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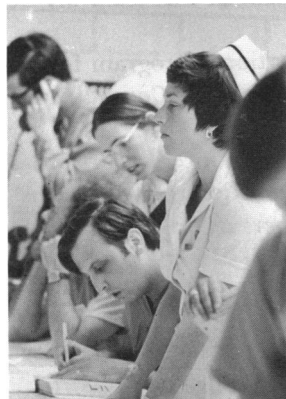
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Cover: MAXICAP, a new project under development in the Rochester region of New York, offers a mechanism for linking hospital planning with payment functions on a regional basis. Described in the paper on pages 311–317 as “merely one step toward the objective of hospital cost containment,” the project provides for imposition of a cap on both revenues and expenses for acute hospital care.

publications

FEDERAL

1960 and 1970 Spanish Heritage Population of the Southwest by County. *NCHSR Research Report Series. DHEW Publication No. (PHS) 78-3184. January 1978; 47 pages.*

Recent Studies in Health Services Research: Volume II. *Research Summary Series. DHEW Publication No. (HRA) 78-3184. September 1977; 245 pages.*

National Reporting System for Family Planning Services. 1975 Annual Report. *DHEW Publication No. (HRA) 78-1238. September 1977; 245 pages.*

Prediction of Successful Nursing Performance. Part I and Part II. *By Patricia M. Schwirian. DHEW Publication No. (HRA) 77-27. 1978; 226 pages (Stock No. 017-022-00568-9).*

Monitoring Quality of Nursing Care. Part III. Professional Review for Nursing: An Empirical Investigation. *By R. K. Dieter Haussman and Sue T. Hegyvary. DHEW Publication No. (HRA) 77-70. August 1977; 101 pages (Stock No. 017-022-00569-7).*

Overview of the Medicaid Early and Periodic Screening Diagnosis and Treatment Program. *Prepared by Roger Manela, Carla Overberger, Armand Lauffer, and Ruben Meyer. Publication No. (HCFA) 77-24524. 1977; 20 pages.*

A Brief History of the Medicaid Early and Periodic Screening Diagnosis and Treatment Program, EPSDT. *Prepared by Roger Manela and Eugene Feingold in collaboration with Ruben Meyer, Armand Lauffer, and Carla Overberger. Publication No. (HCFA) 24525. 1977; 20 pages.*

The Administrative Organization of EPSDT. *Prepared by Roger Manela, Eugene Feingold, Ruben Meyer, and Armand Lauffer. Publication No. (HCFA) 24526. 1977; 15 pages.*

The Clients of EPSDT and Their Experience With Medical Services. *Prepared by Roger Manela with contributions by Carla Overberger. Publication No. (HCFA) 77-24527. 1977; 11 pages.*

Child Health Information for Workers in the Medicaid Early and Periodic

Screening Diagnosis and Treatment Program. *Prepared by Roger Manela, with Wendy Hillebrand in collaboration with Ruben Meyer, Armand Lauffer, Esther Bright, and Carla Overberger. Publication No. (HCFA) 77-24528. 1977; 71 pages.*

Delivering EPSDT Services. Outreach and Follow-Up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment. *Prepared by Roger Manela with Rand Anderson and Armand Lauffer. Publication No. (HCFA) 77-24529. 1977; 57 pages.*

Orientation to EPSDT. Trainee Workbook. *By Carla Overberger with contributions by Armand Lauffer, Lynn Nybell, and Michael Sherraden. Publication No. (HCFA) 77-24531. 1977; pp. 105-127.*

Problem Solving in EPSDT. Trainee Workbook. *By Carla Overberger with contributions by Armand Lauffer, Lynn Nybell, and Michael Sherraden. Publication No. (HCFA) 77-24533. 1977; pp. 48-72.*

A Guide to Administration, Diagnosis, and Treatment for the Early and Periodic Screening, Diagnosis, and Treatment Program (EPSDT) Under Medicaid. *By Gerald Hass and Melvin Scovell. Publication No. (HCFA) 77-24534. 1977; 76 pages.*

Directory of Personnel Responsible for Radiological Health Programs. *DHEW Publication (FDA) 78-8027 (Supersedes HEW Publication (FDA) 77-8027). March 1978; 34 pages.*

Symposium on Biological Effects and Characterizations of Ultrasound Sources. *Proceedings of a Conference, Rockville, Md., June 2-3, 1977. Edited by DeWitt G. Hazzard and Madeleine L. Litz. DHEW Publication No. (FDA) 78-8048. December 1977; 248 pages.*

Current Literature on Venereal Disease. Abstracts and Bibliography. No. 2. *(Final issue for 1977.) HEW Publication No. (CDC) 78-8233. 1977; pp. 109-207.*

The Community and Its Involvement in the Study Planning Action Process. *HEW Publication No. (CDC) 78-8355. 1977; 215 pages; \$4 (Stock No. 017-023-00120-5).*

Mental Health Advocacy: An Emerging Force in Consumers' Rights. *Edited by Louis E. Kopolow and Helen Bloom. DHEW Publication No. (ADM) 77-455. 1977; 101 pages (Stock No. 017-024-00682-3).*

Preventing Environmentally-Related Diseases. *DHEW Publication No. (NIH) 76-1071. 1977; 40 pages.*

Allied Health Education Programs in Junior and Senior Colleges—Guidance edition. *DHEW Publication No. (HRA) 78-30. 1978. 609 pages. (Executive Secretariat, BHM, 3700 East-West Hwy., Hyattsville, Md. 20782).*

Allied Health Education Programs in Junior and Senior Colleges—Health Planners Edition. *DHEW Publication No. (HRA) 78-31. 1978. Vol. 1. 705 pages. (Executive Secretariat, BHM, 3700 East-West Hwy., Hyattsville, Md. 20782.)*

The Development and Implementation of a Curriculum Model for Community Nurse Practitioners. *DHEW Publication No. (HRA) 77-24. 1977; 126 pages. Division of Nursing, 3700 East-West Hwy., Hyattsville, Md. 20782.*

Nursing Involvement in the Health Planning Process. Vol. 2. *DHEW (HRA) 78-25. 1978; 114 pages. Division of Nursing, 3700 East-West Hwy., Hyattsville, Md. 20782.*

Supply and Distribution of Physicians and Physician Extenders. *GMENAC. (Graduate Medical Education National Advisory Committee) Staff Papers No. 2. DHEW Publication No. (HRA) 77-11. 1978; 84 pages. (Executive Secretariat, BHM, 3700 East-West Hwy., Hyattsville, Md. 20782.)*

Prediction of Successful Nursing Performance. Parts I and II. *DHEW Publication No. (HRA) 77-27. 1977; 226 pages. (Division of Nursing, 3700 East-West Hwy., Hyattsville, Md. 20782.)*

Alcoholism and Problem Drinking: 1970-1975. A Statistical Analysis of VA Hospital Patients. *1978; 160 pages. Reports and Statistics Service (042A2), Office of the Controller, Veterans Administration, Washington, D.C. 20420.*

Development of the Speech Reception Test. *DHEW Publication No. (HRA)*

78-1345, Series 2, No. 71. October 1977; 16 pages (Stock No. 017-022-0058901).

A Concurrent Validation Study of the NCHS General Well-Being Schedule. *DHEW Publication No. (HRA) 78-1347, Series 2, No. 73. September 1977; 63 pages (Stock No. 017-022-00591-3).*

Health Characteristics by Geographic Region, Large Metropolitan Areas, and Other Places of Residence, United States, 1973-74. *DHEW Publication No. (PHS) 78-1540, Series 10, No. 113. November 1977; 63 pages (Stock No. 07-022-00600-0).*

Current Estimates From the Health Interview Survey, United States, 1976. *DHEW Publication No. (PHS) 78-1547, Series 10, No. 119. November 1977; 80 pages.*

NCHS Growth Curves for Children, Birth-18 Years, United States. *DHEW Publication No. (PHS) 78-1650, Series 11, No. 165. November 1977; 74 pages (Stock No. 017-022-00599-9).*

Profile of Chronic Illness in Nursing Homes, United States: National Nursing Home Survey, August 1973-April 1974. *DHEW Publication No. (PHS) 78-1780, Series 13, No. 29. December 1977; 66 pages.*

Utilization of Short-Stay Hospitals: Annual Summary for the United States, 1975. *DHEW Publication No. (HRA) 77-1782, Series 13, No. 31. April 1977; 73 pages; \$2.20 (Stock No. 017-022-00540-9).*

Charges for Care and Sources of Payment for Residents in Nursing Homes, United States: National Nursing Home Survey, August 1973-April 1974. *DHEW Publication No. (PHS) 78-1783, Series 13, No. 32. November 1977; 69 pages (Stock No. 017-022-00603-1).*

Birth and Fertility Rates for States and Metropolitan Areas, United States. *DHEW Publication No. (HRA) 78-1905, Series 21, No. 27. September 1977; 48 pages*

Trends in Fertility in the United States. *DHEW Publication No. (HRA) 78-1906, Series 21, No. 28. September 1977; 41 pages (Stock No. 017-022-00595-6).*

Utilization of Family Planning Services by Currently Married Women, 15-44 Years of Age, United States, 1973. *DHEW Publication No. (PHS) 78-1977, Series 23, No. 1. November 1977; 36 pages (Stock No. 017-022-00598-1).*

Federal publications listed are obtainable from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Orders should be accompanied by check or money order and should identify the publication. (Publications without prices may be obtained from the agency.)

WORLD HEALTH ORGANIZATION

Health Needs of Society: A Challenge for Medical Education. 10th CIOMS Round Table Conference and Report of the Scientific Session of the 10th General Assembly of CIOMS. *Edited by A. Gellhorn, T. Fülöp, and Z. Bankowski. 1977; 221 pages; \$9 (ISBN 92 4 056012 2); Geneva (Bilingual English-French).*

Oxides of Nitrogen. Environmental Health Criteria 4. 1977; 81 pages; \$4.05 (ISBN 92 4 154064 8); Geneva (French edition in preparation).

The Selection of Essential Drugs. Report of a WHO Expert Committee. *WHO Technical Report Series No. 615. 1977; 36 pages; Geneva.*

Pathogens of Medically Important Arthropods. *Edited by Donald W. Roberts and Mary Ann Strand. Bulletin of the World Health Organization, Vol. 55, Supplement No. 1. 1977; 419 pages; \$11.25; (ISBN 92 4 068551 0); Geneva.*

Proceedings of the International Conference on the Role of the Individual and the Community in the Research, Development, and Use of Biologicals, Geneva, 2-5, March 1976. *Bulletin of the World Health Organization, Vol. 55, Supplement 2. 1977; 177 pages; Geneva.*

Neisseria gonorrhoeae and Gonococcal Infections. Report of a WHO Scientific Group. *WHO Technical Report Series No. 616. 1978; 142 pages; \$5.40 (ISBN 92 4 120616 0); Geneva. (French, Russian and Spanish editions in preparation.)*

WHO Expert Committee on Drug Dependence. Twenty-First Report. *WHO Technical Report Series No. 618. 1978; 49 pages; \$2.70 (ISBN 92 4 120618 7); Geneva. (French and Spanish editions in preparation.)*

WHO publications may be obtained from Q Corp., 49 Sheridan Ave., Albany, N.Y. 12210.

NON-FEDERAL

Comparative Statistics on Health Facilities and Population: Metropolitan and Nonmetropolitan Areas. *Catalog No. 1802. 1978; 60 pages; \$6.60 institutions and American Hospital Association members, \$8.25 others. American Hospital Association, 840 North Lake Shore Dr., Chicago, Ill. 60611.*

Basic Statistics for Health Science Students. *By David S. Phillips. 1978; 208 pages; \$10 cloth, \$5.50 paper. W. H. Freeman and Co., 660 Market St., San Francisco, Calif. 94104.*

Mealtime Manual for People With Dis-

abilities and the Aging. *Compiled by Judith Lannefeld Klinger. 2d edition. 1977; 269 pages; \$3.25. Mealtime Manual, Box 38, Ronks, Pa. 17572.*

The Very New Baby: The First Days of Life. *By June V. Schwartz and Emma R. Botts, RN. Public Affairs Pamphlet, No. 553. December 1977; 28 pages; 50 cents. Public Welfare: Facts, Myths, and Prospects. By Natalie Jaffe. Public Affairs Pamphlet No. 554. December 1977; 28 pages; 50 cents. Compulsory Retirement: Pros and Cons. By Paula DiPerna. Public Affairs Pamphlets, 38 Park Ave. South, New York, N.Y. 10016.*

Catalog of World Health Organization Films, 1978. *Spears Associates, Box 1207, Arlington, Va. 22210 (telephone 703/528-7931).*

The Alcoholism Digest Annual. Volume Five, 1967-1977. *March 1978; 491 pages; \$35, subscribers \$25. Information Planning Associates, Inc., P.O. Box 1523, Rockville, Md. 20850.*

Selection and Employment of Management Consultants for Health Care. A project of the Committee for Proprietary Consulting Firms of the Hospital Management Systems Society. *Catalog No. 1062. 1978; 55 pages; \$12, \$9.60 members. American Hospital Association, Dept., Order Processing, 840 N. Lake Shore Dr., Chicago, Ill. 60611.*

The Primary Care Physician: Issues in Distribution. *By James E. C. Walker and Norman L. Armondino. Connecticut Health Services Research Series No. 7. 1978; 121 pages; \$7.50. Business Office, CHSR, P.O. Box 368, Lawrence, Kans. 66044. (Checks payable to Connecticut Health Services, Research Series.)*

1978 National Health Directory. *Second edition. 500 pages; \$22.50 prepaid, add \$1.50 for postage and handling if not prepaid. Science and Health Publications, Inc., Suite 511, 1129 20th St., NW., Washington, D.C. 20036.*

Cutting Tobacco's Toll. *By Erik Eckholm. World Watch Paper No. 18. March 1978; 40 pages; 2. Worldwatch Institute, 1776 Mass. Ave., NW., Washington, D.C. 20036.*

Accounting Guidelines for Home Health Agencies. *By William D. Kraus. Publication No. 21-1715. 1978; 21 pages; \$2.95. Longitudinal and Graduate Follow-Up Studies in Associate Degree Education. Publication No. 23-1702. 1978; 24 pages; \$2.95. Promoting Student Retention in a Nursing Program. By Patricia Stevenson and Jeanne Stark. Publication No. 23-1705. 1978; 24 pages; \$2.95. Some Statistics on Baccalaureate and Higher Degree*

Programs in Nursing, 1976-77. *Publication No. 19-1711. 1978; 22 pages; \$2.95.* Depth and Scope: Guides for Curriculum in a Technical Nursing Program. A Study for the Determination and Application of Unlimited Depth and Limited Scope in a Technical Nursing Program (League Exchange No. 117). *Publication No. 23-1697. 1978; 89 pages; \$5.95.* Selected Management Information Systems for Public Health/Community Health Agencies. *Publication No. 21-1683. 1978; 227 pages; \$8.95.* Priorities Recommended for the Use of Home and Community Health Agencies for Educational Purposes in Nursing. *Publication No. 21-1664. Revised 1977; 2 pages; 25 cents.* Development of Competencies in Associate Degree Nursing: A Nursing Service Perspective. *Publication No. 23-1713. 1978; 14 pages; \$2.25.* Licensure and Credentialing. *Publication No. 52-1706. 1978; 47 pages; \$3.95.* Community Involvement in Health-Related Programs. *Publication No. 23-1703. 1978; 20 pages; \$2.95.* *National League for Nursing, 10 Columbus Circle, New York, N.Y. 10019.*

Key Facts About the U.S. Prescription Drug and Medical Device Industries. *16 pages. Pharmaceutical Manufacturers Association, 1155 Fifteenth St., NW., Washington, D.C. 20005.*

A Time for Cooperative Effort. Proceedings of the Family Health Foundation of American Conference on Primary Health Care, May 14-16, 1967, Washington, D.C. *211 pages. Family Health Foundation of America, 1740 West 92d St., Kansas City, Mo. 64114.*

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education notes

Programs in transcultural nursing at University of Utah. The College of Nursing of the University of Utah in September 1977 began offering a new doctoral program in which the student may select transcultural nursing as a subfield research specialty. The program is unique in that it is designed to prepare the students to work with people of different cultural backgrounds and to serve as researchers and teachers in transcultural nursing. The college also offers a new program in transcultural nursing that can lead to a master of science degree in nursing.

Doctoral candidates at the college may also specialize in research in gerontological, psychosocial, parent-child, and physiological nursing.

For further information and applications, write Dr. Madeleine Leininger, Director of Doctoral Program and Dean of University of Utah College of Nursing, 25 South Medical Drive, Salt Lake City, Utah 84112.

Seminar on Control, Operation, and Management of Biological Wastewater Treatment Plants. The Environmental and Water Resources Engineering Program and the Center for Environmental Quality Management of Vanderbilt University are sponsoring a seminar to be held September 11-15, 1978, in Nashville, Tenn. To meet the stringent effluent criteria set forth by the Water Pollution Control Act Amendments of 1972, good operational control of biological wastewater treatment facilities is necessary. This course is focused on operational procedures and control methodology for biological wastewater treatment processes for municipal and industrial wastewaters. Operational procedures for sludge handling and tertiary treatment processes are also presented.

The registration fee of \$400 includes all preprinted materials. For information concerning the seminar write Prof. W. W. Eckenfelder, Jr., Vanderbilt University, Box 6222, Station B., Nashville, Tenn. 37235.

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Manuscript form. To facilitate review, authors should submit four copies of their manuscripts. All copy, including references, should be typed double spaced, and each page should end with a completed paragraph. Each chart and table should be placed on a separate sheet of paper. References should follow the style used by the journal. Footnotes should be worked into the text. Authors' affiliation's should appear on a separate sheet. Authors are expected to recognize scientific contributions by those who have assisted them only if such contributions warrant mention in the affiliation space or in the text. Journal policy does not allow publication of separate "acknowledgements." Black and white photos and charts that illustrate papers are welcome.

The journal publishes a synopsis, in lieu of a summary, of most technical reports. Authors are requested to submit with appropriate papers a synopsis of approximately 250 words.

More detailed instructions, including information on the preparation of a synopsis, will be supplied on request.

Manuscript review. Most manuscripts submitted for publication are reviewed by technical experts in the Public Health Service as well as those not associated with the Service. Authors are given the opportunity to consider their comments or suggestions. Authors also receive edited typescripts and galley proofs for approval. Authors are responsible for the accuracy and validity of all material, including tables, charts, and references.

Manuscripts are reviewed with the understanding that they have not been committed for publication elsewhere. Appropriate information should be supplied if a paper has been presented at or prepared for a meeting.

Tearsheets. In lieu of reprints, senior authors are provided with 50 to 100 sets of tearsheets after publication. Associate authors receive a smaller number.

Secondary publication and indexing. Secondary publication of articles is provided in various abstracting journals (Abstracts for Social Workers, Current Literature in Family Planning). Articles are also indexed in the annual Cumulated Index Medicus and monthly Index Medicus (National Library of Medicine), Engineering Index, Hospital Literature Index (American Hospital Association), Cumulative Index to Nursing and Allied Health Literature, American Statistics Index, and Medical Socioeconomic Research Sources (MEDSOC), as well as in the Institute for Scientific Information's Current Contents (Social and Behavioral Sciences, Life Sciences, and Physical & Chemical Sciences), Social Sciences Citation Index, and Science Citation Index.