe, Elizabeth A. Carlson, W. Andrew Collins, & Byron Egeland, *The Development of the Person: The Minnesota Study of Risk and Adaptation from Birth to Adulthood*. New York: The Guilford Press, 2005. *Journal of Child and Family Studies*, 15, 789-792.
- Singh, N. N., Ellis, C. R., Oswald, D. P., Wechsler, H. A., & Curtis, W. J. (1997). Value and address diversity. *Journal of Emotional and Behavioral Disorders*, 5, 25-35.
- Curtis, W. J. (1994). Reducing out-of-home community residential programs by improving services to children with serious emotional disturbance and their families. *SED Quarterly*, 1, 4-6.

Conference Presentations

- Curtis, W. J. (2010, January). *An Event-Related Potential (ERP) Study of Processing of Affective Facial Expressions in Infants who Have Experienced Maltreatment*. Paper to be presented in K. G. Coifman (Chair), Biases in processing social cues: Links to early aversive experiences and functioning across the lifespan. Symposium conducted at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Curtis, W. J. (2005, April). *The effects of adverse social experience on brain development and functioning*. Paper Symposium chaired at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- Curtis, W. J. (2005, April). *Biology as mechanism in resilience*. Paper presented in W. J. Curtis (Chair), The effects of adverse social experience on brain development and functioning. Symposium conducted at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- Curtis, W. J. (2003, April). *Memory in early adolescents born prematurely: A functional magnetic resonance imaging investigation*. Paper presented in R. D. Brown & P. Chiu (Chairs), Neural correlates of memory development using ERP/fMRI. Symposium conducted at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Tottenham, N., Curtis, W. J., Zhuang, J.C., Hu, X., Nelson, C. A. (2001, November). *Development in the delayed match- and nonmatch to-sample memory tasks: An event-related functional MRI approach*. Poster presented at the meeting of the Society for Neuroscience, San Diego, CA.
- Curtis, W. J., Geiger, T. C., & Boelcke, K. (2001, April). *Competence and symptoms: A 20-year perspective*. Poster presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.
- Curtis, W. J., Lindeke, L. L. & Donzella, B. (2001, April). *Executive functioning in children with histories of prematurity*. Poster presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.

- Curtis, W. J. (2000, April). *Cognitive functioning as a risk and protective factor in the development of competence*. Poster presented at the biennial meeting of the Society for Research in Adolescence, Chicago, IL.
- Zhuang, J., Monk, C. S., Curtis, W. J., Nelson, C. A., & Hu, X. (2000, April). *Event-Related fMRI study of delayed match-to-sample and nonmatch-to sample tasks*. Paper presented at the meetings for the International Society for Magnetic Resonance in Medicine, Denver, CO.
- Curtis, W. J. (1999, April). *Attentional functioning as a risk and protective factor in the development of competence*. Poster presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM.
- Sesma, A., Curtis, W. J., & Masten, A. S. (1999, April). *A second look at the structure and predictive validity of the original revised class play*. Poster presented at biennial meeting of the Society for Research in Child Development, Albuquerque, NM.
- Monk, C. S., Lin, J., Curtis, W. J., Carver, L. J., Truwit, C. L., & Nelson, C. A. (1999, April). *Multiple cortical structures are activated in visual recognition memory*. Poster presented at the Cognitive Neuroscience Society, Washington, D.C.
- Carver, L. J., Monk, C. S., Lin, J. C., Luciana, M., Curtis, W. J., Nelson, C. A., & Truwit, C. L. (1998, April). *Functional magnetic resonance imaging of delayed non-matching to sample in human adults*. Poster presented at the Cognitive Neuroscience Society, San Francisco, CA.
- Curtis, W. J. & Singh, N. N. (1995). *Family-friendliness of mental health services for children: An observational study of community-based family assessment and planning team meetings*. Paper presented at the 5th Annual Conference on Children and Adolescents with Emotional or Behavioral Disorders, Virginia Beach, VA.
- Wechsler, H. A., Curtis, W. J., & Singh, N. N. (1995). *Modifying the family-friendliness of mental health services for children: An intervention study*. Paper presented at the 5th Annual Conference on Children and Adolescents with Emotional or Behavioral Disorders, Virginia Beach, VA.
- Singh, N. N., Cohen, R., & Curtis, W. J. (1995). *Measuring Perceptions of family involvement in service provision for youth with serious emotional disturbance*. Paper presented at the Eighth Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.
- Curtis, W. J. (1994). *How family-friendly are mental health services for children? An observational study of community-based family assessment and planning team meetings*. Paper presented at the 4th Annual Conference on Children and Adolescents with Emotional or Behavioral Disorders, Virginia Beach, VA.
- Curtis, W. J. (1994). *A factor analysis of the family empowerment scale*. Paper presented at the 4th Annual Conference on Children and Adolescents with Emotional or Behavioral Disorders, Virginia Beach, VA.
- Ellis, C. R., Best, A. M., & Curtis, W. J. (1994). *Drug treatment of adults with mental retardation, mental illness, and severe behavior problems*. Paper presented at the 4th Annual Conference on Children and Adolescents with Emotional or Behavioral Disorders, Virginia Beach, VA.

- Noll, R. B., Zucker, R. A., Curtis, W. J., & Fitzgerald, H. E. (1989). *Young male offspring of alcoholic fathers: Early developmental and cognitive findings*. Paper presented at the biennial meeting of the Society for Research in Child Development, Kansas City.
- Curtis, W. J., Phillippe, K. A., & Stollak, G. E. (1988). *Factor analysis of the FACES III: A three factor solution*. Paper presented at the American Psychological Association annual meeting, Atlanta.
- Curtis, W. J., Maguin, E., & Stollak, G. E. (1987). *Coercive sexual interaction in dating relationships*. Paper presented at the American Psychological Association annual meeting, New York.
- Maguin, E., Curtis, W. J., & Stollak, G. E. (1987). *Conventionalization among dating couples*. Paper presented at the American Psychological Association annual meeting, New York.
- Curtis, W. J., Maguin, E., & Stollak, G. E. (1987). *A developmental model of coerciveness in dating relationships*. Paper presented at the Midwestern Psychological Association annual meeting, Chicago.
- Wilson, M. N., Curtis, W. J., Abercrombie, L., Folley, R., & Reauveau, N. (1984). *Wife battering: A case of deindividuation*. Paper presented at the Southeastern Psychological Association annual meeting, New Orleans.