
17p.; For related information, see EC 062 962, EC 031 860-862

The eighth in a series of annual bibliographies of the Collaborative Perinatal Project lists 30 manuscripts and journal articles from studies on cerebral palsy, mental retardation, and other neurological and sensory disorders of infancy and childhood. Entries are grouped under the categories of core and non-core data publications (based on sampling methods used for patient selection) and by collaborating institutions. Information provided usually includes author, title, source, pagination, and date. Examples of topics included are fetal hypoxia, rubella, and congenital malformations in twins. (LS)
THE COLLABORATIVE STUDY
ON CEREBRAL PALSY, MENTAL RETARDATION,
AND OTHER NEUROLOGICAL AND SENSORY DISORDERS
OF INFANCY AND CHILDHOOD

U.S. DEPARTMENT OF HEALTH,
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NO. 8
July 1974 through June 1975

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health
National Institute of Neurological and Communicative Disorders
and Stroke

DHEW Publication No. (NIH) 76-1050
NOTE

Core publications are based either on pooled or local core data. The latter are identified by an asterisk preceding the serial number of the publication.

LEGEND

* = local core data
# = other collaborators
FOREWORD

This document is the eighth in the series of annual bibliographies of the Collaborative Perinatal Project.

The publication covers in scope all manuscripts based on core data that were presented at national and international professional conventions, and/or published in a variety of medical and public health journals or periodicals. Core refers to patient selection by a systematic sampling method approved for each participating institution.

Manuscripts based on core data collected by all the Collaborating Institutions are cleared prior to presentation or prior to submission to a journal by an established NINCDS-NIH mechanism for merit review. Perinatal Research Section investigators submit all their manuscripts (pooled or local and non-core) to the same review process. Manuscripts based on local core data are reviewed by the respective authorities at the local Collaborating Institutions.

Joseph S. Drage, M.D.
Chief
Developmental Neurology Branch
Neurological Diseases Program
National Institute of Neurological and Communicative Disorders and Stroke

October 31, 1975
PREFACE

This is a compilation of Collaborative Perinatal Research Project publications from July 1974 through June 1975, the eighth in the series of annual bibliographies prepared at the end of each fiscal year.

The publications herein include:

1. Pooled core data publications (publications based on Project data collected by all Collaborating Institutions*)

2. Local core data publications (publications based on Project data collected by any one Collaborating Institution)

3. Non-Project studies of special interest to authors at Perinatal Research Branch as well as those from authors in the Collaborating Institutions who are paid in part or in toto from Collaborative Perinatal Research Project funds.

Authors of Collaborative Project publications wishing consideration of articles not included are invited to send information together with reprints to:

Project Services Unit
Perinatal Research Section
Developmental Neurology Branch
Neurological Diseases Program, NINCDS
Federal Building, Room 8C-03
Bethesda, Maryland 20014

*Collaborating Institutions
Boston Lying-In Hospital
Brown University
Charity Hospital of Louisiana
Children's Hospital of Buffalo
Children's Hospital of Philadelphia
Children's Medical Center - Boston
Columbia University
Johns Hopkins University
Medical College of Virginia
New York Medical College
Pennsylvania Hospital
University of Minnesota
University of Oregon
University of Tennessee
Warren Anatomical Museum
Harvard University
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COLLABORATIVE PERINATAL PROJECT PUBLICATIONS
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PERINATAL RESEARCH SECTION

1. BROMAN, S.H., NICHOLS, P.L. and KENNEDY, W.
   Preschool IQ: Prenatal and Early Developmental Correlates
   Hillsdale, N.J., Lawrence Erlbaum Associates, Inc.,
   (distributed by Halsted Press of John Wiley & Sons, Inc.)

2. FUJIKURA, T. and KLIONSKY, B.
   The significance of meconium staining
   American Journal of Obstetrics & Gynecology. 121: 45-50, 1975

3. MYRIANTHOPOULOS, N.C.
   Congenital malformations in twins
   Acta Geneticae Medicae et Gemellologiae. 23: 57-58, 1974
   (ABSTRACT)

4. MYRIANTHOPOULOS, N.C. and CHUNG, C.S.
   Congenital malformations in singletons: Epidemiologic survey

5. MYRIANTHOPOULOS, N.C. and de la BURDE, B.
   A case of conjoined twins
   Acta Geneticae Medicae et Gemellologiae. 23: 17, 1974
   (ABSTRACT)

6. MYRIANTHOPOULOS, N.C., NICHOLS, P.L. and BROMAN, S.H.
   Intellectual development of twins. Comparison with singletons
   Acta Geneticae Medicae et Gemellologiae. 23: 60, 1974
   (ABSTRACT)

7. NAYLOR, A.F.
   Sequential aspects of spontaneous abortion: Maternal age, parity, and pregnancy compensation artifact
   Social Biology. 21: 195-204, Summer 1974
8. NAYLOR, A.F. and WARBURTON, D.
Genetics of obstetrical variables. A study from
the Collaborative Perinatal Project
Clinical Genetics. 6: 351-369, 1974

9. NELSON, K.B. and ELLENBERG, J.H.
Spastic diplegia at one year: Prognosis

#10. SEVER, J.L., FUCCILLO, D.A., ELLENBERG, J. and GILKERSOY, M.R.
Infection and low birth weight in an industrialized society
American Journal Diseases of Children. 129: 557-558, 1975
CONTRACTS

BOSTON UNIVERSITY MEDICAL CENTER
NO1-NS-2-2322 Maternal drug ingestion and fetal abnormalities

11. HARTZ, S.C., HEINONEN, O.P., SHAPIRO, S., SISKIND, V. and SLONE, D.
Antenatal exposure to meprobamate and chlordiazepoxide in relation to malformations, mental development, and childhood mortality

12. HARTZ, S., ROSENBERG, L., HEINONEN, O.P., SLONE, D. and SHAPIRO, S.
Epidemiologic screening of multiple risk factors in relation to multiple congenital malformations: A statistical approach
Teratology. 10: 311, 1974 (ABSTRACT)

JOHNS HOPKINS UNIVERSITY
NO1-NS-2-2321 Ancillary studies

*13. HARDY, J.B.
Congenital rubella
In Ryan, S.J. Jr. and Smith, R.E. (Eds.): The Eye in Systemic Disease, New York, Grune & Stratton,
1974, pp. 195-204

PENNSYLVANIA STATE UNIVERSITY - M.S. HERSHEY MEDICAL CENTER
NO1-NS-3-2311 Analysis of general pathology and placental pathology of the Collaborative Perinatal Project data

14. NAEYE, R.
Amniotic fluid infections and premature rupture of the membranes, epidemiologic differences
Pediatric Research. 9: 298, 1975 (ABSTRACT #247)

15. NAEYE, R.
Fatal accidents and respiratory tract infections of infancy, contrasting epidemiologies
Pediatric Research. 9: 298, 1975 (ABSTRACT #248)
16. NAEGE, R.
Fetal hypoxia, a prospective study
Pediatric Research. 9: 298, 1975 (ABSTRACT #249)

17. NAEGE, R. and DRAGE, J.
Sudden infant death syndrome, a prospective study
Pediatric Research. 9: 298, 1975 (ABSTRACT #250)
COLLABORATING INSTITUTIONS

Core Data Publications

BOSTON LYING-IN HOSPITAL

*18. #RIEDER, R.O., ROSENTHAL, D., WENDER, P. and BLUMENTHAL, H.
   The offspring of schizophrenics. Fetal and neonatal deaths
   Archives of General Psychiatry. 32: 200-211, 1975

BROWN UNIVERSITY

*19. COWETT, R.M., and STERN, L.
   Maternal thyroid status and the incidence of respiratory
   distress syndrome: Evaluation of a proposed relationship

*20. OSENCHILD, J.F.
   Relations between neonatal behaviors and those at eight months
   Developmental Psychology. 10: 779-792, 1974

MEDICAL COLLEGE OF VIRGINIA

*21. de la BURDE, B. and SHAPIRO, I.M.
   Dental lead, blood lead, and pica in urban children
   Archives of Environmental Health. 30: 281-284, 1975

NEW YORK MEDICAL COLLEGE

22. NISWANDER, K.R., GORDON, M. and DRAGE, J.S.
   The effect of intrauterine hypoxia on the child surviving
   to 4 years

UNIVERSITY OF MINNESOTA

23. FISCH, R.O., BILEK, M.K., MILLER, L.D. and ENGEL, R.R.
   Physical and mental status at 4 years of age of survivors
   of the respiratory distress syndrome

# National Institute of Mental Health
COLLABORATING INSTITUTIONS

Non-Core Data Publications

BROWN UNIVERSITY

24. ENGEN, T. and LIPSITT, L.P.
   Ability of newborn infants to discriminate sapid substances
   Developmental Psychology. 10: 741-744, 1974

JOHNS HOPKINS UNIVERSITY

25. HARDY, J.B.
   Rubella and congenital rubella
   In Conn, H.F. (Ed.): CURRENT THERAPY. Philadelphia,
   W.B. Saunders, Co., 1974, pp. 57-60

UNIVERSITY OF MINNESOTA

   Potential toxicity of iron overload in successive generations
   of rats

UNIVERSITY OF OREGON

27. ENGEL, R.
   Late vertex potentials evoked by electrical stimulation
   from the lips of the newborn
   Electroencephalography and Clinical Neurophysiology
   37: 206-207, 1974 (ABSTRACT)

28. ENGEL, R.
   Neugeborenenkrampfe
   (English title: Neonatal seizures: EEG and high risk factors-
   a prognostic evaluation)
   der Kinderarzt. 5: 735-740, 1974

29. ISOM, J.B.
   Reading disabilities
   in Vaughan, V.C. III, and McKay, R.J. (Eds.): NELSON'S
   TEXTBOOK OF PEDIATRICS, 10th ed., Philadelphia, W.B. Saunders
   Co., 1975, pp. 123-126
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