

CURRICULUM VITAE

MARY DINSMORE (SALTER) AINSWORTH

Personal:

Born: December 1, 1913, Glendale, Ohio
Married: Leonard H. Ainsworth, June 10, 1950
Divorced: August 1, 1960

Education:

B.A. 1935, University of Toronto
M.A. 1936, University of Toronto
Ph.D. 1939, University of Toronto

Academic and Professional Experience:

Class Assistant to Instructor to Lecturer in Psychology,
University of Toronto, 1935-1942.
C. W. A. C. Consultant to the Director of Personnel
Selection, Canadian Army (Active), final rank Major,
1942-1945.
Superintendent of Women's Rehabilitation, Department of
Veterans' Affairs, Head Office, Ottawa, Canada, 1945-
1946.
Assistant Professor in Psychology, University of Toronto,
1946-1950.
Research Fellow, Institute of Child Study, University of
Toronto, 1946-1950.
Assistant to the Advisor in Psychology, Department of
Veterans' Affairs, Canada, 1947-1950.
Senior Research Psychologist, Tavistock Clinic, London,
England, 1950-1954.
Senior Research Fellow, East African Institute for Social
Research, Makerere College, Kampala, Uganda, 1954-1955.
Psychologist, Sheppard and Enoch Pratt Hospital, Towson,
Maryland, 1956-1961.
Lecturer in Psychology, Johns Hopkins University, 1956-1958.

Associate Professor. Johns Hopkins University, 1958-1963.
Professor, Johns Hopkins University, 1963-1975.
Fellow, Center for Advanced Study in the Behavioral
Sciences, Stanford, California, 1967-1968.
Visiting Professor in Psychology, University of Virginia,
1974-75.
Fellow, Center for Advanced Study, University of Virginia,
1975-1977.
Professor, University of Virginia, 1975-1976.
Commonwealth Professor of Psychology, University of
Virginia, 1976-1984.
Professor Emeritus, University of Virginia, 1984-

Scientific Organizations

American Psychological Association (Fellow); Representative
to IUPS, 1972-1977.
American Psychological Society
British Psychological Society
American Association for the Advancement of Science (Fellow)
Society for Research In Child Development; Governing
Council, 1973-1981; President, 1977-1979.
Eastern Psychological Association
Association for Child Psychology and Psychiatry
Virginia Psychoanalytic Society
The Society of the Sigma Xi
Virginia Psychological Association

Awards and Honors

Phi Beta Kappa
Distinguished Contribution Award, Maryland Psychological
Association 1973
Sir Geoffrey Vickers Memorial Lecturer, Mental Health
Association, London, England, 1975
David M. Levy Memorial Lecturer, Association for
Psychoanalytic Medicine, New York, 1980
Distinguished Scientific Contribution Award, Virginia
Psychological Association, 1983.
Distinguished Scientific Contribution Award, Division 12
(Division of Clinical Psychology), American
Psychological Association, 1984.

G. Stanley Hall Award, Division 7 (Division of Developmental Psychology), American Psychological Association, 1984.
Salmon Lecturer, Salmon Committee on Psychiatry and Mental Hygiene, New York Academy of Medicine, 1984.
Lucile E. Michie Award, Institute of Clinical Psychology, University of Virginia, 1984.
William T. Grant Foundation Lecturer in Behavioral Pediatrics, Society for Behavioral Pediatrics, Washington, D. C., 1985.
Award for Distinguished Contributions to Child Development Research, Society for Research in Child Development, 1985.
Award for Distinguished Professional Contribution to Knowledge, American Psychological Association, 1987.
C. Anderson Aldrich Award in Child Development, American Academy of Pediatrics, 1987.
Distinctive Achievement Award, Virginia Association for Infant Mental Health, 1989.
Honorary Fellowship, Royal College of Psychiatrists, 1989.
Distinguished Scientific Contribution Award, American Psychological Association, 1989.
Honorary Doctor of Science Degree, University of Toronto, 1990.
American Academy of Arts and Sciences, 1992.
Distinguished Professional Contribution Award. Division 12, Section on Child Clinical Psychology, American Psychological Association, 1994.

LIST OF PUBLICATIONS

A. Books and Monographs

Blatz, W. E., Chant, S. N. F., & Salter, M. D. (1937) Emotional episodes in the child of school age. University of Toronto Studies Child Development Series, No.9. Toronto: University of Toronto Press.

Salter, M. D. (1940) An evaluation of adjustment based on the concept of security. University of Toronto Studies, Child Development Series, No. 18. Toronto: University of Toronto Press.

Ham, A. W., & Salter M. D. (1943) Doctor in the making. Philadelphia: Lippincott.

Ainsworth, M. D. & Bowlby, J. (1953) Research strategy in the study of mother-child ; separation. Paris: Courrier de la Centre International de l'Enfance.

Klopfers, B., Ainsworth, M. D., Klopfers, W. F., & Holt, R R (1954) Developments in the Rorschach technique. Vol.1. Yonkers-on-Hudson: World Book.

Ainsworth, M. D., & Ainsworth, L. H. (1958) Measuring security in personal adjustment. Toronto: University of Toronto Press.

Bowlby, J., with Ainsworth, M. D. S. (1965) Child care and the growth of love. (2nd edn.) London: Penguin.

Ainsworth, M. D. S. (1967) Infancy in Uganda: Infant care and the growth of love. Baltimore: Johns Hopkins University Press.

Ainsworth, M. D. S., Blehar, M. C., Waters, E. & Wall, S. (1978) Patterns of attachment: A psychological study of the strange situation. Hillsdale, N. J.: Lawrence Erlbaum Associates.

B. Papers and Chapters

Chant, S. N. F. & Salter, M. D. (1937) The measurement of attitude toward war and the galvanic skin response. Journal of Educational Psychology, 28, 281-289.

Salter, M. D. (1942) A method of selection of medical students based on previous grades and medical aptitude scores. Journal of the Association of American Medical Colleges. September, 3-12.

Salter, M. D. (1949) The role of the clinical psychologist in Canada. Canadian Journal of Psychology, 3, 6-18.

Ainsworth, M. D. (1949) Some problems of validation of projective techniques. British Journal of Medical Psychology, 3, 252-261.

Ainsworth, M. D., & Boston, M. (1952) Psychodiagnostic assessments of a child after prolonged separation in early childhood. British Journal of Medical Psychology, 25, 169-201.

Bowlby, J., Ainsworth, M. D., Boston, M., & Rosenbluth, D. (1956) Effects of mother-child separation. British Journal of Medical Psychology, 29, 211-247.

Ainsworth, M. D., & Kuethel, J. L. (1959) Texture responses in the Rorschach and in a sorting test. Journal of Projective Techniques, 23, 391-402.

Ainsworth, L. H., & Ainsworth, M. D. (1962) Acculturation in East Africa: I. Political awareness and attitudes to authority. Journal of Social Psychology, 57, 391-399.

Ainsworth, M. D., & Ainsworth, L. H. (1962) Acculturation in East Africa: II. Frustration and aggression. Journal of Social Psychology, 57, 401-407.

Ainsworth, L. H., & Ainsworth, M. D. (1962) Acculturation in East Africa: III. Attitudes to parents, teachers, and education. Journal of Social Psychology, 57, 409-415.

Ainsworth, M. D., & Ainsworth, L. H. (1962) Acculturation in East Africa: IV. Summary and discussion. Journal of Social Psychology, 57, 417-432.

Ainsworth, M. D. (1962) Reversible and irreversible effects of maternal deprivation on intellectual development. In: Maternal deprivation. New York: Child Welfare League of America. Pp. 42-62. (Also in: O. J. Harvey. (Ed.) (1966) Experience, structure, and adaptability, New York: Springer. Pp. 149-168.

Ainsworth, M. D. (1962) The effects of maternal deprivation: A review of findings and controversy in the context of research strategy. In: Deprivation of maternal care: A reassessment of its effects. Geneva: World Health Organization, Public Health Papers, No. 14. Pp.87-195.

Ainsworth, M. D. (1963) Development of infant-mother interaction among the Ganda. In: B. M. Foss (Ed.) Determinants of infant behaviour, II. London: Methuen.(New York: Wiley). Pp. 67-112.

Ainsworth, M. D. (1964) Patterns of attachment behavior shown by the infant in interaction with his mother. Merrill-Palmer Quarterly, 10, 51-58.

Ainsworth, M. D. S., & Wittig, B. A. (1969) Attachment and exploratory behaviour of one-year-olds in a strange situation. In: B. M. Foss (Ed.) Determinants of infant behaviour, IV. London: Methuen. Pp. 111-136.

Ainsworth, M. D. S. (1969) Object relations, dependency, and attachment: A theoretical review of the infant-mother relationship. Child Development, 40, 969-1025.

Ainsworth, M. D. S., & Bell, S. M. (1969) Some contemporary patterns of mother-infant interaction in the feeding situation. In A. Ambrose (Ed.) Stimulation in early infancy. London and New York: Academic Press. Pp. 133-170.

Ainsworth, M. D. S., & Bell, S. M. (1970) Attachment, exploration, and separation: Illustrated by the behavior of one-year-olds in a strange situation. Child Development, 41, 49-67.

Ainsworth, M. D. S., Bell, S. M., & Stayton, D. J. (1971) Individual differences in strange-situation behavior of one-year-olds. In H. R. Schaffer (Ed.) The origins of human social relations. London and New York: Academic Press. Pp. 17-58.

Stayton, D. J., Hogan, R., & Ainsworth, M. D. S. (1971) Infant obedience and maternal behavior: The origins of socialization reconsidered. Child Development, 42, Pp. 1057- 1069.

Ainsworth, M. D. S. (1972) Attachment and dependency: A comparison. In J. L. Gewirtz (Ed.) Attachment and dependency. Washington, D. C.: V. H. Winston & Sons. Pp. 97-137.

Ainsworth, M. D. S., Bell, S. M., & Stayton, D. J. (1972) Individual differences in the development of some attachment behaviors. Merrill-Palmer Quarterly, 18, 123-143.

Ainsworth, M. D. S., Bell, S. M., & Stayton, D. J. (1972) L'attachement de l'enfant a sa mere. La Recherche, 3, No. 25, 519-522.

Bell, S. M., & Ainsworth, M. D. S. (1972) Infant crying and maternal responsiveness. Child Development, 43, 1171-1190.

Stayton, D. J., Ainsworth, M. D. S., & Main, M. (1973) The development of separation behavior in the first year of life: Protest, following and greeting. Developmental Psychology, 9, 213-225.

Stayton, D. J., & Ainsworth, M. D. S. (1973) Individual differences in infant responses to brief, everyday separations as related to other infant and maternal behavior. Developmental Psychology, 9, 226-235.

Ainsworth, M. D. S. (1973) The development of infant-mother attachment. In: B. M. Caldwell & H. N. Ricciuti (Eds.) Review of child development research. Vol.3. Chicago: University of Chicago Press. Pp. 1-94.

Ainsworth, M. D. S., Bell, S. M., & Stayton, D. J. (1974) Infant-mother attachment and social development: 'Socialisation' as a product of reciprocal responsiveness to signals. In: M: J. M. Richards (Ed.) The integration of a child into a social world. London: Cambridge University Press. Pp. 9-135.

Ainsworth, M. D. S., & Bell, S. M. (1974) Mother-infant interaction and the development of competence. In: K. J. Connolly, & J. Bruner (Eds.) The growth of competence. London and New York: Academic Press. Pp. 97-118.

Bretherton, I., & Ainsworth, M. D. S. (1974) Responses of one-year-olds to a stranger in a strange situation. In M. Lewis & L. A. Rosenblum (Eds.) The origin of fear. New York: Wiley. Pp. 131-164.

Ainsworth, M. D. S. (1976) Discussion of papers by Suomi and Bowlby. In: G. Serban (Ed.) Animal models in human psychobiology. New York: Plenum. Pp. 37-47.

- Tracy, R. L., Lamb, M. L., & Ainsworth, M. D. S. (1976) Infant approach behavior as related to attachment. Child Development, *47*, 571-578.
- Blehar, M. C., Lieberman, A. F., & Ainsworth, M. D. S. (1977) Early face-to-face interaction and its relation to later infant-mother attachment. Child Development, *48*, 182-194.
- Ainsworth, M. D. S. (1977) Infant development and mother-infant interaction among Ganda and American families. In: P. H. Leiderman, S. R. Tulkin, & A. Rosenfeld (Eds.) Culture and infancy: Variations in the human experience. New York: Academic Press. Pp. 119-149.
- Ainsworth, M. D. S. (1977) Attachment theory and its utility in cross-cultural research. In: P. H. Leiderman, S. R. Tulkin, & A. Rosenfeld (Eds.) Culture and infancy: Variations in the human experience. New York: Academic Press. Pp. 49-67.
- Ainsworth, M. D. S. (1977) Social development in the first year of life: Maternal influences on infant-mother attachment. In: J. M. Tanner (Ed.) Developments in psychiatric research: Essays based on the Sir Geoffrey Vickers Lectures of the Mental Foundation. London: Hodder & Stoughton. Pp. 1-20.
- Ainsworth, M. D. S., & Bell, S. M. (1977) Infant crying and maternal responsiveness: A rejoinder to Gewirtz and Boyd. Child Development, *48*, 1208-1216.
- Ainsworth, M. D. S. (1978) The Bowlby-Ainsworth attachment theory. Commentary on: Rajecki, D. W., Lamb, M. E., & Obmascher, P. Toward a general theory of infantile attachment: A comparative review of aspects of the social bond. Behavioral and Brain Sciences, *3*, 436-438.
- Ainsworth, M. D. S. (1979) Attachment as related to mother-infant interaction. In: J. S. Rosenblatt, R. A. Hinde, C. Beer, & M. Busnel (Eds.) Advances in the study of behavior. Vol. 9. New York: Academic Press. Pp. 1-51.
- Bretherton, I., & Ainsworth, M. D. S. (1979) Becoming human: An epigenetic view. In: M. A. Roy (Ed.) Species identity and attachment: A phylogenetic evaluation. New York: Garland. Pp. 311-332.
- Ainsworth, M. D. S. (1979) Infant-mother attachment. American Psychologist, *34*, 932-937.
- Ainsworth, M. D. S. (1980) Attachment and child abuse. In: G. Gerbner, C. J. Ross, & E. Zigler (Eds.) Child abuse: An agenda for action. New York: Oxford University Press. Pp. 35-47.

- Tracy, R. L., & Ainsworth, M. D. S. (1981) Maternal affectionate behavior and infant-mother attachment patterns. Child Development, 52, 1341-1343.
- Ainsworth, M. D. S. (1982) Attachment: Retrospect and prospect. In: C. M. Parkes & J. Stevenson-Hinde (Eds.) The place of attachment in human behavior. New York: Basic Books. Pp. 3-30.
- Ainsworth, M. D. S. (1982) Early caregiving and later patterns of attachment. In: M. H. Klaus, & M. O. Robertson (Eds.) Birth, interaction, and attachment. Pediatric Round Table, No.6, Johnson & Johnson. Pp. 35-43.
- Ainsworth, M. D. S. (1983) Mary D. Salter Ainsworth. In: A. N. O'Connell, & N. F. Russo (Eds.) Models of achievement: Reflections of eminent women in psychology. New York: Columbia University Press. Pp.201-219.
- Ainsworth, M. D. S. (1983) Patterns of infant-mother attachment as related to maternal care: Their early history and their contribution to continuity. In: D. Magnusson, & V. L. Allen (Eds.) Human development: An interactional perspective. New York: Academic Press. Pp. 35-55.
- Ainsworth, M. D. S. (1983) Infant attachment, with some preventive and clinical implications. Dialogue, 6, 41-49.
- Ainsworth, M. D. S. (1984) Attachment In: N. S. Endler, & J. McV. Hunt (Eds.) Personality and the behavioral disorders, Vol. 1. (2nd ed.) New York: Wiley. Pp. 559-602.
- Ainsworth, M. D. S. (1985) Patterns of infant-mother attachments: Antecedents and effects on development Bulletin of the New York Academy of Medicine, 61, 771-791.
- Ainsworth, M. D. S. (1985) Attachments across the life span. Bulletin of the New York Academy of Medicine, 61, 792-812.
- Ainsworth, M. D. S. (1989) Attachments beyond infancy. American Psychologist, 44, 709- 716.
- Crittenden, P. M., & Ainsworth, M. D. S. (1989) Child maltreatment and attachment theory. In: D. Cicchetti (Ed.) Handbook of child maltreatment theory and research : A lifespan developmental perspective. New York: Cambridge University Press. Pp. 432-463.
- Ainsworth, M. D. S. (1990). Epilogue: Some considerations of attachment theory and assessment relevant to the years beyond infancy. In: M. T. Greenberg, D. Cicchetti, & M. Cummings (Eds.) Attachment in the preschool years: Theory, research and intervention. Chicago:University of Chicago Press. Pp. 463-488.

Ainsworth, M. D. S. (1990). Blatz: A personal appreciation. In: R. Volpe, B. Flint, & R. Fleming (Eds.) Consciousness and consequences: A Festschrift for W. E. Blatz. Toronto: Heron Press. Pp. 9-18.

Ainsworth, M. D. S., & Eichberg, C. G. (1991). Effects on infant-mother attachment of mother's experience related to loss of an attachment figure. In: C. M. Parkes, J. Stevenson-Hinde, & P. Marris (Eds.) Attachment across the life cycle. New York: Routledge. Pp. 160- 183.

Ainsworth, M. D. S. (1991). Attachments and other affectional bonds across the life cycle. In: C. M. Parkes, J. Stevenson-Hinde, & P. Marris (Eds.) Attachment across the life cycle. New York: Routledge. Pp. 33-51.

Ainsworth, M. D. S., & Bowlby, J. (1991). An ethological approach to personality development. American Psychologist, 46, 333-341.

Ainsworth, M. D. S. (1992) A consideration of social referencing in the context of attachment theory and research. In: S. Feinman (Ed.) Social referencing and the social construction of reality in infancy. New York: Plenum.

Ainsworth, M.D. S. & Marvin, R.S. (1996) On the shaping of attachment theory and research: An interview with Mary S. Ainsworth (Fall, 1994). In: E. Waters, B. Vaughn, G. Posada, & K. Kondo-Ikemura (Eds.), Cultural, Caregiving, and Cognitive Perspectives on Secure Base Behavior; New Growing Points in Attachment Theory and Research. Monographs of the Society for Research in Child Development.