

CURRICULUM VITAE

FRANCES DEGEN HOROWITZ

PERSONAL:

Birth date: May 5, 1932
Married, Two children

CURRENT POSITION:

President Emerita and University Professor, Graduate School and University Center,
City University of New York, 2005-2010
Distinguished Counselor to the Graduate Center Foundation, Inc. 2005 –
Interim Skirball Director, The Center for Jewish Studies, CUNY Graduate Center,
February 2007 -2010

PAST POSITIONS:

Chair Department of Human Development and Family Life, University of Kansas,
Lawrence, Kansas, 1968 – 1978
Vice Chancellor for Research, Graduate Studies and Public Service, University of
Kansas, Lawrence, Kansas, 1978 – 1991
President, The Graduate School and University Center,
The City University of New York (CUNY), 1991 – 2005

EDUCATION:

Cherry Lawn School, Darien, Connecticut, 1949
B.A. Antioch College, 1954 (Philosophy)
M.ED. Goucher College, 1954 (Elementary Education)
Ph.D. The University of Iowa, 1959 (Developmental Psychology)

PROFESSIONAL EXPERIENCE:

1953 - 54 Ford Foundation Fellow at Goucher College.
1954 - 56 Elementary school teacher, Iowa City, Iowa.
1956 - 59 Graduate student and graduate research assistant at the Iowa Child
Welfare Station (then Institute of Child Behavior and Development), State
University of Iowa.

- 1959 - 61 Assistant Professor of Psychology, Southern Oregon College, Ashland, Oregon.
- 1960 Summer guest research associate with the Bureau of Child Research; University of Kansas. Parsons Research Project, Parsons State Hospital and Training Center, Parsons, Kansas.
- 1961 - 62 Research Associate, Bureau of Child Research; Assistant Professor of Home Economics (Child Development), University of Kansas, Lawrence, Kansas.
- 1962 - 63 U.S.P.H.S. Postdoctoral Research Fellow, Bureau of Child Research, University of Kansas, Lawrence, Kansas.
- 1964 - 69 Associate Professor in Department of Human Development and Family Life and in Department of Psychology; Research Associate, Bureau of Child Research; Acting Chairman, Department of Human Development and Family Life, University of Kansas, 1964 - 67; Chairman, 1967.
- 1964 Director, University of Kansas Infant Research Laboratory.
- 1966 Summer, Visiting faculty at Institute of Child Development, University of Minnesota, Minneapolis, Minnesota.
- 1969 - 75 Professor in Department of Human Development and Family Life and in Department of Psychology; Research Associate, Bureau of Child Research; Chairman, Department of Human Development and Family Life, University of Kansas, Lawrence, Kansas.
- 1973 - 74 Guest Researcher, Department of Pediatrics, Kaplan Hospital, Rehovot, Israel; Visiting Professor, Department of Psychology, Tel Aviv University, Tel Aviv, Israel.
- 1975 - 78 Associate Dean, College of Liberal Arts and Sciences, University of Kansas, Lawrence, Kansas.
- 1976 Visiting Lecturer, Department of Psychology, The Hebrew University, Jerusalem, Israel.
- 1978 - 91 Vice Chancellor for Research, Graduate Studies and Public Service and Dean of the Graduate School, University of Kansas, Lawrence, Kansas.
- 1978 - 91 President, Center for Research, Inc. (CRINC).
- 1983 - 84 Fellow, Center for Advanced Study in the Behavioral Sciences.

- 1989 Consultant to the MacArthur Foundation.
- 1989 Chief Scientific Advisor to the American Psychological Association.
- 1991 - 2005 President, The Graduate School and University Center of
The City University of New York.
- 1991 - 94 President, American Psychological Foundation.
- 1995 - 97 President Elect, Society for Research in Child Development.
- 1997 - 99 President, Society for Research in Child Development.
- 1999-2001 Past President, Society for Research in Child Development

PROFESSIONAL AFFILIATIONS AND ACTIVITIES:

American Psychological Association; Fellow, Division 7.

Society for Research in Child Development.

American Association for the Advancement of Science; Fellow.

National Association of State Universities and Land Grant Colleges, Chair;
Commission on Human Resources Board on Diversity in the Academic Community.

International Society for the Study of Behavior and Development.

Officer: Secretary for the Society for Research in Child Development, 1969-73; Member of
Governing Council, 1973-79. Member, Program Committee, 1973-77.

Member: Policy and Planning Committee, Division 7, American Psychological Association,
Division 7, Information Committee.

Chairman and Member of Research Support Committee of American Psychological Association,
1979-81.

President, Division of Developmental Psychology (Division 7) American Psychological
Association, 1977-78.

Member: International Advisory Board: International Congress on Early Childhood Education,
Israel, 1980.

Representative of the Society for Research in Child Development to the Child Development
Section of the American Academy of Pediatrics.

Member: Board of Commissioners, North Central Accrediting Association, 1977-82.

Member: NIMH Review Panel on Social, Personality and Cognitive Development, 1979-83.

Member: Council for International Exchange (Fulbright Committee on Psychology), 1980-83.

Member: Graduate Record Exam Board, 1980-84.

Chair: Association of Graduate Schools; Task Force on Data Needs in Graduate Education.

Chair: Society for Research in Child Development. Long Range Planning Committee, 1983-85.

Member: Council of Graduate Schools ad hoc Committee on the Doctoral Dissertation, 1989.

Member: Board of Directors, Feminist Press, 1993 –

Member: National Advisory Child Health and Human Development Council, 1999-2003

HONORS:

Sigma Xi.

Cited in American Women in Science, Who's Who of American Women, Who's Who in the Midwest, Who's Who in America (1982).

Selected to appear in first edition of Outstanding Young Women in America, 1965.

Recipient of Trustees Award Medal given by the Board of Trustees, Cherry Lawn School, Darien, Connecticut, June, 1971.

Outstanding Educator of America Award, 1973.

University of Kansas - Women's Hall of Fame, 1974.

Selected for National Academy of Sciences' Committee on Scholarly Exchange with the People's Republic of China to lecture at Institute of Psychology, Summer, 1982.

Fellow, American Psychology Association, American Psychology Society.

Elected to Honorary Membership in Phi Beta Kappa, 1987.

Member of Cosmos Club, Washington, D.C.

Member of Century Association, New York.

Centennial Award, Sustained Contribution to Science Directorate, American Psychological Association, 1992.

Awardee - Society for Psychologists in Management, 1993.

New York Women's Forum Board of Directors, 1995 - 1997.

Rebecca Rice Award for Lifetime Achievement, Antioch College, 1996.

Fellow, American Association for Advancement of Science.

Femmy Award, 1998; Sue Zalk Award, 2003; The Feminist Press.

Fellow, New York Academy of Sciences, 2000.

New York Women's Agenda Star Award, 2002.

Public Service Award, Jewish Community Relations Council, 2004.

Elected to the American Academy of Arts and Sciences, 2004

GRANTS AND FELLOWSHIPS:

1953 - 54 Ford Foundation Fellowship.

1961 - 62 Sigma Xi-RESA Grant-in-Aid for study of The Effects of Social Reinforcement Among High and Low Anxious Children in Learning a Simple Discrimination Task.

1962 - 63 U.S.P.H.I. Postdoctoral Research Fellowship.

1963 - 68 Participated in Program Project Grant in Bureau of Child Research.

Summer '63 Office of Economic Opportunity - Head Start Center.

Summer '65 Office of Economic Opportunity - Operation Head Start Evaluation (OEO 521).

1965 - 66 University Research Committee Grant for the Study of Infant Discrimination Learning.

1966 Sigma Xi Grant-in-Aid for Study of The Role of Arousal and Stimulation in Early Development of Human Infants.

1966 - 67 Supervised request for and operation of Office of Economic Opportunity Grant. Head Start Evaluation and Research Center.

1966 - 67 University Research Committee Grant for Study of the Role of Arousal and Stimulation in Early Development of Infants.

1966 - 67 Biomedical Sciences Support Grant for the study of Successive and Simultaneous Discrimination Learning: Longitudinal Follow-up.

- 1967 - 68 Supervised request for and operation of Office of Economic Opportunity Grant - Head Start Evaluation and Research Center.
- 1967 - 68 University Research Committee Grant for the study of the Role of Arousal and Stimulation in Early Development of Infants.
- 1967 - 68 Biomedical Sciences Support Grant for the Study of the Development of Human Infants.
- 1968 - 69 Supervised request for and operation of an Office of Economic Opportunity Grant - Head Start Evaluation and Research Center.
- 1968 - 69 University Research Committee Grant for the study of influence of Stimulation on the Stability and Change of Heart Rate in Human Infants.
- 1968 Biomedical Sciences Support Grant for the purchase of equipment to collect physiological data from human infants.
- 1968 - 73 Public Health Service Developmental and Child Psychology Training Grant. Renewed 1974-79, 1979-84.
- 1968 - 75 U.S. Office of Education, National Laboratory on Early Childhood Education Grant for University of Kansas Center. (Dr. Barbara Etzel, Director, 1968-71; John Wright, Director, 1971-75). Infant Research Laboratory. Subsequently funded by National Institute of Education.
- 1971 - 72 Grant Foundation to T. Berry Brazelton & Frances Degen Horowitz to make three training films to teach the administration and scoring of the Brazelton Neonatal Scale.
- 1973 - 74 Grant Foundation Research Grant to study effects of obstetrical medication on early infant development.
- 1975 - 76 University of Kansas Biomedical Grant to study Characteristic and Best Behavior in Newborn Infants.
- 1976 Grant from the SRS division of the State of Kansas to develop program in Training in Early Evaluation and Development TEED.
- 1976 NICHD 5 year grant to study Individual Differences in Infants and Environments.
- 1977 BEH Research Institute on Early Childhood Education of the Handicapped. Infant Development Component.
- 1978 - 80 NSF Local Course Improvement Grant.
- 1978 Foundation for Child Development, Science Writer's Seminar proposal funded.
- 1981 - 84 U.S.-Israel Bi-National Grant to Study Development of Children in At-Risk

- Families in Jerusalem – with Charles Greenbaum, Hebrew University, Jerusalem.
- 1982 Biomed Grant to study individual differences in habituation in infants.
- 1983 - 84 Fellow-in-Residence, Center for Advanced Study in Behavioral Sciences, Stanford. Supported by MacArthur Foundation.
- 1985 NICHD Grant for 5 years: Infant-Environment Transactions and Risk Outcomes.

PROFESSIONAL ACTIVITIES AND EDITORIAL WORK:

Member of Editorial Board, Journal of Developmental Psychology, 1969-75.

Consulting Editor and Manuscript Reviewer, *Child Development*, *Journal of Experimental Child Psychology*, *Journal of Developmental Psychology*, *Infant Behavior and Development*, *American Psychologist*.

Abstractor for *Child Development Abstracts and Bibliography* until 1968.

Consultant to Grants Branch of Social Security Administration.

Consultant to U.S. Office of Education, to NIMH Small Grants Division.

Member, EPDA Panel (Education Professions Development Act in Early Childhood Training).

Member, National Science Foundation Graduate Fellowship Review Panel, 1975.

Editor for commissioned volume in Review series, *Society for Research in Child Development*, 1973-75.

Editor, *Monographs of the Society for Research in Child Development*, 1976-82.

Member of Editorial Board, Early Childhood Education Quarterly, 1974-1990.

Reviewer for National Science Foundation, Australian Research Council.

Reviewer for Research Grant Applications, National Foundation of the March of Dimes.

Liaison Representative from *Society for Research in Child Development* to *American Academy of Pediatrics*.

Medical Services Administration Conference Director on EPSDT training.

Member, Social Policy Committee, *Society for Research in Child Development*, 1977-79.

Member and Chairman (2 years), Committee on Research Support, *American Psychological Association*, 1978-81.

Reviews for Harvard University Press, University Park Press, Lippincott, Charles Merrill and others.

Review of Research Applications for the MacArthur Foundation.

Member of Editorial board of Developmental Review, 1982-1996.

Member, NIMH Review Panel, Cognition, Emotion & Personality, 1979-83.

Member of Editorial Board of Infant Behavior & Development, 1984-.

Member of Presidential Search Committee for Antioch University, 1985.

President, Antioch University Alumni Association, 1985-87.

Member, Board of Trustees, Antioch University, 1987-1991.

Member, Publications Board, American Psychological Association, 1985-1991.

Member, Task Force on the Structure of the American Psychological Association, 1985-87.

Advisory Editor, Contemporary Psychology, 1986-1991.

Chair, Task Force on Data Needs in Graduate Education for Council of Graduate Schools.

Member, Advisory Board of New Parent & Pre-Parent, 1987-1991.

Member, Board of Trustees, Talent Identification Program, Duke University, 1988-1991.

Editor, Special Issue of American Psychologist on Children, February, 1989.

Editor, Special Issue of Merrill-Palmer Quarterly on Infancy, January, 1990.

Co-editor, Science Watch section of American Psychologist, 1993-1996.

Member, National Advisory Child Health and Human Development Council, 1999-2003.

PUBLICATIONS

1. Horowitz, F. D. & Lovell, L. (1960). Attitudes of mothers of female schizophrenics. Child Development, 31, 299-305.
2. Horowitz, F. D. (1961). Latency of sociometric choice among preschool children. Child Development, 32, 235-242.
3. Horowitz, F. D. (1961). Manual to accompany test: McCandless, B. R. Behavior and development: Children and adolescents. Holt, Rinehart & Winston.
4. Horowitz, F. D. (1962). Incentive value of social stimuli for preschool children. Child

Development, 33, 111-116.

5. Horowitz, F. D. (1962). The relationship of anxiety, self-concept, and sociometric status among fourth, fifth and sixth grade children. Journal of Abnormal Social Psychology, 65, 212-214.
6. Horowitz, F. D. (1963). Partial and continuous reinforcement of vocal response using candy, vocal, and smiling reinforcers among retardates. Journal of Speech and Hearing, Monograph Supplement 10, 55-69.
7. Horowitz, F. D. (1963). Effects of social reinforcement on children's behavior. Journal of Nursery Education, 18, 276-284. Reprinted in Young Children, 1968, National Association for Education of Young Children.
8. Horowitz, F. D., & Armentrout, J. (1965). Discrimination learning, manifest anxiety, and effects of reinforcement. Child Development, 36, 631-648.
9. Horowitz, F. D. (1965). Theories of arousal and retardation potential. Mental Retardation, 346, 20-23.
10. Horowitz, F. D. (1966). The relationship of Wechsler I.Q.s and Parsons Language Sample Scores on mentally retarded children. Journal of Genetic Psychology, 108, 59-63.
11. Horowitz, F. D. (1968). Infant learning and development: Retrospect and prospect. Merrill-Palmer Quarterly, 14, 101-120.
12. Horowitz, F. D. (1969). Learning, developmental research, and individual differences. In L. P. Lippsitt & H. W. Reese (Eds.), Advances in child development and behavior. (Vol. 4, pp.84-126). New York: Academic Press.
13. Horowitz, F. D. & Paden, L. Y. (1973). The effects of environmental intervention programs. In B. Caldwell & H. Ricciuti (Eds.), Review of Child Development Research (Vol. III, pp. 331-402). Chicago, IL: University of Chicago Press.
14. Horowitz, F. D. (1970). Research strategies and concepts of development and learning (An introduction to a symposium). Merrill-Palmer Quarterly, 16, 235-237.
15. Horowitz, F. R., Horowitz, F. D., & Silverman, S., (1970). A study of recall and acquisition of language forms in young children. Punier e linguaggio operanzioni (Thought and language in operations). Vol. 1, 199-217.
16. Horowitz, F. D. Reconsideration: The education of young children in our times. In A. J. Biemiller (Ed.), Problems in the teaching of young children. Monograph Series No. 9. Toronto: Ontario Institute.
17. Horowitz, F. D., Paden, L. Y., Bhana, K., & Self, P. (1972). An "infant control" procedure for studying infant visual fixations. Developmental Psychology, 7, 90-92.
18. Horowitz, F. D., Paden, L., Bhana, K., Atchison, R., & Self, P. (1972). Developmental changes in infant visual fixations to differing complexity levels among cross-sectionally

- and longitudinally-studied infants. Developmental Psychology, 7, 88-89.
19. Horowitz, F. D. (1972). Infant over time and change: Review of change and continuity in infancy by Jerome Kagan. Contemporary Psychology, 17, 380-381.
 20. Self, P. A., Horowitz, F. D., & Paden, L. Y. (1972). Olfaction in newborn infants. Developmental Psychology, 7, 349-363.
 21. Horowitz, F. D. (Ed.) (1975). Review of child development research (Vol. 4, 690 pp. + x). University of Chicago Press.
 22. Horowitz, F. D., & Aleksandrowicz, M. (1973). New methods of assessing neonates. Journal of the Israel Medical Association, 85, 80-83 (In Hebrew).
 23. Center for Applied Behavior Analysis (CABA). An experiment to facilitate national day care policy decisions. Prepared for Office of Economic Opportunity, Division of Planning, Research & evaluation by CABA, Todd Risley, Principal Investigator; Patricia Krantz, Project Coordinator; F. D. Horowitz & L. E. McClannahan, Contributors.
 24. T. Berry Brazelton, with assistance of Dan Freedman, Frances Horowitz, Barbara Koslowski, M. Robey, H. Ricciuti, & Arnold Sameroff, (1973). Neonatal Behavioral Assessment Scale. London: Wm. Heinemann Books Ltd.
 25. Spencer, M. B., & Horowitz, F. D. (1973). The effects of systematic social and token reinforcement on the modification of racial and color concept attitudes in black and white preschool children. Developmental Psychology, 9, 246-254.
 26. Horowitz, F. D. (1975). Living among the ABAs - Retrospect and prospect. In G Ramp & G. Semb (Eds.), Behavioral analysis: Areas of research and application (pp. 3-15). New York: Prentice Hall.
 27. Horowitz, F. D. (Ed.) (1974). Visual attention, auditory stimulation and language discrimination in young infants. Monographs of the Society for Research in Child Development, 39, 5-6.
 28. Horowitz, F. D. (1974). Infant attention and discrimination: Methodological and substantive issues. In F. D. Horowitz (Ed.), Visual attention, auditory stimulation, and language discrimination in young infants. Monographs of the Society for Research in Child Development, 39, 1-15.
 29. Horowitz, F. D. (1974). Discussion and conclusions. In F. D. Horowitz (Ed.), Visual attention, auditory stimulation, and language discrimination in young infants. Monographs of the Society for Research in Child Development, 39, 105-115.
 30. Horowitz, F.D., Tims, S. M., & McCluskey, K.A. (1974). Duration of visual fixation to different black and white checkerboard stimuli. In F. D. Horowitz (Ed.), Visual attention, auditory stimulation and language discrimination in young infants. Monographs of the Society for Research in Child Development, 39, 116-120.

31. Horowitz, F.D. (1974). Principles and procedures in the operation of an infant experimental research laboratory. In F. D. Horowitz (Ed.), Visual attention, auditory stimulation, and language discrimination in young infants. *Monographs of the Society for Research in Child Development*, 39, 121-131.

32. Horowitz, F. D. (1976). Directions for parenting. In E. J. Nash, L.A. Hamerlinck, & L. C. Handy (Eds.), Behavior modification and families (pp. 7-33). New York: Bruner/Mazel.

33. Horowitz, F. D. (1975). A readable encyclopedia of infant behavior. Review of the competent infant by Stone, Smith and Murphy. Contemporary Psychology, XX, No. 4, 293-294.

34. Horowitz, F. D. (1976). Current issues in early child development and some implications for teacher training. In H. R. Spicker, N.J. Anastasiow, & W. J. Hodges (Eds.), Children with special needs: Early development and education. Minneapolis, MN: Leadership Training Institute Special Education, University of Minnesota, 15-24.

35. Horowitz, F. D., & Dunn, M. (1977). Infant intelligence testing. In F. D. Minifie & L. L. Lloyd (Eds.), Communicative and cognitive abilities – early behavioral assessment (pp. 21-36). Baltimore, MD: University Park Press.

36. Horowitz, F. D. (1978). Normal and abnormal child development. In K. E. Allen, V.A. Holm, & R. L. Schiefelbusch (Eds), Early intervention – a team approach (pp. 3-26). Baltimore, MD: University Park Press.

37. Self, P.A., & Horowitz, F. D. (1979). Neonatal assessment: An overview. In J. D. Osofsky Ed.), Handbook of infant development (pp. 126-164). New York: John Wiley and Sons

38. Young-Browne, G., Rosenfeld, H., & Horowitz, F. D (1977). Infant discrimination of facial expressions. Child Development, 48, 555-562.

39. Horowitz, F. D., Ashton, L. J., Culp, R. E., Gaddis, E., Levin, S., & Reichmann, F. (1977). The effect of obstetrical medication on the behavior of Israeli newborns and some comparisons with American and Uruguayan infants. Child Development, 48, 1607-1623.

40. Horowitz, F. D. (Ed.) (1978) Early developmental hazards: Predictors and precautions. Boulder, CO: Westview Press

41. Horowitz, F. D. (1978). The human infant and the processes of development; Epilogue. In F. D. Horowitz (Ed.), Early developmental hazards: Predictors and precautions. Boulder, CO: Westview Press.

42. Horowitz, F. D., Sullivan, J. W., & Linn, P. (1978). Stability and instability in newborn infants: The quest for elusive threads. In A. Sameroff (Ed.), Organization and stability

of newborn behavior: A commentary on the Brazelton Neonatal Behavioral Assessment Scale. Monographs of the Society for Research in Child Development, 43, 29-45.

43. Horowitz, F. D. (1980). Intervention and its effects on early development: What model of development is appropriate? In R. R. Turner & H. W. Reese (Eds.), Life span developmental psychology: Intervention. (Pp. 235-248). New York: Academic Press.
44. Horowitz, F. D. (1979). Design factors in the assessment of intelligence. Issues and implications in Otitis Media research. Annals of Otolaryngology, Rhinology and Laryngology, 88, Supplement 60, 64-77.
45. Horowitz, F. D., & Leake, H. (1980). The effects of otitis media on cognitive development. Annals of Otolaryngology, Rhinology and Laryngology.
46. Horowitz, F. D. (1982). Methods of assessment for at-risk and handicapped infants. In C. Ramey & P. Trohanis (Eds.), Finding and educating high-risk and handicapped infants (pp. 101-118). Baltimore: University Park Press.
47. Horowitz, F. D. (1982). The first two years of life: Factors related to thriving. In S. Moore & C. Cooper (Eds.), The young child: Reviews of research (Vol. 3., pp. 15-34). National Association for the Education of Young Children.
48. Horowitz, F. D. (1980). Receptive language acquisition in the first year of life. In J. Gallagher (Ed.), New directions for exceptional children: Young exceptional children (pp. 1-20). San Francisco: Jossey Bass.
49. Lancioni, G., Horowitz, F. D., & Sullivan, J. (1980). The NBAS-K I: A study of its stability and structure over the first month of life. Infant Behavior and Development, 3, 341-359.
50. Lancioni, G., Horowitz, F.D., & Sullivan, J. (1980). The NBAS-K II: Reinforcement value of the infant's behavior. Infant Behavior and Development, 3, 361-366.
51. Horowitz, F. D. (1979). Improving our knowledge of children's thought (also invited section editor). American Psychologist, 34, 892-893.
52. Horowitz, F. D. (1980). Review of "The Ecology of Human Development" by Urie Bronfenbrenner. Science, 207, 634-635.
53. Nelson, C., & Horowitz, F. D. (1980). Technical comment. Science.
54. Horowitz, F. D., Linn, P. L., & Buddin, B.J. (1983). Neonatal assessment: Evaluating the potential for plasticity. In T. B. Brazelton & B. Lester (Eds.) New approaches to developmental screening of infants (pp. 27-50). New York: Elsevier.
55. Horowitz, F. D., & Linn, P. L. (1982). The Neonatal Behavioral Assessment Scale. In M. Wolrich & D. K. Routh (Eds.), Advances in developmental pediatrics, (Vol. 3, pp. 233-255). Greenwich, CT: JAI.

56. Byrne, J., & Horowitz, F. D. (1981). Rocking as a soothing intervention. Infant Behavior and Development, 4, 207-218.
57. Sullivan, J. W., & Horowitz, F. D. (1983). Infant intermodal perception and maternal multimodal stimulation: Implications for language development. In L. P. Lipsitt (Ed.), Advances in infancy research (Vol. 2). New York: Ablex Publishing Corp.
58. Horowitz, F. D. (1981). Toward a model of early infant development. In C. C. Brown (Ed.), Infants at risk: Assessment & intervention. Johnson & Johnson Baby Products Company. Pediatric Round Table #5.
59. Horowitz, F. D. (1982). Educating for human development, for democracy – an essay. Peabody Journal of Education, 59, 79-92.
60. Horowitz, F. D. (1982). Child development for the pediatrician. Pediatric Clinics of North America, (April), 29, 359-375.
61. Horowitz, F. D. (1982). Research on infant behavior and development – past and present. Chinese Journal of Psychology (In Chinese).
62. Nelson, C., & Horowitz, F. D. (1982). Behavioral sequelae of phototherapy. Infant Behavior and Development, 5, 289-299.
63. Horowitz, F. D. (1982). A birthing of infant psychiatry. Review of Selma Fraiberg's book "Clinical Studies in Infant Mental Health." Contemporary Psychology, (Jan.).
64. Sullivan, J. W., & Horowitz, F. D. (1983). The effects of intonation on infant attention: The role of the rising intonation contour. Journal of Child Language, 10, 521-534.
65. Linn, P., & Horowitz, F. D. (1984). The relationship between infant individual differences and mother-infant interaction during the neonatal period. Infant Behavior and Development, 6, 415-427.
66. Nelson, C. A., & Horowitz, F. D. (1983). The perception of holographically presented faces by 2- and 5-month old infants. Child Development, 54, 868-877.
67. Horowitz, F. D. (1984). The psychobiology of parent-offspring situations. In L. P. Lipsitt & C. Rovee-Collier (Eds.), Advances in infancy research (Vol. 3, pp. 1-22). New York: Ablex.
68. Linn, L.P., Horowitz, F. D., Buddin, B.J., Leake, J. C., & Fox, H. (1985). An ecological description of a neonatal intensive care unit. In A. Gottfried & J. Gaiter (Eds.), Infant stress under intensive care (pp. 83-112). Baltimore, MD: University Park Press.
69. Horowitz, F. D. (1983). A behavioral alternative to an ecological approach to understanding the development of knowing in infancy. Developmental Review, 3, 405-409.

70. Horowitz, F. D. (1985). El Desarrollo Social de los Niños: Procesos Normales Y Nuestra Comprensión del Niño de Alto Riesgo (Social development of infants: Normal processes and our understanding of high risk infants). Mental Retardation: 22nd Anniversary of AVEPANE. Caracas, Venezuela.
71. Horowitz, F. D., & Linn, L. P. (1984). Recent NBAS research – The use of the scale in research. In T. B Brazelton, Neonatal Behavioral Assessment Scale (2nd ed., pp. 97-104). Clinics in Developmental Medicine.
72. Schwartz, S. F., Horowitz, F. D., & Mitchell, D. W. (1985). A comparison of preterm and full term infants: Implications for mother-infant interaction. In S. Harel & N. J. Anastasiow (Eds.), The at-risk infant: Psycho/social/medical Aspects (pp. 87-94). Baltimore: Paul H. Brooks.
73. Byrne, J. M., & Horowitz, F. D. (1984). The perception of stimulus shape: The influence of velocity on stimulus movement. Child development, 55, 1625-1629.
74. Nelson, C. A., & Horowitz, F. D. (1987). Visual motion perception in infancy: A review and a synthesis. In P. Salapatek & L. B. Cohen (Eds.), Handbook of infant perception (Vol. 2, pp. 123-153). New York: Academic Press.
75. Colombo, J., & Horowitz, F. D. (1985). A parametric study of the infant control procedure. Infant Behavior and Development, 8, 117-121.
76. Horowitz, F. D., & O'Brien, M. (Eds.). (1985). The gifted and the talented: Developmental perspectives. Washington, DC: American Psychological Association.
77. Horowitz, F. D., & O'Brien, M. (1985). Epilogue: Perspectives on research and development. In F. D. Horowitz & M. O'Brien (Eds.), The gifted and talented: Developmental perspectives. (pp. 437-454). Washington, DC: American Psychological Association.
78. Horowitz, F. D., & O'Brien, M. (1986). Developmental determinants and child health behavior: Research priorities. In N. Krasnegor, M. Cataldo, & J. D. Aresteh (Eds.), Child health behavior: A behavioral pediatrics perspective. New York: Wiley.
79. Horowitz, F. D. (1986). The humanistic and scientific view of human behavior. In L. P. Lipsitt & J. Cantor (Eds.), Essays and experiments in honor of Charles C. Spiker. Hillsdale, NJ: Erlbaum.
80. Horowitz, F. D. (1985). Making models of development. Zero to Three.
81. Horowitz, F. D., & O'Brien, M. (1986). The development of gifted and talented children: Status of knowledge and future directions for research. American Psychologist, 41, 1146-1152.
82. Linn, P., Horowitz, F. D., & Fox, H.A. (1985). Stimulation in the NICU. Is more necessarily better? In E. R. Christophersen (Ed.), Developmental and behavioral issues in perinatology. Clinics in Perinatology, 407-422.

83. Roberts, K., & Horowitz, F. D. (1986). Basic-level categorization in seven and nine-month old infants. Journal of Child Language, 13, 191-208.
84. Horowitz, F. D. (in press). A developmental view of giftedness. Gifted Child Quarterly Monographs.
85. Colombo, J., & Horowitz, F. D. (1986). Infants' attentional responses to frequency modulated sweeps. Child Development, 57, 287-291.
86. Francis, P. L., Self, P. A., & Horowitz, F. D. (1987). The behavioral assessment of the neonate: An overview. In J. D. Osofsky (Ed.), Handbook of infant development (2nd ed., pp. 723-779). New York: Wiley.
87. Colombo, J., O'Brien, M., Mitchell, D. W., & Horowitz, F. D. (1986). Stimulus salience and relational task performance. Infant Behavior and Development, 9, 377-380.
88. Colombo, J., Mitchell, D. W., O'Brien, M., & Horowitz, F. D. (1987). The stability of visual habituation during the first year of life. Child Development, 58, 474-487.
89. Horowitz, F. D. (1987). Exploring developmental theories: Toward a structural/behavioral model of development. Hillsdale, NJ: Erlbaum.
90. Colombo, J., O'Brien, M., Mitchell, D. W., Roberts, K. R., & Horowitz, F. D. (1987). A lower boundary for visual categorization in pre-verbal infants. Journal of Child Language, 14, 383-385.
91. Colombo, J., & Horowitz, F. D. (1987). Behavioral state as a lead variable in neonatal research. Merrill-Palmer Quarterly, 33, 423-437.
92. Colombo, J., Mitchell, D. W., O'Brien, M., & Horowitz, F. D. (1987). Stimulus and motoric influence on visual habituation to facila stimuli at three months. Infant Behavior and Development, 10, 173-181.
93. Horowitz, F. D. (1987). Targeting infant stimulation efforts: Theoretical challenges for research and intervention. In N. Gunzenhauser (Ed.), Infant Stimulation, Pediatric Roundtable 13 (pp. 97-108). Skillman, NJ: Johnson & Johnson Baby Products Co.
94. Horowitz, F. D. (1988). A Jewish woman in academic America. In S. Brehm (Ed.), Seeing female: Reflections by women scholars (pp. 53-65). Westport, CT: Greenwood Press.
95. Moss, M., Colombo, J., Mitchell, D. W., & Horowitz, F. D. (1988). Neonatal behavioral organization and visual discrimination at 3 months of age. Child Development, 59, 1211-1220.
96. Colombo, J., Mitchell, D. W., & Horowitz, F. D. (1988). Infant visual behavior in the paired-comparison paradigm: Test-retest and attention-performance relationships. Child Development, 59, 1198-1210.

97. Horowitz, F. D. (1989). Roundtable discussion of Fentress, Oyama and Thelen papers. In M. Gunnar (Ed.), 22nd Minnesota Symposium on Child Psychology (pp. 211-218). Hillsdale, NJ: Erlbaum.
98. Horowitz, F. D., & O'Brien, M. (Eds.) (1989). Special issue: Children and their development: Knowledge base, research agenda, and social policy application. American Psychologist, 44, No. 2.
99. Horowitz, F. D., & O'Brien, M. (1989). Children as futures: In the interest of the nation. American Psychologist, 44, 441-445.
100. Colombo, J., Mitchell, D. W., Dodd, J., Coldren, J., & Horowitz, F. D. (1989). Longitudinal correlates of infant attention in the paired-comparison paradigm. Intelligence, 13, 33-42.
101. Colombo, J., Moss, M., & Horowitz, F. D. (1989). Neonatal state profiles: Reliability and short-term prediction of neurobehavioral states. Child Development, 60, 1102-1110.
102. Horowitz, F. D. (1989). Using developmental theory to guide the search for the effects of biological risk factors on the development of children. Journal of Clinical Nutrition, 50, 589-597.
103. Horowitz, F. D., & Colombo, J. (Eds.) (1990). Invitational issue: Infancy research: A summative evaluation and a look to the future. Merrill-Palmer Quarterly, 36, No. 1.
104. Horowitz, F. D., (1990). The multiple partnership: Scientist, university, agency and government. The American Psychologist, 45, 51-53.
105. Auerbach, J., Greenbaum, C. W., Nowik, R., Guttman, R., Margolin, J., & Horowitz, F. D. (1989). Environment and early development: An Israeli cross-cultural comparison. In J. K. Nugent, B. M. Lester & T. B. Brazelton (Eds.), The cultural context in infancy (pp. 271-294). Norwood, NJ: Ablex.
106. Horowitz, F. D. (1990). Targeting infant stimulation efforts: Theoretical challenges for research and intervention. Clinics in Perinatology, 17, 185-195.
107. Horowitz, F. D. (1990). Developmental models of individual differences. In J. Colombo & J. Fagen (Eds.), Individual differences in infancy: Reliability, stability and prediction (pp. 3-18). Hillsdale, NJ: Erlbaum.
108. Horowitz, F. D. (1990). Child development: Spotting risk factors in young children. Children's Hospital Quarterly, 2, 67-70
109. Horowitz, F. D. (1990). Future agendas and directions for infancy research. Merrill-Palmer Quarterly, 36, 173-178.
110. Horowitz, F. D. (1991). Behavioral development: Universals and non-universals. Training for a universalized developmental perspective. In J. H. Cantor, C. Spiker & L.

- P. Lipsitt (Eds.), Child Behavior and Development: Training for Diversity (pp. 151-174). Hillside, NJ: Erlbaum.
111. Horowitz, F. D. (1992). A developmental view on the early identification of the gifted. In P. S Klein and A. J. Tannenbaum (Eds.), To Be Young and Gifted. Norwood, N.J.: Ablex Publishing Corp. (pp. 73-93).
112. Horowitz, F. D. (1992) The concept of risk: a reevaluation. In S. L. Friedman and M. D. Sigman (Eds.), The Psychological Development of Low Birthweight Children. Norwood, N.J.: Ablex Publishing Corp. (pp. 61-88).
113. Horowitz, F. D. (1992). The challenge facing infant research in the next decade. In G. J. Suci (Ed.), Future Directions in Infant Development Research. New York: Springer-Verlag, (pp. 89-103).
114. Horowitz, F. D. (1992). The risk/environment interaction and developmental outcome: A theoretical perspective. In C. W. Greenbaum and J. G. Auerbach (Eds.), Longitudinal studies of children born at psychological risk: Cross-national perspectives. Norwood, NJ: Ablex Publishing Corp. (pp. 29-39).
115. Horowitz, F.D. (1992). John B. Watson's legacy: Learning and environment. Developmental Psychology, 28, (pp. 360-367). Reprinted in R. D. Parke, P.A. Ornstein, J. J. Rieser and C. Zahn-Waxler (Eds.), (1994). A Century of Developmental Psychology. Washington, D.C. (pp. 233-247).
116. Horowitz, F. D. (1993). The two cultures of M.D. /Ph.D. programs: Cultural conflict or cultural evolution. In H. M. Swartz and D. L. Gottheil (Eds.), The Education of Physician Scholars.
117. Horowitz, F. D. (1993). Bridging the gap between nature and nurture. A conceptually flawed issue and the need for a comprehensive new environmentalism. In R. Plomin and G. E. McClearn (Eds.), Nature, Nurture and Psychology. Washington, D.C., APA Books, (pp. 341-353).
118. Horowitz, F. D. (1994). Giftedness. In R. J. Sternberg (Ed. in Chief), Encyclopedia of Intelligence. New York: MacMillan Publishing Co. (pp. 491-496).
119. Horowitz, F. D. (1994) Developmental theory, prediction and the developmental equation in follow-up research. In S. L. Friedman & H. C. Haywood (Eds.), Developmental follow-up: Concepts, genres, domains & methods. Orlando, FL: Academic Press, (pp. 27-44).
120. Horowitz, F. D. (1994). You said it would be safe. Childhood, (Vol. 2, pp. 179-187). Printed in Denmark: Munksgaard.
121. Horowitz, F. D. (1995). The nature nurture controversy in social and historical perspective. In F. Kessel (Ed.) Psychology, science, and human affairs: Essays in honor of William Bevan. Boulder, CO: Westview Press.

122. Horowitz, F. D. (Summer, 1996). Developmental Perspectives on Child and Adolescent Posttraumatic Stress Disorder. Journal of School Psychology. (Vol. 34, No. 2, pp. 189-191).
123. Horowitz, F. D. (1996). Facts, truth and social responsibility: reflections of a developmental scientist. In Strozier, C. B. and Flynn, M. (Eds.), Trauma and the Self. Savage, Md.: Rowman and Littlefield Publishers, Inc., (pp. 81-94).
124. McCollam, Karen M. & Embretson, Susan E., Horowitz, F. D. & Mitchell, D. Wayne (1996). Scoring the NBAS: To recode or not to recode. Infant Behavior & Development, Vol. 19, No. 1, (pp. 63-69).
125. McCollam, Karen M. & Embretston, Susan E., Mitchell, D. Wayne & Horowitz, F. D. (1997). Using Confirmatory Factor Analysis to Identify Newborn Behavior Structure with the NBAS. Infant Behavior & Development. Vol. 20, No. 2, (pp. 123-131).
126. Horowitz, F. D. and Haritos, C. (1998). The organism and the environment: implications for understanding mental retardation. In J.A. Burack, R.M. Hodapp, & E. Zigler, (Eds.). Handbook of Mental Retardation and Development. New York: Cambridge University Press, pp 20- 40.
- [127.](#) Horowitz, F. D. (2000). Child Development & the PITS: Simple Questions, Complex Answers, and Developmental Theory. Child Development, Volume 71, No. 1, (pp. 1-10).
- ~~127.~~[128.](#) Horowitz, F. D. (2004). Encyclopedic But Not Yet Systemic. Contemporary Psychology. Review of Weiner, I. (Ed). Handbook of Psychology (12 volumes). N.Y.: Wiley and Sons. 2003.
129. Horowitz, F.D., Subotnik, R. & Matthews, D.J. (Eds.) (2009). The Development of Giftedness and Talent Across the Life-Span. Washington, D.C.: The American Psychological Association.
130. Horowitz, F.D. Developmental Perspectives – Introduction: A Developmental Understanding of Giftedness and Talent.. (2009). in F.D. Horowitz, R. Subotnik, & D. J. Matthews (Eds.) The Development of Giftedness and Talent Across the Life Span. Washington, D. C.: The American Psychological Association. pp. 3-19.
131. Horowitz, F.D. (2010). It's not so simple: A more complex behavioral and psychological perspective on genetic enhancement (and diminishment). The American Journal of Bioethics, 10(4):1-2.

NON-SCIENTIFIC AND MISCELLANEOUS PUBLICATIONS

Horowitz, F. D. (1975). Sabbatical in Israel. Kansas Alumni, 73, 22-25.

Horowitz, F. D. Poem: A Walk in London. Virginia Woolf Quarterly, Vol. II, Nos. 3 & 4, 360.

- Horowitz, F. D. (1977). An invitation to Berlin. MOMENT, 2, (May), 27-30.
- Horowitz, F. D. (1979). Choice, change, paradox, freedom. Kansas Alumni, October.
- Horowitz, F. D. (1987). Defining a University: For Ourselves and For Others. Faculty Forum, December.
- Horowitz, F. D. (1988). The Because of Still More Ink and Paper, Viewpoints, Winter.
- Horowitz, F. D. (1995). On Yom Kippur. JUDAISM, Summer, 195, Issue No. 175/Volume 44/Number 3, 369-372.
- Horowitz, F. D. (1997). For Want of a Crystal Ball, Research Management Review, Vol. 9, No. 2, pp. 33-40.
- Horowitz, F. D. (1998). Who is "At Promise" Implications for Thinking about Diversity and Inclusion. Council of Graduate Schools Communicator, Vol. XXXI, No. 6, June, 1998, pp. 2-7.

UNPUBLISHED PAPERS, LECTURES & COLLOQUIA. Selected citations, since 1977.

- Horowitz, F. D. The interface of medical and educational settings. Invited Position Paper, EPSDT working conference, 1977.
- Horowitz, F. D. Overview and directions. Invited Position Paper, EPSDT training conference, 1978.
- Horowitz, F.D. Is the Machine Obsolete: Reflections on Data, Theory & Development. Invited Address. The Association of Behavior Analysis, Nashville, Tenn., May, 1984.
- Horowitz, F. D. Invited Address. Jerusalem, Israel. First International Symposium on Early Stimulation Intervention, 1984.
- Horowitz, F. D. Models of Development. Invited Address. International Society for the Study of Behavioral Development, Tours, France, July 1985.
- Horowitz, F. D. Thinking About Individual Differences as Process in Development. Invited Address. First International Conference on Individual Differences: Psychological, Educational, and Neurological Implications, Ramat Gan, Israel, 1988.
- Horowitz, F. D. The Concept of Risk: A Re-evaluation. Invited Address, Society for Research in Child Development, 1989.
- Horowitz, F. D. The Shape and Shaping of Human Behavior. Invited symposium presentation in honor of Charles Michener, 1989.

- Horowitz, F. D. 100 Years of Developmental Psychology: What Do We Know? Invited Address, American Psychological Association, Annual Meeting, San Francisco, California, August, 1991.
- Horowitz, F. D. Development and Behavior Analysis and the New Environmentalism. Invited Address, Association for Behavior Analysis, San Francisco, California, May, 1992.
- Horowitz, F. D. The Will to be a People. Invited Address. University of Judaism, 1993.
- Horowitz, F. D. Jewish Women, Jewish Life and the Academic World. Invited Address. Jewish Lecture Series, Queens College, 1993.
- Horowitz, F. D. Nobody's Perfect: Calculating the Cost/Benefit Ratio in Choosing Managers and Leaders. Address to The Society of Psychologists in Management, Tampa, Florida, February, 1993.
- Horowitz, F. D. The Formation of Religious and Spiritual Identity. Invited Address. Society of Indian Academics in America, 1994.
- Horowitz, F. D. Jewish Identity, Commitment and Continuity in Postmodern America. A Developmental Perspective. Invited Address. Conference on Jewish Inter-marriage, Outreach and Conversion, 1994.
- Horowitz, F. D. Freedom of Speech on the College Campus. Invited Address. Hebrew Union College, 1995.
- Horowitz, F. D. Human Potential at Risk - Environmental Contexts. Invited Address. American Psychological Association, Esther Katz Rosen Lecture and Division 7, New York City, August, 1995.
- Horowitz, F. D. For Want of a Crystal Ball. Invited Address. National Council of University Research Administrators, Plenary Session, Washington, D.C., November, 1996.
- Horowitz, F. D. Myths and Realities: Teaching, Learning and Research. Invited Address. Montclair State University, Montclair, NJ, October, 1996.
- Horowitz, F. D. Reflections of A Trouble-Maker on Chance and Opportunity. Invited Symposium Presentation, Eminent Women in Psychology, Chicago, Illinois, August, 1997.
- Horowitz, F. D. A Theoretical Model for Considering Risk and Resilience. Presented at 1998 meeting of the International Society for the Study of Behavior and Development, Bern, Switzerland.

PAPERS PRESENTED, INVITED ADDRESSES, MEETINGS AND CONFERENCES ATTENDED, PROFESSIONAL AND ADMINISTRATIVE INVITATIONS AND APPOINTMENTS (Since 1967):

- 1967 - 68 American Psychological Association – Paper Session Chairman.
Head Start Evaluation and Research Center Director’s Meetings – (Several).
National Institute of Mental Health Conference on Preschool Education – Invited Participant.
Ontario Institute of Educational Studies Conference on Early Learning – Invited Participant. (Illness prevented attendance but edited conference papers for publication).
- 1968 - 69 American Psychological Association.
National Laboratory on Early Childhood Education. Director’s Steering Committee (with Barbara Etzel, Kansas National Laboratory Center Director).
Head Start Evaluation and Research Center Director’s Meeting.
Paper on Infant Visual Behavior to Society for Research in Child Development Program, March, 1969.
- 1970 - 72 Panel Member, U. S. Office of Education.
Secretary, Society for Research in Child Development.
Symposium participant at 1971 Society for Research in Child Development Meetings.
Invited Speaker: Improving Teaching in Higher Education, University of Kansas, April, 1972.
Consultant to Trauma X Research Team, Children’s Hospital, Harvard Medical School, Harvard University, Boston, Massachusetts, August, 1972.
“Individual Differences and Infant Development” presented at Child Development Seminar, Children’s Hospital, Harvard Medical School, Harvard University, Boston, Massachusetts, August, 1972
Consultant to Center for Applied Behavior Analysis, Lawrence, Kansas, 1972.
- 1972 - 73 Symposium participant at 1973 meeting at Society for Research in Child Development. Paper: American & Uruguayan Infants.
Invited address to Fourth Annual Behavior Analysis in Education Conference, University of Kansas, Lawrence, Kansas, April, 1973.
Invited speaker: Behavior Development Research Unit, University of London, England.
- 1973 - 74 Invited participant to Banff International Conference on Behavior Modification, Banff, Ontario, Canada. Paper: Directions for Parenting.
Invited speaker: Haifa University, Haifa, Israel; Tel Aviv University, Tel Aviv, Israel; Hebrew University, Jerusalem, Israel; Israel Neonatology Society, Kaplan Hospital, Rehovot, Israel, Various Kipputzim; Child Psychiatry Circle, Haifa, Israel; Southern District School Psychologists, Ashkelon, Israel. Consultant to: Neonatology Unit, Shaare Zadek Hospital, Jerusalem, Israel; Department of Pediatrics, Rothschild Hospital, Rehovot, Israel; Department of Pediatrics, Beilinson Hospital, Petach Tikva, Israel.
- 1974 - 75 Graduate-student conversation hours, Division 7, American Psychological Association, New Orleans, August, 1974.
Invited participant: Israel Scientific Conference – The Effects of Environment on

- the Cognitive Functioning of Children. Arad, Israel, 1974.
 Paper presented at International Congress of Psychosomatic Obstetrics and Gynecology, Tel Aviv, Israel, October 1974.
 Consultant to Madison Public Schools.
 Colloquium presentation, College of Human Development, Penn State University.
 Invited participant "Women in Research," J. F. Kennedy Rehabilitation Institute, John Hopkins University.
 Paper presented at 1975 meeting of the Society for Research in Child Development. Effects of Obstetrical Medication on the Behavior of Israeli Newborns.
- 1975 -76 Symposium discussant, American Psychological Association.
 Invited speaker, Ambulatory Pediatrics Seminar, University of Kansas Medical Center.
 Colloquium presentation, Department of Psychology, Cleveland State University.
 Informal lecture course to Department of Pediatrics – University of Kansas Medical Center.
 Participant and contributor: Conference on Early Behavioral Assessment of the Communicative and Cognitive Abilities of the Developmentally Disabled. Lecture series at the Hebrew University, Jerusalem, Israel.
- 1976 - 77 Member, Board of Commissioners, North Central Association of Colleges and Schools.
 Symposium Chairman, American Psychological Association.
 Consultant, University of Oklahoma, Department of Psychology.
 Colloquium presentation to Department of Psychology, Indiana.
 Lecture Course: Hebrew University, Jerusalem, Israel; Lectures at Haifa University, Tel Aviv University
 Member, NSF Graduate Fellowship Panel, and NSF Minority Graduate Training Grant Program Panel.
 Invited participant EPSDT conference.
 1977 SRCD Symposium paper and discussant.
 Arranger of AAAS Symposium for SCRD.
 Member: North Central Accreditation Team, Indiana University.
- 1977 - 78 Symposium paper, American Psychological Association.
 Participant in Danziger Post-Graduate Pediatrics Seminar.
 NIMH ad hoc consultant for intramural research review of Laboratory of Psychology.
 Reviewer of grant proposals for the National Foundation of the March of Dimes. SRCD Social Policy Committee.
 Keynote speaker, Perspectives on Infancy, SUNY-Buffalo, Department of Pediatrics and School of Education.
 1977 American Academy of Pediatrics, Child Development Section, Panel Member.
 Menninger Foundation Spencer Conference on The Development of Affect, invited participant.
 NSF Postdoctoral Research Addressed to National Needs (RANN) Fellowship award Panel member.

Invited Seminar leader on Behavioral Research and Pediatrics, Ambulatory Pediatrics Association.
Invited address, Midwestern Psychological Association.
Invited address, Life-span Development Conference, University of West Virginia.
Member: North Central Accreditation Team: University of Iowa.
Invited Guest Faculty, Professional Growth Institute, Center for Early Education and Development, University of Minnesota.

1978 - 79

Presidential Address, Division 7 of the American Psychological Association.
Invited address, Ross Pediatric Conference, Neurological Assessment and the Neonate: Intervention programs.
Invited address, The Importance of Infancy. Infant Psychiatry Conference, University of California, Berkeley Medical School.
North Central Accreditation Visit: University of Illinois.
Invited Guest Faculty, Professional Growth Institute, Center for Early Education and Development, University of Minnesota.
Sturbridge, Mass. Early Language Acquisition Conference, invited participant.
Invited paper – 2nd International Symposium on Otitis Media, Ohio State University and Post Symposium Research Conference Participant.
Science Writer's Seminar participant, Council for the Advancement of Science Writing.
Invited address, Kansas Language Conference.

1979 - 80

American Psychological Association Meeting Policy and Planning Panel.
Invited Participant: Menninger Conference on Infant Psychology.
Member of NIMH Review Panel on Cognition, Emotion and Personality Research.
Invited Seminar: Hebrew University, Jerusalem, Israel
Member: North Central Accreditation Team: Merrill-Palmer Institute.
Member: University of Kansas Delegation to People's Republic of China, Lectures: Nankai University, Tiensin, China; Peking Children's Hospital, Peking, China.
Invited keynote address: Southwestern Society for Research in Human Development.
Member: Judaic Studies Committee. Kansas City Jewish Federation.

1980 - 81

Member: NIMH Review Panel on Cognition, Emotion and Personality.
Invited participant: Johnson and Johnson Baby Product Co., Pediatric Roundtable Conference.
Chair: American Psychological Association Research Support Committee.
Member: Judaic Studies Committee. Kansas City Jewish Federation.
Invited speaker and seminar course: Brazilian Psychological Association
Invited speaker: Sao Paulo University, Sao Paulo, Brazil.
Consultant, Vanderbilt University.
Elected, Executive Council of Research and Graduate Studies Commission, NASULGC.
Member: GRE Board, ETS.
Chair: University of Kansas Hillel Advisory Board.

1981 - 82

Chair, Governor's Task Force on Domestic Violence in Kansas.
Member: NIMH Review Panel on Cognition, Emotion and Personality.
Chair: American Psychological Association Research Support Committee (til Oct. 1982).
Invited Participant: AVEPANE meeting, Caracas, Venezuela.
Invited Participant: International Society for the Study of Behavior and Development Seminar on Alternative Methodologies in Intervention Research, Ribeirao Preto, Brazil.
Chair Elect: Executive Council of Commission on Research and Graduate Studies, NASULGC.
Member: GRE Board; Chair of Minority Graduate Education Committee and Member of Executive Committee.
Chair: Panel on the Future of Affirmative Action in an Era of Deregulation. Association of Graduate Schools' annual meeting.
Invited Participant: University of Mississippi Perinatal Postgraduate Conference.
Chair: Kansas University Hillel Advisory Board.
Member: Judaic Studies Committee, Kansas City Jewish Federation.
Invited: Institute of Psychology, Chinese Academy of Sciences, People's Republic of China, June, 1982.
Invited Speaker: INVEDIN Seminar, Caracas, Venezuela.

1982 - 83

Co-editor, book on the Gifted Child.
Chair: Minority Grad Education Committee, GRE Board.
Elected Rep. - Council of Representatives of American Psychological Association, Division 7.
Member: NICHD Advisory Panel on Research Planning.
Contributor: NICHD Conference on Behavioral Pediatrics Research Agenda.
Chair: Council on Research Policy and Graduate Education, NASULGC.
Member: Executive Committee of NASULGC.
Invited Speaker: Egyptian Psychological Association, Cairo, Egypt.
Chair: Hillel Advisory Board, Kansas University.
Member: NIMH Review Panel, Cognition, Emotion and Personality.
Member: Board of Directors, Lawrence Chamber of Commerce.
Invited: Institute of Psychology, Chinese Academy of Sciences, People's Republic of China, June, 1982.
Invited Speaker: INVEDIN Seminar, Caracas, Venezuela.
Invited Participant: 2nd International Congress on High Risk Infants, Jerusalem, Israel.

1983 - 84

Co-editor. The Gifted and the Talented: A Developmental Perspective.
Member: Graduate Record Exam Board.
Fellow: Center for Advanced Study in the Behavioral Sciences.
Colloquia: Institute of Human Development, University of California, Berkeley, Dept. of Psychology, Stanford University.
Member: Executive Committee. Council on Research Policy & Graduate Education, NASULGC.
Member: International Advisory Committee. First International Symposium on Early Stimulation & Intervention, Jerusalem, Israel.
Invited Speaker: Association for Behavior Analysis, Nashville, Tennessee.

1984 - 85

Invited Speaker: International Symposium on Early Stimulation and Intervention, Jerusalem, Israel.

Panel Member: American Psychological Association: Public Policy.

Elected Representative of Division of Developmental Psychology to Council of Representatives of American Psychological Association.

Invited Participant: Social Science Research Council meeting of social historians and child developmentalists.

Invited Lecturer, Boyd McCandless Lecture, Emory University.

Member, Executive Committee of NASULGC.

NICHHD Site Visit Team to MR Program at Yale University.

Search Committee for President of Antioch University Chair, Hillel Advisory Board.

Member of Board of Directors of Chamber of Commerce.

Member of Task Force on the Structure of American Psychological Association.

Grand Rounds, Department of Psychiatry, University of Kansas Medical Center.

Grand Rounds, Cornell Medical Center, Department of Pediatrics.

Member, Alumni Board of Antioch University.

Convener and Participant in Mini Conference of Family Processes and Cultural Transmission, Center for Advanced Study in the Behavioral Sciences.

Member, Advisory Committee on Research Guide, Consortium of Social Science Associations.

Workshop Participant, Ethical Issues and Research with Children, Menninger Foundation.

Congressional Science Seminar on Infants at Risk.

SRCD Symposium Participant.

Invited Speaker, CEED Workshop in Rochester, Minnesota.

Member, Board of Directors, United Fund of Lawrence.

Invited Address, International Society for Study of Behavioral Development, Tours, France.

Member of Editorial Board of Developmental Review.

Co-Editor of Gifted and Talented volume.

Member, Publication and Communications Board, American Psychological Association.

1985 - 86

Member, Publications and Communications Board, American Psychological Association.

Member, American Psychological Associate Task Force on the Structures of the American Psychological Association.

Participant in Symposium on Gifted and Talented American Psychological Association, Los Angeles, California.

Guest Reviewer for Child Development, Journal of Experimental Child Psychology.

Member, Editorial Board of Infant Behavior and Development.

Chair, Hillel Advisory Board.

Member, Board of Trustees, Antioch College.

President, Antioch Alumni Association.

Member, Executive Committee, NASULGC.

Member, Board of Directors, Lawrence Chamber of Commerce.

Member, Board of Directors, United Fund.
President, Center for Research, Inc.
Chair, Task Force on Graduate Data Base, Council of Graduate Schools.
Member of Symposium, International Conference on Infancy Studies, Beverly Hills, California.
Member, Board of Trustees, Midwest Research Institute.
Invited Lecture, Instrumental Enrichment Conference, Jerusalem, Israel.
Invited Lecture, Hebrew University, Tel Aviv University, Israel.

1986 - 87

Member, Publications and Communications Board, American Psychological Association.
Member, Editorial Board of Developmental Review.
Guest Reviewer for Child Development, Journal of Experimental Child Psychology.
Member, Editorial Board of Infant Behavior and Development.
Chair, Hillel Advisory Board.
Member, Board of Trustees, Antioch College.
Member, Board of Directors, United Fund.
President, Center for Research, Inc.
Member, Board of Trustees, Midwest Research Institute.
Editor, (invited) special issue of American Psychologist on children.
Editor, (invited) special issue of Merrill-Palmer Quarterly on infancy.
Discussant - SRCD Symposium of infant habituation.
Member, Board of Trustees of American Psychological Foundation, 1987-
Member, Editorial Advisory Committee for Annual Review of Psychology, 1987-
Consultant to University of Maryland, Baltimore County.
Chair, Chancellor's Task Force on Economic Development.
Invited Participant: Johnson & Johnson Baby Products, Pediatric Round Table on High Risk Infants.
Invited Participant: Conference on Future Direction in Child Psychology, University of Iowa.
NICHD Ad Hoc Grant Reviewer.
Member, Search Committee, Department of Psychiatry, KU Medical Center - Wichita.

1987 - 89

Member, Publications and Communications Board, American Psychological Association.
Member, Editorial Board of Developmental Review.
Member, Editorial Board of Infant Behavior and Development.
Chair, Hillel Advisory Board.
Member, Board of Trustees, Antioch College.
President, Center for Research, Inc.
Member, Board of Trustees, Midwest Research Institute.
Editor, (invited) special issue of American Psychologist on children.
Editor, (invited) special issue of Merrill-Palmer Quarterly on infancy.
Member, Board of Trustees of American Psychological Foundation, 1987-
Member, Editorial Advisory Committee for Annual Review of Psychology, 1987-
Invited participant in World Health Organization conference on effects of iron deficiency on child development, October, 1988.

Invited address, Society for Research on Child Development, April 1989.
Short course and lectures in Asuncion, Paraguay, April-May 1988.
Invited address, University of Iowa Faculty Senate Symposium on the Nature of the University, March 1989.
Lecture to Department of Pediatrics, University of Haifa Medical School.
Symposium discussant, International Conference on Infancy Studies, March 1988: Society for Research on Child Development, April 1989.
Chief Scientific Adviser for the American Psychological Association, 1989-
Invited address, Conference on Individual Differences, Tel Aviv, 1988.
Consultant to Provost's Office, University of Pittsburgh.
Invited participant, Workshop on Follow-Up Studies of High Risk Infants, Hebrew University, Jerusalem, 1988.

UNIVERSITY SERVICE:

University of Kansas

Elected Member, Educational Policies Committee, College of Liberal Arts and Sciences, 1967-70.
Member, Building Committee for Experimental Biology and Human Development building, 1966.
Member, Seminar Committee – Molecules to Man, 1966.
Member, Child Development Area Studies Committee, 1965.
Member, Revision of College Bylaws and Presentation Committee, 1969-71.
Member, Chancellor's Committee to Search for Vice Chancellor Candidates, 1972.
Member, Biomedical Research Grant Committee, 1971-73.
Chairman, Ad Hoc Committee on the Future of the Colleges within the College, 1972-73.
Member, Coordinating Council of Unclassified Women's Advisory Unit, 1975-77.
Elected, University Council 1975-78; Elected member of Senate Executive Committee, (SENEX), 1975-76, 1976-77.
Member, University Committee on Promotions and Tenure, 1975-76, 1978- (ex-officio).
Chairman, Academic Affairs Affirmative Action Committee, 1977.
Co-Chairman, University Senate Academic Procedures and Policy Committee.
Member, University Committee on Sabbatical Leaves, 1978-(ex-officio).
Ex-officio member in various administrative and University committees.
Chairman, Faculty Senate Research Committee (ex-officio).
Mentor to KU Football Player in KU Faculty/Athlete Mentor Program.
Chair, Implementation Team on the Climate for Minorities at University of Kansas.

The City University of New York

Member, Search Committee for the Vice-Chancellor for Academic Affairs.
Member, Search Committee for the President of Brooklyn College.
Member, Chancellor's Task Force on Academic Program Planning.
Chair, Council of President's Task Force on Economic Development.
Chair, Chancellor's Advisory Task Force on Welfare Reform.
Member, Council of Presidents (COPs) Executive Committee
Member, COPs Committee on Faculty, Staff & Administration
Member, COPs Committee on Committees

Member, COPS, Committee on Long-range Planning
Vice President, CUNY Research Foundation Board of Directors

DEPARTMENTAL SERVICE

Chairman, Department of Human Development: Acting, 1964-67; Chairman, 1967-75.
Chairman, Colloquium Committee, Department of Psychology, 1966-68.
Director of Training Grant, 1969-.
Member of Steering Council, Kansas Center for Research in Early Childhood Education, 1968-73.
Chairman, Departmental Committee on Promotion and Tenure – Till 1975.
Chairman, Departmental Faculty Search Committee - Till 1975.

INTERNATIONAL SERVICE

Consultant to Organization of American States. Participant in Seminar on Early Infant Stimulation, Panama City, Panama, May 4-14, 1971.
Consultant to Hospitals and Kibbutzem in Israel.
Consultant to early infant stimulation program, Caracas, Venezuela.
Consultant to research programs in early invention, Hebrew University, Jerusalem, Israel.
Member: International Advisory Board for First Israel International Congress on Early Childhood Education.
Consultant to programs in early infant development in Venezuela, Brazil, Panama and Mexico.
Advisory Committee, International Symposium on Early Stimulation and Intervention, Jerusalem, Israel, July, 1984.
Advisory Committee, First International Congress on Individual Difference, Bar Ilan University, Israel.

NATIONAL AND REGIONAL SERVICE

Consultant to U. S. Office of Education.
Member, EPDA Panel, U.S. Office of Education, 1969-73 Consultant to National Institute of Education, National Institute of Mental Health.
NSF Graduate Fellowship Award Panel, 1975-77; NSF Minority Graduate Training Program Panel
NIMH Small Grants Division Panel, 1973, Consultant, NSF Grant Reviewer, 1975-.
Board of Commissioners, North Central Accrediting Association, 1976-79.
NIMH Review Panel, 1979-83.
March of Dimes: Grant Application Reviews, 1978-82.
Associations of Graduate Schools: Student Support Committee, 1980.
Member, Advisory Committee of Carolina Institute on Early Education of the Handicapped, 1978-82.
Member, National Advisory Child Health and Human Development Council, 1999-2003.

OTHER SERVICE

KU representative to Governor's Interdepartmental Committee on Children and Youth (Planning for 1970 White House Conference).
KU representative to Kansas Council for Children and Youth.

KU representative to Douglas County Community Resources Board.
Member, Board of Directors Community Children's, 1965-68.
Member, Board of Directors Douglas County Visiting Nurse Association, 1968-69.
Chairman, Board of Directors Fairgrounds Community Day Camp, Summer 1968.
KU Correspondent to Kansas Psychologist, 1965-67, 1968-69; Lecturer to pre-natal classes, Stormont-Vail Hospital, 1972.
Lecturer to Prepared Childbirth, Inc., 1974.
Lectures to local and regional groups on infant development, day care and intervention.
President, Lawrence Jewish Community Center, 1969-70.
Judaic Studies Committee, Kansas City Jewish Federation.
Chair, Governor's Task force on Domestic Violence in Kansas.
Member, Lawrence Chamber of Commerce, Board of Directors, 1982-86.
Member, Board of Directors, Douglas County United Way, 1986-89.
Member, Lawrence Rotary Club.
Member, Economic Development Committee of Lawrence Chamber of Commerce.
University representative to Kansas City Area Development Council.
Jewish Community Relations Council, Member of the Board of Directors, 1999 -
National Council for Research on Women, Member, Board of Directors, 1999 -
Hebrew Free Loan Society, Member, Board of Directors, 2000 -
Women's Forum, Member, Board of Directors, 1992 - 1994.
Antioch College, Vice Chair, Board of Trustees, 2009-
Antioch College, Chair, Presidential Search Committee, 2010

TEACHING AREAS

Infant Behavior and Development

Children's Learning

Theories of Child Development

General Child Development

Intervention and Compensatory Education. Invited Participant: 2nd International Congress on High Risk Infants, Jerusalem, Israel.

August, 2010

