

**Curriculum Vitae  
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**JACK P. SHONKOFF, M.D.**

Center on the Developing Child at Harvard University  
50 Church Street  
Cambridge, Massachusetts 02138  
Telephone: 617-496-1224  
E-mail: [jack\\_shonkoff@harvard.edu](mailto:jack_shonkoff@harvard.edu)  
Website: [www.developingchild.harvard.edu](http://www.developingchild.harvard.edu)

**PRESENT POSITIONS**

Julius B. Richmond FAMRI Professor of Child Health and Development,  
Harvard T.H. Chan School of Public Health and Harvard Graduate School of Education.  
Professor of Pediatrics, Harvard Medical School and Boston Children's Hospital.  
Director, Center on the Developing Child, Harvard University.

**EDUCATION**

1968            A.B. Cornell University, Ithaca, New York  
1972            M.D. New York University School of Medicine, New York, New York

**HONORARY DEGREES**

2006            A.M. (Hon) Harvard University, Cambridge, Massachusetts  
2014            Doctor of Public Service (Hon) University of Maryland, Baltimore, Maryland

**PROFESSIONAL TRAINING**

1972-75        Intern, Assistant Resident, and Senior Resident in Pediatrics, Bronx Municipal  
Hospital Center and Albert Einstein College of Medicine, Bronx, New York  
  
1975-76        Fellow in Developmental Pediatrics, Children's Hospital Medical Center and  
Harvard Medical School, Boston, Massachusetts

**PROFESSIONAL POSITIONS**

1976-79        Assistant in Medicine, Children's Hospital Medical Center, Boston, Massachusetts  
Staff Pediatrician, Comprehensive Child Health Program (1976-77)  
Director, Developmental Consultation Program (1976-79)  
Coordinator, Postgraduate Developmental Fellowship (1977-79)  
  
1979-94        Attending Pediatrician, University of Massachusetts Medical Center, Worcester,  
Massachusetts  
Co- Director, Child Development Service (1979-87)

Director, Fellowship in Ambulatory and Developmental Pediatrics (1981-86)  
 Director, Fellowship in Developmental and Behavioral Pediatrics (1986-94)  
 Chief, Division of Developmental and Behavioral Pediatrics (1987-94)

- 1994-2005 Dean, The Heller School for Social Policy and Management (formerly the Florence Heller Graduate School for Advanced Studies in Social Welfare), Brandeis University
- 1997-2000 Chair, Board on Children, Youth, and Families, Institute of Medicine and the Commission on Behavioral and Social Sciences and Education, National Research Council/ National Academy of Sciences
- 2003-present Founding Chair, National Scientific Council on the Developing Child
- 2006-present Founding Chair, National Forum on Early Childhood Policy and Programs
- 2006-present Founding Director, Center on the Developing Child at Harvard University
- 2015-present Founding Director, JPB Research Network on Toxic Stress

#### **ACADEMIC APPOINTMENTS**

- 1975-present Harvard Medical School, Boston, Massachusetts  
 Instructor in Pediatrics (1976-79)  
 Lecturer on Pediatrics (1997-2006)  
 Senior Lecturer on Pediatrics (2006-09)  
 Professor of Pediatrics with Tenure (2009)
- 1979-90 Wheelock College, Boston, Massachusetts  
 Instructor, Department of Early Childhood Education (1979-80)  
 Adjunct Assistant Professor, Graduate School (1980-85)  
 Adjunct Associate Professor, Graduate School (1985-90)
- 1979-94 University of Massachusetts Medical School, Worcester, Massachusetts  
 Assistant Professor of Pediatrics (1979-85)  
 Associate Professor of Pediatrics (1985-90)  
 Professor of Pediatrics with Tenure (1990-94)
- 1994-2006 Brandeis University, Waltham, Massachusetts  
 Samuel F. and Rose B. Gingold Professor of Human Development and Social Policy
- 1997-2006 Tufts University School of Medicine, Boston, Massachusetts  
 Adjunct Professor of Family Medicine and Community Health
- 2006-present Harvard T.H. Chan School of Public Health, Boston, Massachusetts  
 Julius B Richmond FAMRI Professor of Child Health and Development

2006-present Harvard Graduate School of Education, Cambridge, Massachusetts  
Julius B Richmond FAMRI Professor of Child Health and Development

### **VISITING PROFESSORSHIPS AND NAMED LECTURES**

- 1986 Robert Wood Johnson Visiting Research Professor, The University of Rochester School of Medicine and Dentistry, Rochester, New York
- 1986 Fourteenth Annual Arthur L. Tuuri Interdisciplinary Lecturer, Mott Children's Health Center, Flint, Michigan
- 1986 Visiting Professor, Sistema Nacional Para el Desarrollo Integral de la Familia, Mexico City, Mexico
- 1988 Visiting Professor, University of Puerto Rico School of Medicine, San Juan, Puerto Rico
- 1989 Visiting Professor in Pediatrics, A.I. Dupont Institute, Wilmington, Delaware
- 1990 Visiting Professor in Pediatrics, University of Vermont School of Medicine, Burlington, Vermont
- 1990 Koret Visiting Professor in Pediatrics, Pacific Presbyterian Medical Center, San Francisco, California
- 1991 Third Annual Harrie R. Chamberlin Lecturer and Visiting Professor, University of North Carolina, Chapel Hill, North Carolina
- 1991 Visiting Professor in Pediatrics, Children's Hospital, Oakland, California
- 1991 Visiting Professor, Children's National Medical Center, Washington, DC
- 1991 First Annual Omer H. Foust Lecturer and Visiting Professor, Riley Hospital for Children, Indiana University Medical Center, Indianapolis, Indiana
- 1991 Twenty-fourth Dr. Louis W. Sauer Lecturer and Visiting Professor, The Evanston Hospital, Evanston, Illinois
- 1992 Sydney Rosen Commemorative Lecture, Hospital for Sick Children, Toronto, Ontario, Canada.
- 1992 Visiting Professor, Tel Aviv University, Tel Aviv, Israel
- 1992 Felton Bequests' Visiting Lecturer, Royal Children's Hospital and Monash Medical Centre, Melbourne, Australia

- 1994 Fifth Annual John B. Welsh Memorial Lectureship and Visiting Professor, University of California, San Diego Medical Center, San Diego, California
- 1995 Warren Weiswasser Lecturer and Visiting Professor, Yale University School of Medicine, New Haven, Connecticut
- 1997 Second Annual Dr. Howard R. Rappaport Memorial Lectureship, Mount Sinai School of Medicine, New York, New York
- 1998 Fifth Annual Raymond Keefe, M.D. /Joseph Bellizzi, M.D. Memorial Lecture, St. Francis Hospital and Medical Center, Hartford, Connecticut
- 2002 Fifth Annual Harris Lecture on Infancy, Institute for Infants, Children, and Families, Jewish Board of Family & Children’s Services, New York, New York.
- 2004 Cecil G. Sheps Visiting Scholar in Social Justice, University of North Carolina, Chapel Hill, North Carolina.
- 2004 Harris Visiting Scholar, Institute of Child Development, University of Minnesota, Minneapolis, Minnesota.
- 2005 Lipsitt-Duchin Lecture in Child Behavior and Development, Brown University, Providence, Rhode Island
- 2006 Creswick Foundation Visiting Professor in Early Childhood Development, Royal Children’s Hospital, Melbourne, Australia
- 2006 Lynne Harris Lecture, College of Medicine, University of Arkansas for Medical Sciences, Little Rock, Arkansas
- 2007 The First Biennial Esther Thelen Memorial “Making a Difference” Lecture, Society for Research in Child Development
- 2007 Annual Invited Lectureship for the Society for Developmental and Behavioral Pediatrics
- 2007 Invited presentation on Neuroscience and Society, Tenth Anniversary Symposium, RIKEN Brain Science Institute, Tokyo, Japan.
- 2008 Paul A. Harper Lecture, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland
- 2009 John Kennell Lecture, Rainbow Babies and Children’s Hospital, Case Western Reserve University, Cleveland, Ohio
- 2010 Matthew Eappen Grand Rounds Lecture. Children’s Hospital Boston. Boston, Massachusetts

- 2012 Steven J. Parker Memorial Lecture. Boston University School of Medicine. Boston, Massachusetts
- 2013 Lawrence Taft Memorial Lecture. UMDNJ-Robert Wood Johnson Medical School. New Brunswick, New Jersey
- 2014 Sulzberger Distinguished Lecture. Duke Center for Child and Family Policy. Duke University. Durham, North Carolina
- 2014 Lucille N. Austin Lecture. Columbia University School of Social Work. New York, New York
- 2016 Twenty-fifth Annual Arnold E. Einhorn Lectureship in Pediatrics. Children's National Health System. Washington, D.C.
- 2018 Paul H. Dworkin Lecture. University of Connecticut School of Medicine. Hartford, Connecticut

#### **AWARDS / HONORS**

- 1980-83 Kellogg National Fellowship, W. K. Kellogg Foundation
- 1981-82 National Center Fellowship, National Center for Clinical Infant Programs
- 1986 Senator Gerard D'Amico Award, Massachusetts Early Intervention Consortium
- 1986 Excellence in Teaching Award, Presented by Pediatric House Staff, University of Massachusetts Medical School
- 1993 Award for Excellence, Boston Institute for the Development of Infants and Parents
- 1994 Award for Distinguished Contribution to Child Advocacy, American Psychological Association, Division of Child, Youth, and Family Services
- 1996 American Pediatric Society, Elected Membership
- 1999 Institute of Medicine (Renamed National Academy of Medicine), Elected Membership
- 2001 National Associate of the National Academies, Lifetime Appointment
- 2005 C. Anderson Aldrich Award in Child Development, American Academy of Pediatrics
- 2007 Award for Distinguished Contributions to Social Policy, Society for Research in Child Development

- 2016 Shonkoff Amphitheater. Named classroom at The Heller School for Social Policy and Management, Brandeis University
- 2016 Caring for Children Lifetime Achievement Award, Georgetown University and its Center for Child and Human Development
- 2017 Whole Child Award for Visionary Leadership, Simms/Mann Institute
- 2018 2018 ACM Great Friend to Kids Award presented to the Center on the Developing Child at Harvard by the Association of Children’s Museums

### **SELECTED EDITORIAL / PEER REVIEW ACTIVITIES**

- 1983-present *Child Development*, Consulting Editor (1983-90), Editorial Consultant (1992-present)
- 1983-95 *Infant Mental Health Journal*, Editorial Board (1983-86), Associate Editor (1987-92), Consulting Editor (1993-95)
- 1984 Grants Review Panel, Division of Maternal and Child Health, U.S. Department of Health and Human Services
- 1985-90 *Journal of Child Neurology*, Editorial Board
- 1987-94 *Topics in Early Childhood Special Education*, Editorial Board
- 1989-94 *Journal of Early Intervention*, Editorial Board
- 1993-94 *Rudolph’s Pediatrics – 20<sup>th</sup> Edition*, Associate Editor
- 1998-2001 *Rudolph’s Pediatrics – 21<sup>st</sup> Edition*, Associate Editor

### **SELECTED CONSULTATIONS / ADVISORY PANELS / PUBLIC SERVICE**

- 1979-94 Pediatric Consultant, Division for Children with Special Health Care Needs, Bureau of Family and Community Health, Massachusetts Department of Public Health
- 1981 Consultant, Panel on Selection and Placement of Students in Programs for the Mentally Retarded, Committee on Child Development Research and Public Policy, Commission on Behavioral and Social Sciences and Education, National Research Council/National Academy of Sciences
- 1982-84 Member, Panel to Review the Status of Basic Research on School-Age Children, Committee on Child Development Research and Public Policy, Commission on Behavioral and Social Sciences and Education, National Research Council/National Academy of Sciences

- 1982-91 Member, Massachusetts Developmental Disabilities Council
- 1984 Member, Early Childhood Education Policy Task Force, Massachusetts Department of Education
- 1984-86 Member, Early Childhood Interagency Advisory Board, Division of Special Education, Massachusetts Department of Education
- 1985-2008 Member, Board of Directors, Zero-To-Three: National Center for Infants, Toddlers, and Families
- 1985 Consultant, Working Group on Mental Health Services for Children, Office of Technology Assessment, United States Congress
- 1986 Member, Task Force on the Future of Early Childhood Special Education Programs, Office of Special Education and Rehabilitation Services, United States Department of Education
- 1987-90 Member, Panel on Child Care Policy, Committee on Child Development Research and Public Policy, Commission on Behavioral and Social Sciences and Education, National Research Council/National Academy of Sciences
- 1989 Consultant, Workshop on Developmental Follow-up Strategies, National Institutes of Health, U.S. Department of Health and Human Services
- 1989-90 Member, National Advisory Board, Head Start Evaluation Design Project, Administration for Children, Youth and Families, U.S. Department of Health and Human Services
- 1990-91 Consultant, National Health/Education Consortium, National Commission to Prevent Infant Mortality and Institute for Educational Leadership, Washington, DC
- 1991-92 Member, National School Readiness Task Force, National Association of State Boards of Education
- 1991-92 Member of Planning Committee and Symposium Organizer, National Conference on School Readiness: Scientific Perspectives, Maternal and Child Health Bureau and the Office of the Surgeon General, U.S. Department of Health and Human Services
- 1991-94 Member, Early Childhood Expert Panel to Establish National Guidelines for Preventive Health Services and Health Promotion, Bright Futures Project, Maternal and Child Health Bureau and Medicaid Bureau, U.S. Department of Health and Human Services

- 1992 Member, Review Panel, Network on Early Childhood Transitions, John D. and Catherine T. MacArthur Foundation
- 1992 Consultant, Action Team on School Readiness, National Governors' Association
- 1994 Consultant, National Education Goals Panel, Washington, DC
- 1992-93 Steering Group Member, National Forum on the Future of Children and Families, Institute of Medicine and the Commission on Behavioral and Social Sciences and Education, National Research Council/National Academy of Sciences
- 1993-2001 Board on Children, Youth, and Families, Institute of Medicine and the Commission on Behavioral and Social Sciences and Education, National Research Council/ National Academy of Sciences  
 Vice Chair (1993-97)  
 Chair (1997-2000)  
 Liaison Member, Committee on the Assessment of Family Violence Interventions (1994-97)  
 Member, Roundtable on Head Start Research (1994-97)  
 Chair, Workshops on Child Care (1995-96)  
 Chair, Committee on Integrating the Science of Early Childhood Development (1998-2001)
- 1993-94 Member, Advisory Committee, National Conference on Research Priorities, Maternal and Child Health Bureau, U.S. Department of Health and Human Services
- 1994-95 Member, Working Group on Definitions for Children With Special Health Care Needs, Maternal and Child Health Bureau, U.S. Department of Health and Human Services
- 1995-98 Member, Core Group, John D. and Catherine T. MacArthur Foundation Research Network on Successful Pathways through Middle Childhood
- 1997 Member, Advisory Board, Center for the Future of Children, David and Lucile Packard Foundation
- 1997-98 Member, Advisory Committee, Health and Human Services Program, The Heinz Endowments
- 1998 Member, Director's Advisory Panel on the NICHD Study of Early Child Care, National Institute of Child Health and Human Development, National Institutes of Health
- 1998 Member, Family and Health Care Working Group, Governor's Transition Team, Commonwealth of Massachusetts

- 1998-2005 Member, Scientific Core Group, John D. and Catherine T. MacArthur Foundation Research Network on Early Experience and Brain Development
- 2002-09 Consultant, U.S. Senate Committee on Health, Education, Labor, and Pensions
- 2002 Consultant, Domestic Policy Advisor to the President, The White House
- 2007 Consultant, Speaker of the House of Representatives, U.S. Congress
- 2012-14 Faculty Member, Early Learning Fellowship, National Conference of State Legislators

### **HOSPITAL APPOINTMENTS**

- 1976-present Boston Children's Hospital, Boston, Massachusetts  
Active Medical Staff (1976-79)  
Courtesy Medical Staff (1979-90)  
Consulting Staff (1990- )
- 1979-94 University of Massachusetts Medical Center, Worcester, Massachusetts, Active Medical Staff
- 1979-94 St. Vincent Hospital, Worcester, Massachusetts, Courtesy Staff
- 1979-94 Medical Center of Central Mass, Worcester, Massachusetts, Courtesy Staff

### **SELECTED PROFESSIONAL MEMBERSHIPS**

- 1977-96 Ambulatory Pediatric Association
- 1979-present American Academy of Pediatrics  
Section on Developmental and Behavioral Pediatrics  
Executive Committee (1983-88)  
Program Chairman (1983-85)  
Awards Committee Chairman (1985-87)  
Editorial Board, *Caring for Your Baby and Young Child* (1985-88; 1996)
- 1980-present Society for Research in Child Development  
Publications Committee (1991-98; Chair, 1993-95)  
Governing Council (1995- 2001)
- 1982-96 Society for Developmental and Behavioral Pediatrics  
Program Committee (1983-84)

## CERTIFICATION

- 1973           Diplomate – National Board of Medical Examiners (#122655)  
1977           Diplomate – American Board of Pediatrics (#20943)

## MEDICAL LICENSURE

- 1973           New York (#116735)  
1975           Massachusetts (#37874)

## PUBLICATIONS

### Books and Monographs

1. Levine M., Brooks R, Shonkoff J.: *A Pediatric Approach to Learning Disorders*. New York, John Wiley & Sons, 1980.
2. Shonkoff J., Jarman F., Kohlenberg T.: Family transitions, crises, and adaptations. *Current Problems in Pediatrics* 1987; 17: 503-553.
3. Meisels S., Shonkoff J. (eds.): *Handbook of Early Childhood Intervention*. New York, Cambridge University Press, 1990.
4. Shonkoff J., Hauser-Cram P., Krauss M., Upshur C.: Development of Infants with Disabilities and Their Families – Implications for Theory and Service Delivery. *Monographs of the Society for Research in Child Development* 1992; 57(6): Serial number 230.
5. Harel S., Shonkoff J. (eds.): *Early Childhood Intervention and Family Support Programs: Accomplishments and Challenges*. Jerusalem, JDC Brookdale Institutes, 1996.
6. Shonkoff J., Phillips D., Keilty B. (eds.): *Early Childhood Intervention: Views from the Field*. Committee on Integrating the Science of Early Childhood Development, Board on Children, Youth, and Families, Commission on Behavioral and Social Sciences and Education, National Research Council and Institute of Medicine. Washington, DC, National Academy Press, 2000.
7. Shonkoff J., Meisels S. (eds.): *Handbook of Early Childhood Intervention, Second Edition*. New York, Cambridge University Press, 2000.
8. National Research Council and Institute of Medicine: *From Neurons to Neighborhoods: The Science of Early Childhood Development*. Committee on Integrating the Science of Early Childhood Development, Shonkoff J., Phillips D. (eds.) Board on Children, Youth, and Families, Commission on Behavioral and Social Sciences and Education. Washington, DC, National Academy Press, 2000.

9. Hauser-Cram P., Warfield M., Shonkoff J., Krauss M.: Children With Disabilities: A Longitudinal Study of Child Development and Parent Well-being. *Monographs of the Society for Research in Child Development* 2001; 66(3): Serial number 266.

### Peer-Reviewed Journal Articles

1. Shonkoff J., Dworkin P., Leviton A., Levine M.: Primary care approaches to developmental disabilities. *Pediatrics* 1979; 64:506-514.
2. Dworkin P., Shonkoff J., Leviton A., Levine M.: Training in developmental pediatrics – How practitioners perceive the gaps. *American Journal of Diseases of Children* 1979; 133:709-712.
3. Shonkoff J.: Biological and social factors contributing to mild mental retardation. In Heller K., Holtzman W., Messick S. (eds): *Placing Children in Special Education: A Strategy for Equity*. Washington, DC, National Academy Press, 1982.
4. Shonkoff J.: The limitations of normative assessments of high risk infants. *Topics in Early Childhood Special Education* 1983; 3(1): 29-43.
5. Shonkoff J.: Social support and the development of vulnerable children. *American Journal of Public Health* 1984; 74:310-312.
6. Shonkoff J.: The biological substrate and physical health in middle childhood. In Collins W. A. (ed.): *Development During Middle Childhood – The Years From Six to Twelve*. Washington, DC, National Academy Press, 1984.
7. Shonkoff J.: Social support and vulnerability to stress. *Pediatric Annals*; 1985; 14:550-554.
8. Mott S., Fewell R., Lewis M., Meisels S., Shonkoff J., Simeonsson R.: Measuring child and family outcomes in early childhood special education programs: Some views from the field. *Topics in Early Childhood Special Education* 1986; 6(2):1-15.
9. Shonkoff J., Hauser-Cram P.: Early intervention for disabled infants and their families – A quantitative analysis. *Pediatrics* 1987; 80: 650-658.
10. Shonkoff J., Hauser-Cram P., Krauss M.W., Upshur C.: Early intervention efficacy research – What have we learned and where do we go from here? *Topics in Early Childhood Special Education* 1988; 8:81-93.
11. Hauser-Cram P., Upshur C., Krauss M., Shonkoff J.: Implications of Public Law 99-457 for early intervention services for infants and toddlers with disabilities. *Social Policy Report*. Washington, DC, Society for Research in Child Development, 1988; 3(3): 1-16.
12. Kruskal M., Thomasgard M., Shonkoff J.: Early intervention for vulnerable infants and their families: An emerging agenda. *Seminars in Perinatology* 1989; 13:506-512.

13. Shonkoff J., Meisels S.: Defining eligibility for services under Public Law 99-457. *Journal of Early Intervention* 1991; 15:21-25.
14. Shonkoff J., Kennell J.: Research in behavioral-developmental pediatrics: New frontiers and elusive boundaries. *Pediatrics* 1992; 90:787-788.
15. Krauss M., Upshur C., Shonkoff J., Hauser-Cram P.: The impact of parent groups on mothers of infants with disabilities. *Journal of Early Intervention* 1993; 17:8-20.
16. Shonkoff J.: Reflections on an emerging academic discipline: The prolonged gestation of developmental and behavioral pediatrics. *Journal of Developmental and Behavioral Pediatrics* 1993; 14:409-412.
17. Farran D., Shonkoff J.: Developmental disabilities and the concept of school readiness. *Early Education and Development* 1994; 5:141-151.
18. Thomasgard M., Metz P., Edelbrock C., Shonkoff J.: Parent-child relationship disorders. Part I. Parental overprotection and the development of the Parent Protection Scale. *Journal of Developmental and Behavioral Pediatrics* 1995; 16:244-250.
19. Thomasgard M., Shonkoff J., Metz P., Edelbrock C.: Parent-child relationship disorders. Part II. The vulnerable child syndrome and its relation to parental overprotection. *Journal of Developmental and Behavioral Pediatrics* 1995; 16:251-256.
20. Newacheck P., Strickland B., Shonkoff J., Perrin J., McPherson M., McManus M., Lauer C., Fox H., Arango P.: An epidemiologic profile of children with special health care needs. *Pediatrics* 1998; 102:117-123.
21. McPherson M., Arango P., Fox H., Lauer C., McManus M., Newacheck P., Perrin J., Shonkoff J., Strickland B.: A new definition of children with special health care needs. *Pediatrics* 1998; 102:137-140.
22. Warfield M., Krauss M., Hauser-Cram P., Upshur C., Shonkoff J.: Adaptation during early childhood among mothers of children with disabilities. *Journal of Developmental and Behavioral Pediatrics* 1999; 20:9-16.
23. Hauser-Cram P., Warfield M., Shonkoff J., Krauss M., Upshur C., Sayer A.: Family influences on adaptive development in young children with Down syndrome. *Child Development* 1999; 70:979-989.
24. Shonkoff J.: Science, policy, and practice: Three cultures in search of a shared mission. *Child Development* 2000; 71:181-187.
25. Warfield M., Hauser-Cram P., Krauss M., Shonkoff J., Upshur C.: The effect of early intervention services on maternal well-being. *Early Education and Development* 2000; 11:499-517.

26. Shonkoff, J.: From Neurons to Neighborhoods: Old and New Challenges for Developmental and Behavioral Pediatrics. *Journal of Developmental and Behavioral Pediatrics* 2003; 24:70-76.
27. Knudsen, E, Heckman, J, Cameron, J, Shonkoff, J.: Economic, neurobiological and behavioral perspectives on building America's future workforce. *Proceedings of the National Academy of Sciences* 2006; 103: 10155-10162.
28. Shonkoff, J.: A promising opportunity for developmental and behavioral pediatrics at the interface of neuroscience, psychology, and social policy. Remarks on receiving the 2005 C. Anderson Aldrich Award. *Pediatrics* 2006; 118:2187-2191.
29. Shonkoff, J., Boyce, W.T., McEwen, B.: Neuroscience, molecular biology, and the childhood roots of health disparities: Building a new framework for health promotion and disease prevention. *Journal of the American Medical Association* 2009; 301(21):2252-2259
30. Shonkoff, J.: Creating the future of early childhood policy: Leveraging science to stimulate innovation. *Issues in Science and Technology*. Fall 2009 p.79-85.
31. Shonkoff, J. Building an enhanced biodevelopmental framework to guide the future of early childhood policy. *Child Development* 2010, 81(1), 343-353.
32. Shonkoff, J., Levitt, P. Neuroscience and the future of early childhood policy: Moving from why to what and how. *Neuron* 2010, 67, 689-691.
33. Shonkoff, J., Bales, S.: Science does not speak for itself: Translating child development research for the public and its policymakers. *Child Development* 2011, 82 (1), 17-32.
34. Shonkoff, J. Protecting brains, not simply stimulating minds. *Science* 2011, 333, 982-983.
35. American Academy of Pediatrics Committee on Psychosocial Aspects of Child and Family Health, Committee on Early Childhood, Adoption, and Dependent Care, Section on Developmental and Behavioral Pediatrics, Garner AS, Shonkoff, JP. Early childhood adversity, toxic stress, and the role of the pediatrician: Translating developmental science into lifelong health. *Pediatrics* 2012, 129 (1), e224-231.
36. Shonkoff JP, Garner AS, American Academy of Pediatrics Committee on Psychosocial Aspects of Child and Family Health, Committee on Early Childhood, Adoption, and Dependent Care, Section on Developmental and Behavioral Pediatrics. The lifelong effects of early childhood adversity and toxic stress. *Pediatrics* 2012,129 (1), e232-246
37. Shonkoff JP, Richter L, Van der Gaag J, Bhutta Z. An integrated scientific framework for child survival and early childhood development. *Pediatrics* 2012, 129 (2), e460-72

38. Shonkoff J: Leveraging the biology of adversity to address the roots of disparities in health and development. *Proceedings of the National Academy of Sciences* 2012; 109: 17302-17307.
39. Shonkoff J, Fisher, P. Rethinking evidence-based practice and two-generation programs to create the future of early childhood policy. *Development and Psychopathology* 2013, 25: 1635–1653
40. Slopen, N., McLaughlin, K., Shonkoff, J. Interventions to improve cortisol regulation in children: A systematic review. *Pediatrics* 2014, 133: 312-326
41. Shonkoff J. Changing the narrative for early childhood investment. *JAMA Pediatrics*. 2014, 168 (2): 105-106
42. Schindler, H., Kholoptseva, J., Oh, S., Yoshikawa, H., Duncan, G., Magnuson, K., Shonkoff, J. Maximizing the potential of early childhood education to prevent externalizing behavior problems: A meta-analysis. *Journal of School Psychology*. 2015, 53(3): 243-263.
43. Slopen, N., Shonkoff, J., Albert, M. A., Yoshikawa, H., Jacobs, A., Stoltz, R., Williams, D. Racial disparities in child adversity in the United States: Interactions with family immigration history and income. *American Journal of Preventive Medicine*. 2016, 50 (1):47–56
44. Boyce, W.T, Shonkoff, J. The course of life and life, of course: A commentary on Ben-Shlomo, Cooper and Kuh. *International Journal of Epidemiology*. 2016, 45 (4):1000-1002
45. Shonkoff, J. Capitalizing on advances in science to reduce the health consequences of early adversity. *JAMA Pediatrics*. 2016,170 (10): 1003-1007.
46. Shonkoff, J., Radner, J., Foote, N. Expanding the evidence base to drive more productive early childhood investment. *The Lancet*. Published online October 4, 2016. [http://dx.doi.org/10.1016/50140-6736\(16\)31702-0](http://dx.doi.org/10.1016/50140-6736(16)31702-0). *The Lancet*. 2017, 389 (10064); 14-16.
47. Grindal, T., Bowne, J., Yoshikawa, H., Schindler, H. Duncan, G., Magnuson, K, Shonkoff, J. The added impact of parenting education in early childhood education programs: A meta-analysis. *Children and Youth Services Review*. 2016, 70: 238-249.
48. Shonkoff, J. Rethinking the definition of evidence-based interventions to promote early childhood development. *Pediatrics*. 2017,140(6): e20173136
49. Schindler, H., Fisher, P., & Shonkoff, J. From innovation to impact at scale: Lessons learned from a cluster of research-community partnerships. *Child Development*. 2017, 88(5): 1435-1446

50. McCoy, D., Yoshikawa, H., Ziol-Guest, K., Duncan, G., Schindler, H., Magnuson, K., Yang, R., Koepf, A., & Shonkoff, J. Impacts of early childhood education on medium- and long-term educational outcomes, *Educational Researcher*, 2017;46(8):474-487.
51. Shonkoff, J. Making developmental science accessible, usable, and a catalyst for innovation. *Applied Developmental Science*, 2018 DOI: [10.1080/10888691.2017.1421430](https://doi.org/10.1080/10888691.2017.1421430)

### Book Chapters

1. Shonkoff J.: The preschool child. In Levine M., Carey W., Crocker A., Gross R. (eds.): *Developmental-Behavioral Pediatrics*. Philadelphia, PA, W.B. Saunders, 1983.
2. Shonkoff, J.: A perspective on pediatric training. In Mulick J., Pueschel S. (eds.): *Parent-Professional Partnerships in Development Disability Services*. Cambridge, MA, The Ware Press, 1983.
3. Shonkoff J.: Family beginnings: Infancy and support. In Kagan S., Powell D., Weissbourd B., Zigler E. (eds.): *America's Family Support Programs*. New Haven, CT, Yale University Press, 1987.
4. Hauser-Cram P., Shonkoff J.: Rethinking the assessment of child focused outcomes. In Weiss H., Jacobs F. (eds.): *Evaluating Family Programs*. New York, NY, Aldine, 1988.
5. Shonkoff J., Meisels J.: Early childhood intervention: The evolution of a concept. In Meisels S., Shonkoff J. (eds.): *Handbook of Early Childhood Intervention*. New York, NY, Cambridge University Press, 1990.
6. Shonkoff J., Marshall P.: Biological bases of development dysfunction. In Meisels S., Shonkoff J. (eds.): *Handbook of Early Childhood Intervention*. New York, NY, Cambridge University Press, 1990.
7. Shonkoff J.: Early intervention programs. In Green M., Haggerty R. (eds.): *Ambulatory Pediatrics*. Fourth Edition. Philadelphia, PA, W.B. Saunders, 1990.
8. Shonkoff J.: Mental retardation. In Behrman R. (ed.): *Nelson Textbook of Pediatrics*. Fourteenth Edition. Philadelphia, PA, W.B. Saunders, 1992.
9. Perrin J., Shonkoff J.: Children with special health needs: An overview. In Behrman R. (ed.): *Nelson Textbook of Pediatrics*. Fourteenth Edition. Philadelphia, PA, W.B. Saunders, 1992.
10. Shonkoff J.: The preschool child. In Levine M., Carey W., Crocker A. (eds.): *Developmental-Behavioral Pediatrics*. Second Edition. Philadelphia, PA, W.B. Saunders, 1992.
11. Shonkoff J.: Developmental vulnerability: New challenges for research service delivery. In Anastasiow N., Harel S. (eds.): *At-risk Infants: Interventions, Families and Research*. Baltimore, Paul H. Brookes, 1993.

12. Thomasgard M., Shonkoff J.: Mental retardation. In Zeanah C. (ed.): *Handbook of Infant Mental Health*. New York, NY, Guilford Publications Inc., 1993.
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26. Perrin J., Shonkoff J.: Developmental disabilities and chronic illness: An overview. In Behrman R., Kliegman R., & Jenson H. (eds.): *Nelson Textbook of Pediatrics*. Sixteenth Edition. Philadelphia, PA, W.B. Saunders, 2000.
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28. Shonkoff J., Marshall P.: The biology of developmental vulnerability. In Shonkoff J., Meisels S. (eds.): *Handbook of Early Childhood Intervention*. Second Edition. Cambridge University Press, 2000.
29. Shonkoff J., Lippitt J., Cavanaugh D.: Early childhood policy: Implications for infant mental health. In Zeanah, C. (ed.): *Handbook of Infant Mental Health*. Second Edition. New York, Guilford Press, 2000.
30. Rolla, A., Hinton, C., Shonkoff, J.: Moving towards an interdisciplinary framework: Biology, social interaction, and early childhood development (Hacia un modelo interdisciplinario: Biología, interacción social y desarrollo infantil temprano). In Lipina, S., Sigman, M. (eds.). *La Pizarra de Babel: Puentes Entre Neurociencia, Psicología y Educacion*. Buenos Aires, Argentina: Libros del Zorzal, 2011.
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32. Radner, J, Shonkoff, J.: Mobilizing science to reduce intergenerational poverty. In Andrews, N., Erickson, D. (eds.): *Investing in What Works for America's Communities*. San Francisco, Federal Reserve Bank of San Francisco and Low Income Investment Fund, 2012.
33. Shonkoff, J & Richter, L.: The powerful reach of early childhood development: A science-based foundation for sound investment. In P. Britto, P. Engle, & C. Super (eds.) *Handbook of Early Childhood Development Research and Its Impact on Global Policy*. Oxford University Press., 2013
34. Shonkoff, J.: A healthy start before and after birth: Applying the biology of adversity to build the capabilities of caregivers. In K. McCartney, H. Yoshikawa, and L. Forcier (eds.). *Improving the Odds for America's Children: Future Directions in Policy and Practice*. Cambridge, MA. Harvard Education Press. 2014.

### Book Reviews

1. Shonkoff J.: Review of “Preschool to School – A Behavioral Study” by Richman N., Stevenson J., Graham P.J. *Development Medicine and Child Neurology* 1983; 25:400-401.
2. Shonkoff J.: Review of “The Psychosocial Aspects of Pediatrics” by Prugh D. *Journal of Child Psychology and Psychiatry* 1985; 26: 312-313.
3. Shonkoff J.: Developmental risk through a wide-angle lens. Review of “Early Identification of Children at Risk – An International Perspective” by Frankenberg W., Emde R., Sullivan J. (eds.). *Contemporary Psychology* 1987; 32:54-55.

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2. Shonkoff J.: Education reform fails because we start too late and end too early. *Boston Globe*. November 14, 1999.
3. Shonkoff J.: Getting together for the children. *Boston Globe*. March 19, 2000.
4. Shonkoff J.: Don’t ignore mental health. *USA Today*. October 20, 2000.
5. Shonkoff J.: Lay foundation for a child’s school success. *Newport News Daily Press*. November 28, 2000.
6. Shonkoff J., Phillips D.: If our kids are more aggressive, what would help? Better caregivers. *St. Louis Post Dispatch*. May 3, 2001. (also appeared in the *Beaumont Enterprise* and *Daytona News Journal*).
7. Shonkoff J.: Preventing toxic stress in children. Syndicated: *Shanghai Daily, Stabroek News, Tapei Times, Korea Herald, Burma Digest, South China Morning Post, Guatemala Times, Jordan Times, New Times-Rwanda, Gulf Times-Qatar, Cyprus Mail, Al Watan Daily – Kuwait*. May 8-28, 2009.
8. Shonkoff J.: Separated families and the urgency of the ticking clock. *The Texas Tribune*. July 23, 2018.

### Other Publications

1. Levine M., Maroney E., Clark T., Crocker A., Dworkin P., Shonkoff J.: *Preparing Pediatricians for Handicapped Children*. Report from an interdisciplinary national symposium on training in developmental pediatrics. Washington, DC, Bureau of Education for the Handicapped, U.S. Office of Education, 1978.
2. Shonkoff J., Dworkin P., Clark T.: *Developmental Pediatrics – An Annotated Bibliography*. Bureau of Education for the Handicapped, U.S. Office of Education, 1978.

3. Levine M., Clark T., Shonkoff J.: A plan for the training of pediatricians in the care of children with special educational needs. In Smith J. (ed.): *A Consumer's Guide to Personnel Preparation Programs: Thirty Projects/A Conspectus*. Albuquerque, University of New Mexico, Teacher Education/Special Education, 1979.
4. Shonkoff J., Clark T., Schechter N.: *Training Manual in Developmental Pediatrics*. Boston, Division of Ambulatory Services, Children's Hospital Medical Center, 1979.
5. Shonkoff J.: *Changing Concepts in Infancy in American Society – Implications for Developmental Assessment and Early Intervention Programs in the First Three Years of Life*. Report to W.K. Kellogg Foundation, 1981.
6. Shonkoff J.: Child development and pediatric training – Commentary. *Newsletter of the Society for Research in Child Development*. Winter, 1984.
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9. Green M., Ferry P., Russman B., Shonkoff J., Taft L.: Early intervention programs: Where do pediatricians fit in? *Contemporary Pediatrics* 1987; 4(3): 92-118.
10. Shonkoff J., Hauser-Cram P., Krauss M.W., Upshur C.: A community of commitment – Parents, programs, and the Early Intervention Collaborative Study. *Zero-to-Three* 1988; 8(5):1-7.
11. Shonkoff J.: Point-counterpoint on the clumsy child. *Pediatrics in Review* 1990; 11:261.
12. Shonkoff J., Hauser-Cram P., Krauss M., Upshur C.: *The Early Intervention Collaborative Study – Final Report of Phase One*. Springfield, Virginia, National Technical Information Service, U.S. Department of Commerce, 1990.
13. Shonkoff J.: Some thoughts about early intervention and Public Law 99-457: Tensions, myths, and challenges. *Newsletter of the Boston Institute for the Development of Infants and Parents* 1991; 9(2):1-7.
14. Shonkoff J., Hauser-Cram P., Krauss M.W., Upshur C., Antaki K., Steele A.: *An Investigation of Resilience in High Risk Preschoolers: Classroom Behaviors of Children with Disabilities*. Paper prepared for the Foundation for Child Development, 1992.
15. Shonkoff J.: Early intervention research: Asking and answering meaningful questions. *Zero-to-Three* 1992; 12(3): 7-9.

16. Shonkoff J.: *The Conceptualization and Measurement of Child and Family Health*. Paper commissioned by the National Center for Education Statistics, U.S. Department of Education, 1992. Shonkoff J.: *Physical Health and the Concept of School Readiness*. Paper commissioned by the National Education Goals Panel, 1992.
17. Shonkoff J.: A pediatric perspective on child development and behavior: Implications for adult medicine. *Medical Encounter* 1993; 10(1): 12-14.
18. Shonkoff J.: Health care policy and Part H services: Early intervention as a concept (not a separate program). In Gallagher J., Fullagar P. (eds.): *The Coordination of Health and Other Services for Infants and Toddlers with Disabilities: The Conundrum of Parallel Service Systems*. Chapel Hill, NC, University of North Carolina at Chapel Hill, 1993.
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31. Shonkoff J.: *The science of early childhood development: Closing the gap between what we know and what we do to build a strong foundation for a prosperous and cohesive society*. Concept paper for the Board of Directors of Thrive by Five. Seattle: Bill & Melinda Gates Foundation, 2006
32. Knudsen, E, Heckman, J, Cameron, J, Shonkoff, J.: Economic, neurobiological and behavioral perspectives on building America's future workforce. *NBER Working Paper Series*. Working Paper # 12298. JEL No. J24, 2006 (Reprinted from *Proceedings of the National Academy of Sciences* 2006; 103: 10155-10162).
33. Shonkoff, J. Building a foundation for prosperity on the science of early childhood development. *Pathways: A Magazine on Poverty, Inequality, and Social Policy*. Winter 2011, 10-15.
34. Fox, N. Shonkoff, J. (2011) Violence and development: How persistent fear and anxiety can affect young children's learning, behavior and health. *Early Childhood Matters*. (June) 8-14.
35. Shonkoff J: Strengthening adult capacities to improve child outcomes: A new strategy for reducing intergenerational poverty. *Spotlight on Poverty and Opportunity*. April 22, 2013.
36. Shonkoff, J. Commentary on: Sibinga EM, Webb L. Ghazarian SR, & Ellen JM. School-based mindfulness instruction: An RCT. *Pediatrics*. 2016;137(1):e20152532. In Cabana M (ed.): *Yearbook of Pediatrics*. Philadelphia, Elsevier, Inc., 2017.
37. Shonkoff, J. A proposal for science-based R&D in early childhood. Policy Brief published by American Enterprise Institute. 2017

## Abstracts

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2. Dworkin P., Shonkoff J., Leviton A., Levine M.: Acquisition of knowledge and training needs in developmental pediatrics. *Pediatric Research* 1978; 12(4):445. Presented to American Pediatric Society and The Society for Pediatric Research. New York, New York. April 28, 1978.

3. Shonkoff J., Clark T., Schechter N.: *Postgraduate training in developmental pediatrics*. Presented to Ambulatory Pediatric Association. Atlanta, Georgia. April 30, 1979.
4. Shonkoff J.: *Policy implications of early childhood assessment*. Presented at National Center for Clinical Infant Programs Fellowship Conference. New Haven, Connecticut. January 14, 1982.
5. Shonkoff J.: A critical look at early intervention programs for developmentally vulnerable infants. *Journal of Developmental and Behavioral Pediatrics* 1984; 5:150-151.
6. Shonkoff J.: Late talkers: Assessment dilemmas and management alternatives. *Journal of Developmental and Behavioral Pediatrics* 1984; 5:287-288.
7. Shonkoff J., Townes P.: Normal intelligence in a child with 46, XY, r 18/45, XY, -18. *Pediatric Research* 1985; 19(4): 253A.
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9. Shonkoff J.: *Early intervention for disabled infants and their families – Current Knowledge and future directions for policy and research*. Presented to Society for Research in Child Development, Baltimore, Maryland. April 23, 1987.
10. Upshur C., Hauser-Cram P., Shonkoff J., Krauss M.W., DiVitto B., Knowles A.: *A multi-state review of early intervention services and programs*. Presented to American Psychological Association. New York, New York. August 30, 1987.
11. Krauss M.W., Hauser-Cram P., Upshur C., Shonkoff J.: *Rearing a child with disabilities: Differences between mothers and fathers in reported stress*. Presented to Society for Research in Child Development. Kansas City, Missouri. April 30, 1989.
12. Shonkoff J., Hauser-Cram P., Krauss M.W., Upshur C.: Impact of type and severity of disability on differences in family adaptation. *American Journal of Diseases of Children* 1989; 143:431. Presented to Combined Session of Ambulatory Pediatric Association and Society for Pediatric Research. Washington, DC. May 4, 1989.
13. Hauser-Cram P., Krauss M.W., Shonkoff J., Upshur C.: *Predictors of growth in the spontaneous play skills of children with disabilities*. Presented to the Society for Research in Child Development. Seattle, Washington. April 20, 1991.

14. Thomasgard M., Metz W.P., Edelbrock C., Shonkoff J.: Relation between parental overprotection and the vulnerable child syndrome. *American Journal of Diseases of Children* 1992; 146:467. Presented to Ambulatory Pediatric Association. Baltimore, Maryland. May 5, 1992.
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16. Kohlenberg T., Shonkoff J.: Predictors of depression and parenting stress in pregnant teens. *American Journal of Diseases of Children* 1992; 146:459. Presented to Ambulatory Pediatric Association. Baltimore, Maryland. May 5, 1992.
17. Shonkoff J., Krauss M.W., Upshur C., Hauser-Cram P.: Correlates of elevated stress among parents of infants with disabilities. *American Journal of Diseases of Children* 1992; 146:485. Presented to the Ambulatory Pediatric Association. Baltimore, Maryland. May 6, 1992.
18. Shonkoff J., Hauser-Cram P., Upshur C., Krauss M.W.: Mother-child interaction and the development of infants with disabilities. *American Journal of Diseases of Children*. 1992; 146:485. Presented to Ambulatory Pediatric Association. Baltimore, Maryland. May 6, 1992.
19. Shonkoff J.: *Conceptual issues in the development of vulnerable infants: Findings from the Early Intervention Collaborative Study*. Presented to Society for Research in Child Development. New Orleans, Louisiana. March 27, 1993.
20. Shonkoff J., Upshur C.: *Changes in the impact of the caregiving environment on emerging child competencies*. Presented to Society for Research in Child Development. New Orleans, Louisiana. March 27, 1993
21. Thomasgard M., Metz W.P., Edelbrock C., Shonkoff J.: Differences in health care utilization between parents who perceive their child as vulnerable versus overprotective parents. *American Journal of Diseases of Children* 1993; 147:420. Presented to Ambulatory Pediatric Association. Washington, DC. May 4, 1993.
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23. Shonkoff J., Hauser-Cram P., Warfield M., Krauss M.W.: *Early predictors of child social competence and maternal adaptation in 5 year old children with special needs*. Presented to Society for Research in Child Development. Indianapolis, Indiana. March 30, 1995.

24. Hauser-Cram P., Warfield M., Bronson M., Krauss M.W., Shonkoff J., Upshur C.: *Family influences on changes in school competence of young children with Down syndrome*. Presented to Society for Research in Child Development. Washington, DC. April 4, 1997.
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26. Shonkoff J., Heckman J., Knudsen E., Cameron J., Duncan G.: *The convergence of child development, neuroscience, and economics to guide early childhood policy*. Presented to the Society for Research in Child Development. Atlanta, Georgia. April 9, 2005

**Publications of the National Scientific Council on the Developing Child, National Forum on Early Childhood Policy and Programs, and Center on the Developing Child**

1. National Scientific Council on the Developing Child. (2004). *Young Children Develop in an Environment of Relationships*. Working Paper No.1 <http://www.developingchild.harvard.edu>
2. National Scientific Council on the Developing Child. (2004). *Children's Emotional Development is Built into the Architecture of their Brain*. Working Paper No. 2. <http://www.developingchild.harvard.edu>
3. National Scientific Council on the Developing Child. (2005 / 2009 / 2014). *Excessive Stress Disrupts the Architecture of the Developing Brain*. Working Paper No. 3. <http://www.developingchild.harvard.edu>
4. National Scientific Council on the Developing Child. (2006). *Early Exposure to Toxic Substances Damages Brain Architecture*. Working Paper No. 4. <http://www.developingchild.harvard.edu>
5. National Scientific Council on the Developing Child. (2007). *The Science of Early Childhood Development: Closing the Gap Between What We Know and What We Do*. <http://www.developingchild.harvard.edu>
6. Center on the Developing Child. (2007). *A Science-Based Framework for Early Childhood Policy: Using Evidence to Improve Outcomes in Learning, Behavior, and Health for Vulnerable Children*. <http://www.developingchild.harvard.edu>
7. National Scientific Council on the Developing Child. (2007). *The Timing and Quality of Early Experiences Combine to Shape Brain Architecture*. Working Paper No. 5. <http://www.developingchild.harvard.edu>
8. National Forum on Early Childhood Program Evaluation. (2007). *Early Childhood Program Evaluations: A Decision-Maker's Guide*. <http://www.developingchild.harvard.edu>

9. National Scientific Council on the Developing Child (2008). *Mental Health Problems in Early Childhood Can Impair Learning and Behavior for Life*. Working Paper No. 6. <http://www.developingchild.harvard.edu>
10. National Forum on Early Childhood Program Evaluation (2008). *Workforce Development, Welfare Reform, and Child Well-Being*. Working Paper No. 7. <http://www.developingchild.harvard.edu>
11. Center on the Developing Child at Harvard University (2009). *Maternal Depression Can Undermine the Development of Young Children*: Working Paper No. 8. <http://www.developingchild.harvard.edu>
12. National Scientific Council on the Developing Child (2010). *Persistent Fear and Anxiety Can Affect Young Children's Learning and Development*: Working Paper No. 9. <http://www.developingchild.harvard.edu>
13. National Scientific Council on the Developing Child (2010). *Early Experiences Can Alter Gene Expression and Affect Long-Term Development*: Working Paper No. 10. <http://www.developingchild.harvard.edu>
14. Center on the Developing Child at Harvard University (2011). *Building the Brain's "Air Traffic Control" System: How Early Experiences Shape the Development of Executive Function*: Working Paper No.11. <http://www.developingchild.harvard.edu>
15. National Scientific Council on the Developing Child (2012). *The Science of Neglect: The Persistent Absence of Responsive Care Disrupts the Developing Brain*: Working Paper No.12. <http://www.developingchild.harvard.edu>
16. National Scientific Council on the Developing Child (2015). *Supportive Relationships and Active Skill-Building Strengthen the Foundations of Resilience*: Working Paper No. 13. <http://www.developingchild.harvard.edu>
17. Center on the Developing Child at Harvard University (2016). *Building Core Capabilities for Life: The Science Behind the Skills Adults Need to Succeed in Parenting and in the Workplace*. <http://www.developingchild.harvard.edu>
18. Center on the Developing Child at Harvard University (2016). *From Best Practices to Breakthrough Impacts. A Science-Based Approach to Building a More Promising Future for Young Children and Families Facing Adversity*. <http://www.developingchild.harvard.edu>
19. Center on the Developing Child at Harvard University (2016). *Applying the Science of Child Development in Child Welfare Systems*. <http://www.developingchild.harvard.edu>
20. Center on the Developing Child at Harvard University (2017). *Three Principles to Improve Outcomes for Children and Families*. <http://www.developingchild.harvard.edu>

**GRANTS, CONTRACTS, AND GIFTS**

- 1980-83 Kellogg National Fellowship  
W.K. Kellogg Foundation  
\$30,000
- 1980-83 Project Director, UMMC Child Development Service  
Massachusetts Department of Mental Health  
\$389,650
- 1980-83 Project Director, UMMC Child Development Service  
Massachusetts Department of Public Health  
\$455,460
- 1983-92 Project Director, Early Intervention and Family Support Program  
Massachusetts Department of Public Health  
\$2,399,257
- 1984-85 Principal Investigator, A Collaborative Assessment of Early Intervention for  
Disabled Infants and their Families  
Grant MCJ-253384, Division of Maternal and Child Health, BHCDA, USDHHS  
\$45,000
- 1984-85 Principal Investigator, A Collaborative Assessment of Early Intervention Services  
for Disabled Infants and their Families  
Jessie B. Cox Charitable Trust  
\$45,000
- 1985-88 Principal Investigator, Early Intervention for Disabled Infants and the Families: A  
Collaborative Study of its Impacts  
Jessie B. Cox Charitable Trust  
\$160,000
- 1986-89 Principal Investigator, Early Intervention: A Collaborative Study of Its Impacts  
Grant MCJ-250533, Division of Maternal and Child Health, BHCDA, USDHHS  
\$1,069,842
- 1986-94 Project Director, Training Program in Behavioral and Developmental Pediatrics  
Grant MCJ-9092, Bureau of Maternal and Child Health and Resources  
Development, USDHHS  
\$1,225,669
- 1987-88 Project Director, *Handbook of Early Childhood Intervention*  
The Harris Foundation  
\$10,000

1987	Principal Investigator, Early Intervention Collaborative Study – Phase II Jessie B. Cox Charitable Trust \$50,000
1989-91	Principal Investigator, An Investigation of Resilience in High Risk Preschoolers Foundation for Child Development \$107,567
1989-93	Principal Investigator, Early Intervention Collaborative Study: Preschool Phase Grant MCJ-250583, Maternal and Child Health Bureau, USDHHS \$1,234,800
1989-93	Principal Investigator, An Investigation of Resilience in High Risk Preschoolers Massachusetts Department of Education \$350,138
1993-96	Principal Investigator, Early Intervention Collaborative Study: A School-Focused Follow-up at Age 8 Massachusetts Department of Education \$306,745
1994-98	Principal Investigator, Early Intervention Collaborative Study: Age 10 Follow-up Grant MCJ-250544, Maternal and Child Health Bureau, USDHHS \$944,767
1998-2001	Principal Investigator, Maternal and Child Health Policy Center for Excellence Grant MCJ-259639, Maternal and Child Health Bureau, USDHHS \$323,231
1999-2003	Co-Investigator, Early Intervention Collaborative Study Phase IV: Adolescence Grant R40 MC001770, Maternal and Child Health Bureau, USDHHS Subcontract 792-1 from Boston College (\$145,739)
2001-04	Principal Investigator, Massachusetts Early Childhood Linkage Initiative A.L. Mailman Family Foundation, Inc. \$130,375
2003-06	Project Director, Heller School Building Project Health Resources and Services Administration, U.S. Department of Health and Human Services \$1,885,000
2003-04	Chair, National Scientific Council on the Developing Child Ewing Marion Kauffman Foundation \$200,000

2003-05	Co-Investigator, Massachusetts Early Childhood Linkage Initiative Annie E. Casey Foundation \$100,000
2003-07	Chair, National Scientific Council on the Developing Child Johnson & Johnson Pediatric Institute \$300,000
2004-09	Chair, National Scientific Council on the Developing Child John D. and Catherine T. MacArthur Foundation \$950,000
2004-09	Chair, National Scientific Council on the Developing Child Susan A Buffett Foundation \$500,000
2005	Project Director, Heller School Building Project Schneider Family Foundation \$15,000,000
2005-09	Chair, National Scientific Council on the Developing Child The Buffett Early Childhood Fund \$1,100,000
2007-08	Chair, National Forum on Early Childhood Program Evaluation McCormick Tribune Foundation \$250,000
2007-09	Chair, National Scientific Council on the Developing Child Pierre and Pamela Omidyar Fund \$1,030,000
2007-09	Chair, National Forum on Early Childhood Policy and Programs The Buffett Early Childhood Fund \$1,150,000
2007-10	Chair, National Forum on Early Childhood Policy and Programs Anonymous Donor \$425,000
2008-10	Principal Investigator, Global Children's Initiative Ozyegin Foundation \$750,000
2008-12	Project Director, Communications Norlien Foundation \$500,000

2009-10	Project Director, Comparative Assessment of the Impact of Early Adversity on Mental and Physical Health Across the Life Span George Kaiser Family Foundation \$1,125,000
2009-11	Project Director, The Tulsa Children's Project George Kaiser Family Foundation \$2,174,451
2009-11	Project Director, Science-Policy-Practice Network on Child Mental Health The Norlien Foundation \$2,300,000
2010-13	Project Director, The Early Childhood Innovation Project / Frontiers of Innovation Birth-To-Five Policy Alliance \$2,600,000
2007-present	Project Director, Center on the Developing Child at Harvard University The Buffett Early Childhood Fund \$9,508,000
2010-12	Project Director, Center on the Developing Child at Harvard University Casey Family Programs Foundation \$1,800,000
2011-12	Project Director, Global Children's Initiative Pierre and Pamela Omidyar Fund \$450,000
2011-13	Project Director, Center on the Developing Child at Harvard University W.K. Kellogg Family Foundation \$3,345,000
2011-13	Project Director, The Early Childhood Innovation Project / Frontiers of Innovation Robert Wood Johnson Foundation \$300,000
2011-15	Project Director, Center on the Developing Child at Harvard University The Norlien Foundation \$2,250,000
2011-17	Project Director, Frontiers of Innovation The Bezos Family Foundation \$7,900,000

2011-17	Project Director. Center on the Developing Child: Knowledge Translation and Communication Doris Duke Charitable Foundation \$1,900,000
2012-15	Project Director, Núcleo Ciência Pela Infância Jorge Paulo Lemann Foundation \$750,000
2012-17	Project Director, Frontiers of Innovation Bill & Melinda Gates Foundation \$1,000,000
2013-16	Project Director, Frontiers of Innovation Alliance for Early Success \$900,000
2013-15	Project Director, Center on the Developing Child at Harvard University The Barr Foundation \$1,218,000
2013-18	Project Director, Frontiers of Innovation Annie E. Casey Foundation \$1,400,000
2013-15	Project Director, Frontiers of Innovation Child Welfare Fund \$220,000
2013-14	Project Director, Planning Grant for National Research Consortium on Toxic Stress and Health The JPB Foundation \$240,000
2014-19	Project Director, Frontiers of Innovation Hemera Foundation \$3,700,000
2015-21	Project Director, JPB Research Network on Toxic Stress The JPB Foundation \$13,500,000
2015	Project Director, Frontiers of Innovation Robert Wood Johnson Foundation \$725,000

2015-17	Project Director, Center on the Developing Child at Harvard University Palix Foundation (formerly Norlien Foundation) \$1,300,000
2015-17	Project Director, Expanding the Frontiers of Innovation in Latin America Omidyar Network \$2,900,000
2016-17	Project Director, Center on the Developing Child Startup: Education \$750,000
2016-18	Project Director, Center on the Developing Child The David and Lucile Packard Foundation \$500,000
2016-18	Project Director, Frontiers of Innovation Einhorn Family Charitable Trust \$500,000
2016-19	Project Director, A Partnership to Advance Science-Based Innovation and Learning through Play The LEGO Foundation \$3,087,095
2016-20	Project Director, Frontiers of Innovation Tikun Olam Foundation \$450,000
2017-21	Project Director, Djokovic Science and Innovation Fellowship Novak Djokovic Foundation \$400,000
2017-20	Project Director, Frontiers of Innovation Genentech, Inc. \$650,000
2017-21	Project Director, Frontiers of Innovation Pritzker Children's Initiative \$4,052,250
2017	Project Director, Building an Innovation Ecosystem for the Early Childhood Field Chan Zuckerberg Initiative \$555,000

2017	Project Director, Exploration of Utilizing Science-Based Innovation in Programming Auxillium/Porticus \$313,440
2017-18	Project Director, Executive Leadership Program in Early Childhood Development Bernard van Leer Foundation \$250,000
2018	Project Director, National Scientific Council/Center on the Developing Child Simms-Mann Family Foundation \$250,000
2018-20	Project Director, Supporting Mobilization of Science-Based Innovation Omidyar Network \$1,000,000
2018-21	Project Director, Building an Innovation Ecosystem and New Metrics for the Early Childhood Field Chan Zuckerberg Initiative \$3,000,000