

CURRICULUM VITAE

MICHAEL LEWIS

October 7, 2002

Business Address:

Institute for the Study of Child Development
UMDNJ-Robert Wood Johnson Medical School
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97 Paterson Street
New Brunswick, NJ 08903

License: #2116 New Jersey, State Board of Psychological Examiners, 1986

EDUCATION

University of Pennsylvania 1959-1962 Ph.D. Psychology

University of Pennsylvania 1954-1958 B.A. with Honors Sociology

EXPERIENCE

2002- Professor of Biomedical Engineering, Rutgers University, New Brunswick, NJ

2000- Professor of Psychology, Graduate School of Education, Rutgers University, New Brunswick, NJ

1993- University Distinguished Professor, Departments of Pediatrics and Psychiatry, University of Medicine and Dentistry of New Jersey, Robert Wood Johnson Medical School, New Brunswick, NJ

1990 - Research Director, Center for Human Development and Developmental Disabilities, Department of Pediatrics, University of Medicine and Dentistry of New Jersey, Robert Wood Johnson Medical School, New Brunswick, NJ

1983- Director, Institute for the Study of Child Development, Department of Pediatrics, University of Medicine and Dentistry of New Jersey - Robert Wood Johnson Medical School, New Brunswick, NJ

1982-1993 Professor of Pediatrics and Psychiatry, University of Medicine and Dentistry of New Jersey - Robert Wood Johnson Medical School, New Brunswick, NJ

1980-1982 Adjunct Professor, Department of Pediatrics, College of Medicine and Dentistry of New Jersey, Rutgers Medical School, Piscataway, NJ

1981 Visiting Professor, Department of Psychology, Princeton University, Princeton, NJ

EXPERIENCE (contd)

1979- Professor of Psychology, Department of Psychology, Rutgers University, New Brunswick, NJ

1979-1980 Adjunct Professor of Psychology, Temple University, Philadelphia, PA

1977-1982 Director, Institute for the Study of Exceptional Children, Educational Testing Service, Princeton, NJ

1977-1982 Senior Research Scientist, Pediatric Service, the Roosevelt Hospital-St. Luke's Medical Center, New York, NY

1973-1978 Visiting Professor, Graduate Center, City University of New York, New York, NY

1972-1981 Clinical Professor of Pediatric Psychology, Columbia University, College of Physicians and Surgeons, New York, NY

1971-1982 Director, Infant Laboratory, Educational Testing Service, Princeton, NJ

1970-1974 Adjunct Professor, University of Pennsylvania, Graduate School of Education, Philadelphia, PA.

1969-1974 Adjunct Professor in Developmental Psychology, New School for Social Research, New York, NY

1969-1970 Visiting Senior Research Fellow, University of Strathclyde, Scotland

1968-1982 Senior Research Psychologist, Educational Testing Service, Princeton, NJ

1966-1968 Senior Investigator in Psychology, Fels Research

1965-1968 Associate Professor of Psychology, Antioch College, Yellow Springs, Ohio

1965 Summer Visiting Associate Professor of Psychology, Harvard University, Cambridge, MA.

1962-1965 Assistant Professor of Psychology, Antioch College, Yellow Springs, OH

1962-1966 Research Associate in Psychology, Fels Research Institute, Yellow Springs, OH

1960-1962 Research Fellow, National Institute of Mental Health, Bethesda, MD

1959-1960 Teaching Assistant in Psychology, University of Pennsylvania, Philadelphia, PA

HOSPITAL APPOINTMENTS

2002 - Affiliate Staff, Children's Specialized Hospital, Mountainside, NJ

1984- Robert Wood Johnson University Hospital, New Brunswick, NJ

HOSPITAL APPOINTMENTS (Contd)

1984- St. Peter's University Hospital, New Brunswick, NJ

PROFESSIONAL ASSOCIATIONS

American Association for the Advancement of Science, 1963-

American Pediatric Society, 1990 -

American Psychological Association, 1963- Divisions 1, 6, 7, 8, 9, 34, and 37

American Psychological Society, 1989 -

Eastern Psychological Association, 1963-

Eastern Society for Pediatric Research, 1989-

International Association for Infant Mental Health, 1979-

National Association for Gifted Children, 1988-1989

New Jersey Association for Infant Mental Health, 1989 -

New York Academy of Science, 1969-

Ohio Academy of Science, 1964-1968

Psychologists Interested in the Advancement of Psychotherapy (PIAP), 1963-1980

Society for Behavioral Pediatrics, 1985-

Society for Research in Child Development, 1962-

Society for Research in Psychophysiology, 1966-1977

PROFESSIONAL ACTIVITIES

Consultant: Task Force New Jersey Executive Committee Establishing Guidelines for Handicapped and Children's Services, 1981-82

Robert Wood Johnson Foundation

National Science Foundation

Carnegie Corporation

The Spencer Foundation

William T. Grant Foundation

Mill Hill Infant Center, Trenton, N.J., 1979-1983

Columbia University Lead Poisoning Study, Columbia Presbyterian Medical Center, New York, 1975-78

Member, Child Abuse and Neglect Prevention Working Group, APA, 1963

Member, Selective Study Section on Nutrition and Development, National Institute of Health, 1978-1980

Review Panel, Behavioral Sciences Branch, Center for Population Research, National Institute of Child Health and Human Development, 1975-1977.

Review Panel, Study Section on Human Development, National Institute of Child Health and Human Development, 1979-1983

Member, Board of Directors, American Foundation of Maternal and Child Health

Member, Board of Directors, International Association for Infant Mental Health, 1979-1992

Member, Social Science Research Council, Committee on Social and Affective Development During Childhood, 1977-1982

Member, Program Committee, Eastern Psychological Association, 1982-1985

Member, Public Library of New York, 1982-1985

Member, Advisory Committee, Family Resource Coalition, 1984-

Chairman, Committee on Children and Social Issues of Society for the Psychological Study of Social Issues, 1987-1991

Member, National Expert Advisory Board, Family Law Section of New Jersey State Bar Association, 1988-1998

Member, W. T. Grant Foundation Research Consortium, 1988-1994

Charter Member, New Jersey Association for Infant Mental Health, 1989-

Member, Research Committee, Governor's Council on the Prevention of Mental Retardation and Developmental Disabilities, 1989-

Member, Governor's Council on the Prevention of Mental Retardation and Developmental Disabilities, 1991-1999

Member, Advisory Board, Infant Specialist Interdisciplinary Studies, 1990-

External Assessor, Universiti Pertanian Malaysia, Selangor, Malaysia, 1990-1995.

Member, The Gender Equity in Education Commission, Association of Teacher Educators, 1993-

Member, New Jersey Immunization Improvement Project, 1993-

Member, Executive Council, Society for Behavioral and Developmental Pediatrics, 1995-1999

Member, Advisory Council, Institute of Contemporary Psychotherapy, 1996 -

Member, Coordinating Committee, International Society on Early Intervention, 1996 -

Member Aex officio, @ Research Committee, Society for Behavioral and Developmental Pediatrics, 1996 -

Member, Scientific Advisory Panel, Center for the Advancement of Health, 1997-2000

Review Panel, Head Start' s Fourth National Research Conference, 1997 -

Member, APA, Division 7, Maccobby Book Award Committee, 1998

Executive Board, Cognitive Science Center, Rutgers University, 2000 –

Member, Board of Trustees Foundation of Children's Specialized Hospital, 2002-

EDITORIAL BOARDS

1972-1975	Consulting Editor, <u>SRCD Monographs</u>
1975-1999	Consulting Editor, <u>Journal of Sex Roles</u>
1978-1981	Consulting Editor, <u>Psychology of Women Quarterly</u>
1978-1983	Consulting Editor, <u>Child Development</u>
1978-	Editor, <u>Genesis of Behavior</u> series, Plenum Press
1979-1982	Consulting Editor, <u>Journal of Applied Developmental Psychology</u>
1980-1989	Consulting Editor, <u>Mother's Today & Working Parents</u>
1983-1986	Consulting Editor, <u>Developmental Psychology</u>
1985-1988	Consulting Editor, <u>Infant Mental Health Journal</u>

1987-1996 Consulting Editor, Human Development
 1987-1990 Consulting Editor, Roeper Review
 1988- Editor, Perspectives in Developmental Psychology series, Plenum Press.
 1988-2003 Advisory Board, Psychological Inquiry
 1989-1993 Consulting Editor, Developmental Psychology
 1990-1993 Consulting Editor, Infant Behavior & Development
 1996-1999 Editorial Board, Journal of Behavioral and Developmental Psychology
 1997-1999 Editorial Board, Supplement, Journal of Developmental and Behavioral Pediatrics

HONORS

Sigma Xi Honor Society

Fellow, American Psychological Association, 1970 - Divisions 1 (General Psychology), 6 (Physiological and Comparative), 7 (Developmental Psychology), 8 (Personality and Social), 9 (Society for the Psychological Study of Social Issues), 34 (Population and Environmental Psychology), and 37 (Child, Youth and Family Services)

Fellow, American Association for the Advancement of Science, 1976

Fellow, New York Academy of Sciences, 1979

Masters' Lecturer, American Psychological Association, 1979

Fiftieth Anniversary Invited Speaker, Eastern Psychological Association, 1979

Pickering Lecturer, Carleton University, Ottawa, Canada, 1979

Tenth Anniversary Speaker, Jean Piaget Society, June, 1980

Ninth Laretta Bender Lecturer, December, 1984

Fourth Annual Andrew Rackow Memorial Lecturer, April, 1985

Keynote Speaker, American Academy of Pediatrics, October, 1985

Charter Member, International Society for Research in Emotions, 1986

Twentieth Anniversary, William A. Schonfeld Annual Lecturer, December, 1986

Ittleson Consultant, Group for Advancement of Psychiatry, November, 1987

Plenary Speaker, American Academy of Pediatrics, May, 1988

First University Excellence Award in Biomedical Research, University of Medicine and Dentistry of New Jersey, 1988

Keynote Speaker, International Academy of Sex Research, June, 1989

Westmead Lecture, University of Sydney, Sydney, Australia, November, 1989

Charter Fellow, American Psychological Society, 1989

Fellow, Japan Society for the Promotion of Science, 1990

Harris Lecture, University of Chicago, Chicago, IL, March, 1990

Merrill-Palmer Society, 1990

Elected Member, American Pediatric Society, 1990

Invited Master Address, Eastern Psychological Association, April, 1991

Harris Lecture, University of Chicago, Chicago, IL, January, 1993.

National Child Research Foundation Visiting Lecturer, Paediatric Society of New Zealand, December, 1993

Keynote Speaker, First International Conference on Developmental Disabilities, Beit Issie Shapiro, Israel, July, 1994.

Theodore D. Tjossem Memorial Lecture, University of Washington, Seattle, WA, April 21, 1995.

Handbook of Emotions, edited by M. Lewis & J. Haviland, was recipient of Choice Magazine' s 1995 Outstanding Academic Book Award.

Rated #1 in Overall Productivity and Impact in Developmental Psychology by survey of 4,000 developmental scientists, 1995

APA/NJPA Distinguished Researcher Award, 1996

PSI CHI Address, NEPA Distinguished Lecture Series, October, 1998

Altering fate: Why the past does not predict the future, finalist for the 1998 Eleanor Maccoby Book Award, APA, Division 7, 1999.

Outstanding Scientist of the 20th Century

The World Who's Who of Authors

Who's Who in New Jersey

Who's Who in the East

Who's Who in the United States (Who's Who Honorary Society of America)

Who's Who in North America

Who's Who Biographical Record-Child Development Professionals

Dictionary of International Biography

Men of Achievement

Men and Women of Distinction

International Who's Who in Medicine

International Who's Who of Community Service

International Who's Who in Education

Who's Who in Science and Engineering

Who's Who Among Human Services Professionals

Who's Who in American Education

Publications

Books and Monographs

1969

Lewis, M., Goldberg, S., & Campbell, H. (1969). A developmental study of information processing within the first three years of life: Response decrement to a redundant signal. *Monographs of the Society for Research in Child Development*, 34(9, Serial No. 133).

1974

Lewis, M., & Rosenblum, L. (Eds.).(1974). *The effect of the infant on its caregiver: The origins of behavior*, 1. New York: Wiley.

Lewis, M., & Rosenblum, L. (Eds.).(1974). *The origins of fear: The origins of behavior*, 2. New York: Wiley.

1975

Lewis, M., & Rosenblum, L. (Eds.).(1975). *Friendship and peer relations: The origins of behavior*, 4. New York: Wiley.

1976

Goldman, K. S., & Lewis, M. (1976). *Child care and public policy: A case study*. Princeton, NJ: Educational Testing Service.

Lewis, M. (Ed.).(1976). *The origins of intelligence: Infancy and early childhood*. New York: Plenum.

1977

Lewis, M., & Rosenblum, L. (Eds.).(1977). *Interaction, conversation, and the development of language: The origins of behavior, 5*. New York: Wiley.

Weinraub, M., & Lewis, M. (1977). The determinants of children's responses to separation. *Monographs of the Society for Research in Child Development, 42* (4, Serial No. 172).

1978

Lewis, M., & Rosenblum, L. (Eds.).(1978). *The development of affect: The genesis of behavior, 1*. New York: Plenum.

Pervin, L., & Lewis, M. (Eds.).(1978). *Perspectives in interactional psychology*. New York: Plenum.

1979

Hale, G., & Lewis, M. (Eds.).(1979). *Attention and cognitive development*. New York: Plenum.

Lewis, M. & Brooks-Gunn, J. (1979). *Social cognition and the acquisition of self*. New York: Plenum.

Lewis, M., & Rosenblum, L. (Eds.).(1979). *The child and its family: The genesis of behavior, 2*. New York: Plenum.

1981

Lewis, M., & Rosenblum, L. (Eds.).(1981). *The uncommon child: The genesis of behavior, 3*. New York: Plenum.

1982

Lewis, M., & Taft, L. (Eds.).(1982). *Developmental disabilities: Theory, assessment and intervention*. New York: S. P. Medical & Scientific Books.

1983

Lewis, M. (Ed.).(1983). *Origins of intelligence: Infancy and early childhood* (2nd ed.). New York: Plenum.

Lewis, M., & Michalson, L. (1983). *Children's emotions and moods: Developmental theory and measurement*. New York: Plenum.

1984

Lewis, M. (Ed.).(1984). *Beyond the dyad*. New York: Plenum.

Lewis, M. & Michalson, L. (Eds.).(1984). *Emotional development and infant mental health. Special issue of Infant Mental Health Journal, 5*(3).

1985

Lewis, M., & Saarni, C. (Eds.).(1985). *The socialization of emotion*. New York: Plenum.

Taft, L. & Lewis, M. (Eds.).(1985). *The Gifted Child. Special Issue of Pediatric Annals, 14*, 10. Thorofare, NJ: Slack Incorporated.

1986

Lewis, M. (Ed.).(1986). *Learning disabilities and prenatal risk*. Champaign, IL: University of Illinois Press.

1989

Lewis, M. (Ed.).(1989). *Normal Early Child Development*. A special issue of *Pediatric Annals, 18* (5),(May). Thorofare, NJ: Slack Inc.

Lewis, M., & Worobey, J. (Eds.).(1989). *Infant Stress and Coping*. Special issue, *New Directions for Child Development*. San Francisco, CA: Jossey-Bass.

1990

Lewis, M., & Miller, S. (Eds.).(1990). *Handbook of developmental psychopathology*. New York: Plenum.

1991

Lewis, M., & Feinman, S. (Eds.).(1991). *Social influences and socialization in infancy*. New York: Plenum.

Weistuch, L., & Lewis, M. (1991). *Language Interaction Intervention Program*. Tucson, AR: Communication Skill Builders.

1992

Lewis, M. (1992). *Shame, The exposed self*. New York: The Free Press.

Louis, B., Feiring, C., & Lewis, M. (1992). *Identifying gifted preschoolers: A teacher manual*. Institute for the Study of Child Development, UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ.

1993

Lewis, M., & Haviland, J. (Eds.).(1993). *Handbook of emotions*. New York: Guilford Press. (Recipient of *Choice Magazine's* 1995 Outstanding Academic Book Award).

Lewis, M., & Saarni, C. (Eds.).(1993). *Lying and deception in everyday life*. New York: Guilford Press.

Lewis, M. (1993). *Scham, Annäherung an ein tabu*. Hamburg, Germany: Ernst Kabel Verlag GmbH.

1995

Lewis, M. (1995). *Il sé a nudo*. Firenze, Italy: Giunti Gruppo Editoriale.

Lewis, M. (1995). *Scham: Annäherung an ein Tabu*. (Paperback). Munich, Germany: Droemersch Verlagsgesellschaft Th. Knaur Nachf.

Lewis, M. (1995). *Shame, The exposed self* (Paperback edition). New York: The Free Press.

Lewis, M., & Bendersky, M. (Eds.).(1995). *Mothers, babies, and cocaine: The role of toxins in development*. Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

1996

Lewis, M., & Sullivan, M.W. (Eds.).(1996). *Emotional development in atypical children*. Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

1997

Lewis, M. (1997). *Altering fate: Why the past does not predict the future*. New York: Guilford Press.

Lewis, M. (1997). *Altering fate: Why the past does not predict the future*. (Paperback edition). New York: Guilford Press.

Lewis, M. (1997). *Shame, The exposed self* (Japanese Translation). Tokyo: Japan UNI Agency, Inc.

1998

Lewis, M., & Feiring, C. (Eds.).(1998). *Families, risk, and competence*. Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

1999

Lewis, M., & Ramsay, D. (Eds.).(1999). *Soothing and stress*. Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

2000

Lewis, M. (2000). *Alterando o destino: Por que o passado não prediz o futuro*. (Portuguese translation of *Altering fate*). Brasil: Editora Moderna.

Lewis, M., & Haviland-Jones, J. (Eds.).(2000). *Handbook of emotions, 2nd edition*. New York: Guilford Press.

Sameroff, A., Lewis, M., & Miller, S. (Eds.).(2000). *Handbook of developmental psychopathology, 2nd edition*. New York: Plenum.

2002

Lewis, M. (2002). *Forandringens mulighed: Hvorfor fortiden ikke kan forudsige fremtiden*. (Danish translation of *Altering Fate*). København: Gyldendalske Boghandel, Nordisk Forlag A/S.

Slater, A., & Lewis, M. (Eds.).(2002). *Introduction to infant development*. Oxford, England: Oxford University Press.

In press or in preparation

- Lewis, M., Louis, B., Feiring, C., & Ukeje, I. *Educating our inner city gifted children.*
- Lewis, M., & Miller, S. *Little white lies and then some.*
- Lewis, M., Paras, P., Crossman, A. M., & Gilson, E. C. *The best interests of children revisited.*
- Lewis, M., & Sullivan, M. W. *The development of self-conscious emotions.*

Chapters in Volumes

1966

- Lewis, M. (1966). Some nondecremental effects of effort. In R. N. Haber (Ed.), *Current research in motivation*. New York: Holt, Rinehart, & Winston (Also see Journal Articles 1964).

1967

- Lewis, M. (1967). Mother-infant interaction and cognitive development: A motivational construct. Paper presented at a Symposium on Issues in Human Development, Philadelphia, November. Also in V. C. Vaughn (Ed.), *Issues in human development*. Washington, D.C.: U. S. Government Printing Office.

1969

- Dorwart, W., Ezerman, R., Lewis, M., & Rosenhan, D. (1969). The effect of brief social deprivation on social and nonsocial reinforcement. *Journal of Personality and Social Psychology*, 1965, 2 (pp. 111-115). Also in H. C. Lindgren (Ed.), *Contemporary research in social psychology: A book of readings*. New York: Wiley.

1971

- Lewis, M. (1971). Individual differences in the measurement of early cognitive growth. In J. Hellmuth (Ed.), *Exceptional infant*, 2 (pp. 172-210). New York: Brunner/Mazel.

Lewis, M. (1971). Infancy and early childhood in the urban environment: Problems for the 21st century. Paper presented at the VIIIth Congress of the European Cultural Foundation, Rotterdam, May 1970. Also in *Citizen and city in the year 2000*. Deventer, The Netherlands: Kluwer.

1972

Freedle, R., & Lewis, M. (1972). Individual differences in play behavior: A mathematical analysis. In F.J. Monks, W.W. Hartup, & J. deWit (Eds.), *Determinants of behavioral development* (pp. 461-465). New York: Academic Press.

Lewis, M. (1972). Mothers and fathers, boys and girls: Attachment behavior in the one-year-old. In F.J. Monks, W.W. Hartup, & J. deWit (Eds.), *Determinants of behavioral development* (pp. 457-460). New York: Academic Press.

1973

Lewis, M. (October, 1973). Infancy and early childhood: Research needs in the study of socio-emotional development research in the personality - emotional - motivational domain. IBR Report No. 73-25. Texas Christian University Institute of Behavioral Research.

Lewis, M., & Freedle, R. (1973). Mother-infant dyad: The cradle of meaning. In P. Pliner, L. Krames, & T. Alloway (Eds.), *Communication and affect: Language and thought* (pp. 127-155). New York: Academic Press.

1974

Lewis, M. (1974). The cardiac response during infancy. In R.F. Thompson & M. M. Paterson (Eds.), *Methods in physiological psychology: Bioelectric recording techniques, part C receptor and effector processes, I* (pp. 201-229). New York: Academic Press.

Lewis, M., & Brooks, J. (1974). Self, others and fear: Infants' reactions to people. Presented at a conference on The Origins of Behavior: Fear. Princeton, New Jersey, October 1973. Also in M. Lewis & L. Rosenblum (Eds.) *The origins of fear: The origins of behavior, 2* (pp. 195-227). New York: Wiley.

Lewis, M., & Lee-Painter, S. (1974). An interactional approach to the mother-infant dyad. In M. Lewis & L. Rosenblum, (Eds.), *The effect of the infant on its caregiver: The origins of behavior, 1* (pp. 21-48). New York: Wiley.

Lewis, M., & Rosenblum, L. (1974). Introduction. In M. Lewis & L. Rosenblum (Eds.), *The effect of the infant on its caregiver: The origins of behavior, 1* (pp. XV-XXIV). New York: Wiley.

Lewis, M., & Rosenblum, L. (1974). Introduction. In M. Lewis & L. Rosenblum (Eds.), *The origins of fear: The origins of behavior, 2* (pp. 1-10). New York: Wiley.

Lewis, M., & Weinraub, M. (1974). Sex of parent x sex of child: Socioemotional development. Paper presented at the International Institute for the Study of Human Reproduction Conference on Sex Differences in Behavior, Tuxedo, NY, October 1973. Also in R. C. Friedman, R. M. Richart, & R. L. Vande Wiele (Eds.), *Sex differences in behavior* (pp. 165-189). Huntington, NY: Krieger.

1975

- Lewis, M. (1975). The development of attention and perception in the infant and young child. In W.M. Cruickshank & D.P. Hallahan (Eds.), *Perceptual and learning disabilities in children*, 2 (pp. 137-1625). Syracuse, NY: University Press.
- Lewis, M. (1975). Early sex differences in the human: Studies of socioemotional development. *Archives of Sexual Behavior*, 4(4). New York: Plenum. Also in E.A. Rubinstein, R. Green, & E. Brecher (Eds.), *New directions in sex research* (pp. 329-335). New York: Plenum.
- Lewis, M., & Brooks, J. (1975). Infants' social perception: A constructivist view. In L. Cohen & P. Salapatek (Eds.), *Infant perception: From sensation to cognition*, 2 (pp. 101-148). New York: Academic Press.
- Lewis, M., & Lee-Painter, S. (1975). An infant's interaction with its social world: The origin of meaning. Paper presented at a Symposium on Parent-Child Observation Studies and Their Problems, at the Canadian Psychological Association meetings, Montreal, June 1972. Also appears as The origin of interactions: Methodological issues. In K. Riegel & G.C. Rosenwald (Eds.), *Structure and transformation: Developmental and historical aspects*, 3 (pp. 119-131). New York: Wiley.
- Lewis, M., & Rosenblum, L. (1975). Introduction. In M. Lewis & L. Rosenblum (Eds.), *Friendship and peer relations: The origins of behavior*, 4 (pp. 1-9). New York: Wiley.
- Lewis, M., Young, G., Brooks, J., & Michalson, L. (1975). The beginning of friendship. In M. Lewis & L. Rosenblum (Eds.), *Friendship and peer relations: The origins of behavior*, 4 (pp. 27-65). New York: Wiley.

1976

- Lewis, M. (1976). What do we mean when we say infant intelligence scores? A socio-political question. In M. Lewis (Ed.), *The origins of intelligence: Infancy and early childhood* (pp. 1-17). New York: Plenum.
- Lewis, M., & Weinraub, M. (1976). The father's role in the infant's social network. In M. Lamb (Ed.), *The role of the father in child development*, 1 (pp. 157-184). New York: Wiley.

1977

- Freedle, R., & Lewis, M. (1977). Prelinguistic conversations. In M. Lewis & L. Rosenblum (Eds.), *Interaction, conversation, and the development of language: The origins of behavior*, 5 (pp. 157-185). New York: Wiley.
- Lewis, M. (1977). Parent-child interaction. In B. Wolman (Ed.), *International encyclopedia of neurology, psychiatry, psychoanalysis, and psychology* (pp. 192-194). New York: Van Nostrand Reinhold.
- Lewis, M., & Ban, P. (1977). Variance and invariance in the mother-infant interaction: A cross cultural study. Paper presented at the Burg Wartenstein Symposium No. 57, Cultural and Social Influences in Infancy and Childhood, Burg Wartenstein, Austria, June 1973. Also in P.H. Leiderman & S.R. Tulkin (Eds.), *Cultural and social influences in infancy and early childhood* (pp. 329-355). Stanford, CA: Stanford University Press.
- Lewis, M., & Cherry, L. (1977). Social behavior and language acquisition. In M. Lewis & L. Rosenblum (Eds.), *Interaction, conversation and the development of language: The origins of behavior*, 5 (pp. 227-245). New York: Wiley.

Lewis, M., & Freedle, R. (1977). The mother and infant communication system: The effects of poverty. In H. McGurk (Ed.), *Ecological factors in human development* (pp. 205-215). Amsterdam, The Netherlands: North-Holland Publishing Company.

Lewis, M., & Rosenblum, L. (1977). Introduction. In M. Lewis & L. Rosenblum (Eds.), *Interaction, conversation, and the development of language: The origins of behavior*, 5 (pp. 1-8). New York: Wiley.

Lewis, M., & Zarin-Ackerman, J. (1977). Early infant development: The origins of social and intellectual development. In R. E. Behram & J. M. Driscoll (Eds.), *Neonatology* (pp. 195-208). St. Louis: C. V. Mosby.

1978

Brooks-Gunn, J., & Lewis, M. (1978). Early social knowledge: The development of knowledge about others. In H. McGurk (Ed.), *Issues in childhood social development* (pp. 79-106). London: Methuen.

Cherry, L., & Lewis, M. (1978). Differential socialization of girls and boys: Implications for sex differences in language development. In N. Waterson & C. Snow (Eds.), *The development of communication: Social and pragmatic factors in language acquisition* (pp. 189-197). London: Wiley.

Lewis, M. (1978). Situational analysis and the study of behavioral development. In L. Pervin & M. Lewis (Eds.), *Perspectives in interactional psychology* (pp. 49-66). New York: Plenum.

Lewis, M., Brooks, J., & Haviland, J. (1978). Hearts and faces: A study in the measurement of emotion. In M. Lewis & L. Rosenblum (Eds.), *The development of affect: The genesis of behavior*, 1 (pp. 77-123). New York: Plenum.

Lewis, M., & Brooks-Gunn, J. (1978). Self knowledge and emotional development. In M. Lewis & L. Rosenblum (Eds.), *The development of affect: The genesis of behavior*, 1 (pp. 205-226). New York: Plenum.

Lewis, M., & Coates, D. (1978). Mother-infant interaction and infant cognitive performance. Paper presented at the 6th annual meeting of the International Primatology Society, Cambridge, England, August 1976. Also in D.J. Chilvers & J. Herbert (Eds.), *Recent advances in primatology: Behavior*, 1. London: Academic Press.

Lewis, M., & Feiring, C. (1978). The child's social world. In R.M. Lerner & J.D. Spanier (Eds.), *Child influences on marital and family interaction: A life-span perspective* (pp. 43-69). New York: Academic Press.

Lewis, M., & Rosenblum, L. (1978). Issues in affect development. In M. Lewis & L. Rosenblum (Eds.), *The development of affect: The genesis of behavior*, 1 (pp. 1-10). New York: Plenum.

Pervin, L., & Lewis, M. (1978). Overview of the internal-external issue. In L. Pervin & M. Lewis (Eds.), *Perspectives in interactional psychology* (pp. 1-22). New York: Plenum.

1979

Edwards, C.P., & Lewis, M. (1979). Young children's concepts of social relations: Social functions and social objects. In M. Lewis & L. Rosenblum (Eds.), *The child and its family: The genesis of behavior*, 2 (pp. 245-266). New York: Plenum.

- Lewis, M. (1979). Il Mondo Sociale Del Bambino. In Published Papers of the Meeting of the International Society for the Study of Child Behavior. Franco Angelini, Milan.
- Lewis, M. (1979). The social determination of play. In B. Sutton-Smith (Ed.), *Play and learning* (pp. 23-33). New York: Gardner.
- Lewis, M., & Baldini, N. (1979). Attentional processes and individual differences. In G. Hale & M. Lewis (Eds.), *Attention and cognitive development* (pp. 135-172). New York: Plenum.
- Lewis, M., & Brooks-Gunn, J. (1979). The search for the origins of self: Implications for social behavior and intervention. Paper presented at Symposium on the Ecology of Care and Education of Children Under Three, Berlin, West Germany, February 23-26, 1977. Also in L. Montada (Ed.), *Brennpunkte der Entwicklungspsychologie* (pp. 157-172). Stuttgart: W. Kohlhammer, GmbH.
- Lewis, M., & Brooks-Gunn, J. (1979). Toward a theory of social cognition: The development of self. In I. Uzgiris (Ed.), *New directions in child development: Social interaction and communication during infancy* (pp. 1-20). San Francisco, CA: Jossey-Bass.
- Lewis, M., & Feiring, C. (1979). The child's social network: Social object, social functions and their relationship. In M. Lewis & L. Rosenblum (Eds.), *The child and its family: The genesis of behavior, 2* (pp. 9-27). New York: Plenum.
- Lewis, M., & Rosenblum, L. (1979). Issues in the study of the social network. In M. Lewis & L. Rosenblum (Eds.), *The child and its family: The genesis of behavior, 2* (pp. 1-7). New York: Plenum.
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