

1981-82 Child Care & Development Group (formerly Medical Psychology Unit)  
(Department of Paediatrics and Social & Political Sciences Committee)

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The work of the Unit is mainly concerned with research on child development, with particular emphasis on the growth and influence of parent-child relationships and the effect of medical practice on children and parents. In several projects we work closely with the Consultant Paediatricians at Addenbrooke's Hospital. Our work has been supported by grants from the Social Science Research Council, the Department of Health & Social Security and through studentships from the Medical Research Council and the Social Science Research Council. Members of the Unit teach for various departments in the University, especially Social & Political Sciences, Experimental Psychology, the Medical Sciences Tripos and the Department of Paediatrics.

The library of the Institute of Child Psychology is now housed in our premises. This came to us together with the Margaret Lowenfeld Fellowship held by Dr. Catherine Urwin through the Lowenfeld Trustees. We also have been given some archival material relating to Dr. Lowenfeld and the Institute of Child Psychology. Anybody wishing to consult this should contact Dr. Urwin. Frances Barnes is Honorary Librarian. The library also houses books given by Professor Harry Highkin following the death of his wife Elspeth, who was a research student in the Group at the time of her death.

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Barbara Antonis is working on the social and cognitive development of the 5½ year olds in the longitudinal study and how this development relates to parental and child measures at earlier ages, including the mothers' pregnancies.

Roger Bacon is working on a 3½ year project for the DHSS on the identification, management and treatment of child abuse in Cambridgeshire. His particular area of interest is in social work and child-care services, and the attitudes of abusing and 'at risk' parents and families.

Frances Barnes is engaged on a study of the children in the longitudinal study at 2½-3 years - focusing on patterns of communication in the family, in as far as it is informative about underlying relationships. Work continues on the relationships between pregnancy factors, the children's status at birth and their later development.

Denise Campbell is working on a study to evaluate the effect of changes in admission policies to SCBU on neonatal morbidity. As a result of a stricter criterion for admitting babies to the Peterborough SCBU the admission policies between January 1st 1979 and June 30th 1979 are compared with the 6 month period from January 1st 1980 to June 30th 1980. In an effort to assess the benefits of varying admission policies particular emphasis will be placed on understanding why standards of selection to SCBU vary between Units. Work in the study also involves a follow-up of SCBU babies born in 1975 at the Cambridge Maternity Hospital with the aim of measuring their quality of life on a wide range of health problems.

Shelley Day is working on the social history of post-natal mental breakdown - interested in the evolution of the medical category and the ways in which medical knowledge is produced.

Margaret Dyson is working on a feasibility study for a larger scale project on the effects of marital separation on parents and children funded by the DHSS.

Iain Farquhar has successfully completed his thesis on Transcendental Meditation, and is also employed on the DHSS project headed by Roger Bacon (see above).

Joy Ferguson will be arriving from the University of California in December 1981 for 2 years. She will be studying aspects of the divorced father-child relationship and will also be associated with the MRC Unit at Madingley.

Karl-Franz Kaltenborn is carrying out a doctoral dissertation under Professor Dr. R. Lempp, University of Tübingen. He is interested in the further well-being of children of divorced parents. The sample studied consists mainly of referrals for child-psychiatrist expert opinion concerning custody seen in the courts. Information collected consisted of analysis of the content of the legal documents, the experts' reports as well as interviews with parents and children.

Jane Kenrick is concluding a study of family ideology, concentrating on the impact of separation and divorce on couples with children.

Brigitte Niestroj is studying the development of the isolated and individualised mother-child relationship and its impact on emotionality and rationalisation in seventeenth-century England.

Martin Richards' main interests are the effects of marital separation on children and the intended and unintended consequences for development of perinatal medicine. He has recently completed some pilot work with Margaret Dyson for a follow-up study of children and their parents going through the process of marital separation and he hopes to begin the main study in the near future. He is also working on a book on fatherhood.

Jane Selby is working on the social and psychological issues of being a career woman, especially in academia as research students. Also methodological issues in social psychology.

Jean-Francois Saucier, child psychiatrist on sabbatical leave (summer 1981 to Summer 1982) is working on a prospective study of 40 "primiparous couples" with the aim of detecting before birth the couples who will find it very hard to cope with the baby.

Stephen Scott, with the help of Penny Lucas (and funded by a grant from the International Wool Secretariat) is investigating the effect of a change of bedding texture on the behaviour of premature babies in incubators. Preliminary findings show that a switch from cotton to lambswool leads the babies to grow more quickly (weight gain rate increases by 30% or more) and to be calmer (rapid movements reduced by 60% or more). He is also involved in organising discussion groups for hospital personnel at all levels to explore feelings which arise while working with patients.

Cathy Urwin is carrying out a small-scale intensive study of the development of relationships between same-aged infants. She is also working on the application of psychoanalytic theory and other clinical approaches to the empirical study of parent-child interaction.

Anne Weissman is observing potential differences in interactions between depressed mothers and their infants, and non-depressed mothers and their infants, the impact of maternal depression on the infant's early cognitive development - for instance, on the formation of object concept - will be examined.

Recent and forthcoming publications

- Antonis, B. "The First Pregnancy: Mothering and attitudes to it in working and non-working mothers." Unpublished Ph.D. dissertation.
- Antonis, B. 'Motherhood and mothering' In Women in Society. Cambridge Womens Studies Collective (eds) Virago, 1981.
- Bacon, R. Problems in the relationship between Sociological Theory and Sociological Practice with special reference to the interpretation of attempted suicide by drug overdosing. Ph.D. Thesis, University of Cambridge.
- Bacon, R. Management of Resources for fostering and adoption in Region 5. A Study of Needs and Resources for Substitute Family Care. A confidential Report to the DHSS. (A summarised Report is published by the Association of British Adoption & Fostering Agencies).
- Bacon, R. Organization and Practice. Adoption and Fostering. Vol. 87, No. 1, 1977.
- Bacon, R. 'Breaking Cycles' - a Review of 'Cycles of Disadvantage'. Adoption & Fostering. Vol. 88, No. 2, 1977.
- Bacon, R. Child Abuse and Child-Care - Connections & Implications. Adoption & Fostering. Vol. 90, No. 4, 1977.
- Bacon, R. Lack of Planning, Lack of Care. A Re-examination of the Wayne Brewer Report, 1977.
- Bacon, R. Some Conceptual & Methodological Problems in Preventive Police Research. In The Cranfield Papers "The Proceedings of the 1978 Cranfield Conference on the Prevention of Crime in Europe". Peel Press, 1979.
- Bacon, R. Sozialhistorische Bemerkungen zur Diskussion über familiare Gewalt (Background Notes for a Discussion of Family Violence). To be published in Bernecker, A., Merten, W. & Wolff, R. (Eds) 'Ohnmachtige Gewalt. Kindesmisshandlung - Folgen der Gewalt, Erfahrungen und Hilfen. Rowohit Taschenbuchverlag, Publisher.
- Barnes, F. Birth of a Ngoni child. Man, 49.
- Barnes, F. Palaeolithic Man. In 'Insight on Human Biology', Australian Broadcasting Commission, pp. 23-28, Sydney.
- Barnes, F. 'The Biology of Pre-Neolithic Man' In The Impact of Civilisation on the Biology of Man. ed. Stephen Boyden. Australian National Univ. Press.
- Barnes, F. On having a relatively poor status at birth: some characteristics of the children and their mothers. Paper presented at the Spastics Society Developmental Neurology Meeting Oxford, September 1974.
- Barnes, F. Handedness and Birth Stress in a Sample of Normal Children. New Scientist 67, No. 959, 25 July 1975.
- Barnes, F. Accidents in the first three years of life. Child: care, health and development 1975, 1, 421-433.
- Campbell, D. Smoking policies in Canadian Hospitals. Dimensions in Health Services, 53, 12, 1976.
- Bakal, D., I. Routman & D. Campbell. Drug Use in Rural Alberta. Internal Report Series EAD-76-84, NMUD, Ottawa, 1976.
- Campbell, D. Acute Drug Poisonings: A Review. Internal Report Series EAD-77-106, q NMUD, Ottawa, 1976.
- Day, S. The Social Construction of Depression in Women. Radical Science Journal No. 12. In Press.
- Dunn (Bernal) J.F. Crying during the first 10 days of life, and maternal responses. Developm. Med. Child Neurol. 14, 362-72, 1972.

- Dunn (Bernal) J.F. Attachment: some problems and possibilities. In M.P.M. Richards (ed.) 'The Integration of a Child into a Social World.' Camb. Univ. Press, 1974.
- Dunn (Bernal) J.F. Night Waking in the first 14 months. *Developm. Med. Child Neurol.* 15, 760-769, 1973.
- Dunn (Bernal) J.F. Consistency and change in maternal style. *Parent-Infant Interaction.* Ciba Foundation Symp. No. 33, Elsevier, 1975.
- Dunn, J.F. Patterns of early interaction: continuities and consequences. In H.R. Schaffer (ed.) 'Studies in Mother-Infant Interaction.' Academic Press 1977.
- Dunn (Bernal) J.F. & Richards, M.P.M. Social interaction in the first days of life. In H.R. Schaffer (ed.) 'The Origins of Human Social Relations.' Academic Press, 1971.
- Dunn (Bernal) J.F. & Richards, M.P.M. What can the zoologist tell us about human development? In A.S. Barnett (ed.) 'Ethology and Development' (Little Clinics Clubs in Developm. Med. No. 47). Spastics Society/Heinemann Medical Books, 1973.
- Dunn (Bernal) J.F. & Richards, M.P.M. Observations on the developing relationship between mother and baby in the neonatal period. Presented at the Loch Lomond Symposium on Mother-Infant Interaction and to appear in 'Studies in mother-infant interaction' by H.R. Schaffer. Academic Press, 1977.
- Hawthorne, J.T., Callon, M. & Richards, M.P.M. A Study of parental visiting of babies in a special care baby unit. A chapter for Separation and Special Care Baby Units. Brimblecombe, Richards & Robertson (Eds.) Spastics Publications/Heinemann Medical Books, Clinics in Developmental Medicine No. 68, 1978.
- Hawthorne, J.T. A Guide for Parents of Babies in the Special Care Baby Unit (1977, 1978). Booklet in use at The Maternity Hospital, Mill Road, Cambridge.
- Hawthorne, J.T. An intervention study: Can you persuade staff to change routines in a special care baby unit? Paper presented at BSA Medical Sociology Conference, York, September, 1978.
- Hawthorne, J.T. Introduction to "A New Life: Pregnancy and Parenthood" Marshall Cavendish Publications, London 1979.
- Hawthorne, J.T. "The effect of different routines in a special care baby unit on the mother-infant relationship: An intervention study." Ph.D. thesis.
- Ingleby, D. *Critical Psychiatry: The Politics of Mental Illness* (editor). New York: Pantheon, 1980; Harmondsworth: Penguin, 1981.
- Ingleby, D. 'Psychoanalysis and ideology'. To appear in *Toward a Critical Psychology of Development*, ed. J.M. Broughton. (New York: Plenum Press).
- Ingleby, D. 'The social construction of mental illness'. To appear in *The Problem of Medical Knowledge*, ed. A. Treacher and P. Wright (Edinburgh Univ. Press).
- Ingleby, D. 'Freud and Piaget: The phoney war'. Paper presented at the First World Congress on Infant Psychiatry, Cascais, Portugal 1980. To appear in *New Ideas in Psychology*, Vol. 1.
- Ingleby, D. 'The Politics of Psychology: Review of a Decade'. To appear in *Psychology and Social Theory* 3, 1982.
- Ingleby, D. 'Mental health and social order'. To appear in *Social Control and the Modern State*, ed. Andy Scull and Stan Cohen.
- Light, P. *The Development of Social Sensitivity. A Study of Social Aspects of Role-Taking in Young Children.* Cambridge Univ. Press.
- Oakley, A. and Richards, M.P.M. Elective delivery: attitudes and responses of parents and children. In I. Chalmers, A. Anderson and A. Turnbull (eds) *Elective Delivery in Obstetric Practice.* Oxford University Press, in press.

- Richards, M.P.M. (ed.) 'The Integration of a Child into a Social World.' Cambridge Univ. Press, 1974. Chapter: First steps in becoming social.
- Richards, M.P.M. An ecological study of infant development in an urban setting in Britain. In P.H. Leiderman, S.R. Tulkin & A. Rosenfeld (eds.) 'Culture and Infancy.' Academic Press. 1977.
- Richards, M.P.M. Feeding and the early growth of the mother-child relationship. In Kretchmer, N., Rossi, E. and Sereni, F. (Eds.) 'Modern Problems in Pediatrics.' No. 15 Milk & Lactation. Karger, Basel, 1975.
- Richards, M.P.M. Interaction and the concept of development: the biological and the social revisited. In 'Interaction, Conversation and the Development of Language.' M. Lewis and A. Rosenblum (eds.), New York, John Wiley, 1977.
- Richards, M.P.M. History and the Study of Child Development. Presented at the 3rd Biennial Conf. of the ISSBD, Guildford, July. 1975.
- Richards, M.P.M. Innovation in Medical Practice: obstetricians and the induction of labour in Britain. *Social Science & Medicine* 9, 595-602, 1975.
- Richards, M.P.M. Parents and children and non-accidental injury. In A. White Franklin Franklin (ed.) 'The Challenge of Child Abuse', Academic Press, 1977.
- Richards, M.P.M. The induction and acceleration of labour: some benefits and complications, *Early Human Developm.*, 1, 3-17, 1977.
- Richards, M.P.M. A place of safety? An examination of the risks of hospital delivery. In 'The Place of Birth, J. Davis and S. Kitzinger (eds.) Oxford Univ. Press, 1978.
- Richards, M.P.M. Social relationships during infancy. (Conduites du bebe: les fonctions de relations sociale). Part II Chapter 6, *La Psychologie. l'Encyclopedie de la Pleiade*, J. Piaget, J.P. Brouckart & P. Mounoud (eds.) Paris, Gallimard, in press 1979.
- Richards, M.P.M. & Bernal, J.F. An observational study of mother-infant interaction. In 'Ethological Studies of Child Behaviour', N. Blurton Jones (ed.). Cambridge Univ. Press, 1972.
- Richards, M.P.M., Bernal, J.F. & Brackbill, Y. Early behavioural differences: gender or circumcision? *Developmental Psychobiology* 9 89-95, 1976.
- Richards, M.P.M., Dunn, J.F. & Antonis, B. Caretaking in the first year of life: The role of fathers and mothers' social isolation. *Child: care, health and development* 3, 23-36, 1977.
- Brimblecombe, F.S.W., Richards, M.P.M. & Robertson, N.R.C. (eds.) 'Early Separation & Special Care Nurseries'. *Clinics in Developm. Medicine* No. 68. Spastics Publications, 1978. Chapter by Richards, M.P.M. & Robertson, N.R.C. Admission and discharge policies for special care baby units. Chapter by Hawthorne, J.T., Richards, M.P.M. & Callon, M. Parental visiting of children in a special care nursery.
- Chard, T. & Richards, M.P.M. (eds.) Hazards and Benefits of the New Obstetrics. *Clinics in Developm. Medicine*, Spastics Publications, No. 64, 1977. Chapter by Chalmers, I. & Richards, M.P.M. The effectiveness of present day obstetric practice.
- Chisholm, J.J. & Richards, M.P.M. Swaddling, cradleboards and the development of children. *Early Human Developm.* 2, 255-275, 1978.
- Richards, M.P.M. Effects on development of early separations of parents and children. In D. Schaffer & J.F. Dunn (eds.) 'The First Year of Life', London, John Wiley, 1980.
- Richards, M.P.M. Psycho-social implications of breast-feeding. In 'Nutrition and Growth of the Fetus', H.K.A. Visser (ed.), Martinus Nijhoff, The Hague, 1980.

- Richards, M.P.M. The Biological and the Social. In 'Action, Gesture & Symbol', A. Lock (ed.) Academic Press, 1978.
- Richards, M.P.M. Conception, Pregnancy & Birth - a perspective from developmental psychology. Paper presented at the International Cong. for Psychosomatic Medicine in Obstetrics & Gynaecology, Rome 1977.
- Richards, M.P.M. Perinatal morbidity & Mortality in private obstetric practice. J. Maternal & Child Hlth, Sept. 1979.
- Richards, M.P.M. Developmental Psychology & Social Policy. Paper for Open Univ. Course team on Cognitive Psychology, 1978.
- McPherson, A., Richards, M.P.M. & Chalmers, I. Developing a bibliography of randomized controlled trials in perinatal medicine. Report submitted to the Family Health Division, W.H.O. 1979.
- Richards, M.P.M. Infancy: World of the Newborn. Life Cycle Books/Harper & Row, 1980.
- Richards, M.P.M. Effects of Analgesics and Anaesthetics given in childbirth on child development. Neuropharmacology: in press.
- Richards, M.P.M. Aspects of Development in Contemporary Society. R. Chester, P. Diggory & M. Sutherland (eds) London Academic Press.
- Richards, M.P.M. Marital separation and the lives of children. Health Visitor, in press.
- Richards, M.P.M. Fathers and fatherhood. Nursing Mirror, in press.
- Richards, M.P.M. How do courts serve in the interests of the children of divorcing parents? One Parent Times. In press.
- Richards, M.P.M. Post-divorce arrangements for children: a psychological perspective. J. Social Welfare Law, in press. 1981.
- Richards, M.P.M. The Myth of Bonding. Paper presented at a Symposium organised by the Royal Society of Medicine "Pregnancy Care for the 1980s" and to be published by MacMillan. 1981.
- Richards, M.P.M. Husbands becoming fathers. Paper presented at a symposium organised by the U.K. Marriage Research Centre. 1981.
- Richards, M.P.M. How should we approach the study of fathers? In M. O'Brien and L. McKee (eds) The Father Figure. Tavistock. In press 1981.
- Richards, M.P.M. Whose choice in childbirth? Paper presented at The Silver Jubilee Meeting of National Childbirth Trust, London. October, 1981.
- Richards, M.P.M. and Dyson, M. Separation, Divorce and the Development of Children: a review. Unpublished paper prepared for the Department of Health and Social Security, London.
- Richards, M.P.M. Review of Bowlby, J. Attachment and Loss. Vol. 3. J. Biosocial Science. 13 369-373.
- Weissman, Anne (1981) The Affect-Cognition Interplay in Infants during Object Concept Formation & The Emergence of Language. Proc. 1st Int. World Cong. on Infant Psychiatry. Basic Books, New York.
- Wood, M. (1981) Continuity and Change in Individual Differences in the First Year of Life. Ph.D. Thesis, University of Cambridge.

CURRENTLY WORKING IN THE CHILD CARE & DEVELOPMENT GROUP

BARBARA ANTONIS, B.Sc. The first pregnancy and attitudes to mothering of working and non-working women. Follow-up at 4 and 5½ years of the 100 longitudinal study children.

ROGER BACON, M.A., Ph.D. Research Officer. Child Abuse.

FRANCES BARNES, M.B., B.Chir. Follow-up at 3 years of the 100 longitudinal study children. Development of autonomy in children and patterns of communication within the family.

JILL BROWN, ~~Group Secretary~~.

DENISE CAMPBELL, M.A. 5th year research student. Epidemiology of Perinatal Mortality.

SHELLEY DAY, 3rd year Research Student, studying the psychological effects of obstetric medicine on women.

MARGARET DYSON, Research Assistant, working on 'Separating Parents and their Children'.

IAIN FARQUAHAR, M.A. Ph.D. Research Assistant. Child Abuse.

KARL-FRANZ KALTENBORN on study leave from the University of Tübingen.

JANE KENRICK, Research Assistant. Working on family ideologies.

BRIGITTE NIESTROJ, 1st year Research Student, undertaking an historical study of mother/child relationships.

MARTIN RICHARDS, M.A., Ph.D. Lecturer in Social Psychology. Longitudinal study of parent-child relationships. Effects of medical practice on child development. Fathers.

JEAN-FRANCOIS SAUCIER, on study leave to the Group for one year.

JANE SELBY, M.A. 5th year Research Student (SSRC). Working on the social and psychological issues of being a career woman.

CATHY URWIN (Margaret Lowenfeld Memorial Fellow) studying the development of relationships between same-age infants.

ANNE WEISSMAN, M.A. (N.Y. Univ.) 3rd year Research Student, observing the potential differences in interaction between depressed/non-depressed mothers and their infants.

ASSOCIATED

DAVID INGLEBY, Social & Political Sciences, Free School Lane, Cambridge.

SOME ADDRESSES OF PAST MEMBERS OF THE GROUP

TONY BOOTH, now a tutor at the Open University, Milton Keynes.

JENNY CORRIGALL, now at 10 Willow Walk, Cambridge.

JUDY DUNN (formerly BERNAL), now at the Sub-department of Animal Behaviour, High Street, Madingley, Cambridge.

JOANNA HAWTHORNE AMICK, now working in Chicago. (Home address: 5802 Blackstone Avenue, No. 1, Chicago, Illinois 60637, U.S.A.).

CHRIS HENSHAL, now at the Department of Psychology, University of Warwick, Coventry.

NICHOLA JACQUES, now at the Paediatric Research Unit, Royal Devon & Exeter Hospital (Heavitree), Gladstone Road, Exeter, Devon.

CORNELIUS KATONA, Fulbourn Hospital, Cambridge.

ELENA LIEVEN, Department of Psychology, University of Manchester.

GRAHAM RICHARDSON, now at 25 Falkland House, Marloes Road, London W8 5LF.

MARTIN STONE, now at the London School of Economics.

MIKE WOOD, now at 5 Rosemond Avenue, London N12 0BY.