

# The National Alcohol Program

*—A Vital Component of the Alcohol, Drug Abuse, and Mental Health Administration*

□When the Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA) came into being 2 years ago, its origin and organization reflected dynamics that had been taking place over several years in the fields of alcoholism and drug abuse.

□Less than a decade ago, the alcohol and drug programs in the National Institute of Mental Health both grew rapidly in budget and responsibilities, responding on one hand to a long-standing and serious problem that had been to a large extent ignored and, on the other, to a sudden bursting on the scene of widespread experimentation and use of illegal drugs, from marijuana to heroin.

□Establishment of ADAMHA was recognition of the independent needs and purposes of the three programs now administered by the National Institute on Alcohol Abuse and Alcoholism, the National Institute on Drug Abuse, and the National Institute of Mental Health—three separate and equal Institutes which collaborate and coordinate their programs within the parent Administration.

□From the standpoint of Federal support, the alcohol program is the youngest of the three. It deals with an age-old problem that is huge in scope. Alcoholism or problem drinking today afflicts an estimated 9 million Americans, and directly or indirectly affects another 36 million persons in the United States. Alcohol-related problems are the cause of more than 85,000 deaths in the United States each year, including almost half of the more than 50,000 persons killed annually in highway accidents. The

total economic loss to the nation from alcohol problems is an estimated \$25 billion annually.

□In its programs to reduce this enormous toll, the National Institute on Alcohol Abuse and Alcoholism (NIAAA) has projected two principal goals. The most immediate is to assist in making the best alcoholism treatment and rehabilitation services available at the community level. The longer range goal is to develop effective methods of preventing alcoholism and problem drinking. To achieve these objectives, the NIAAA fosters, develops, conducts, and supports broad programs in research, training, development of community services, and public education.

□Because alcohol problems impinge and interfere in every sector of society, the Institute encourages collaborative efforts to deal with the problems wherever they arise. It is currently funding a 3-year project to expand alcohol information programs throughout the country and set them up where none presently exist, in close cooperation with community leaders.

Another 3-year project will promote the establishment of occupational alcoholism programs in at least 90 major businesses and industries with a total roster of more than a million employees. Occupational programs are among the most successful in the alcoholism field, with recovery rates often exceeding 80 percent.

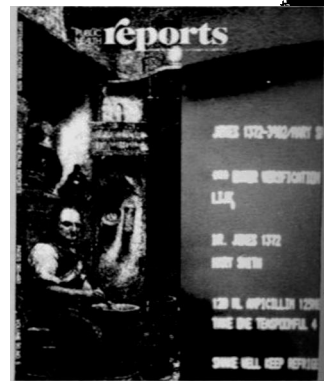
□And, with the goal of reducing the number of deaths and injuries caused by drinking drivers, the NIAAA conducts a major collaborative program with the

National Highway Traffic Administration of the Department of Transportation—a formal collaboration which recalls the interagency collaboration in the form of Philadelphia which resulted in the report entitled "Under the Influence. . ." in this issue of *Health Reports*.



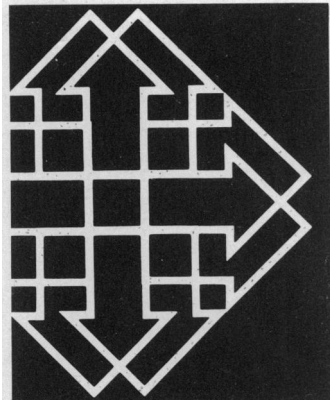
James D. Isbister  
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Cover—The computer prescription is proposed as a possible way to improve the quality of those issued in a pediatric emergency room as well as to improve the compliance of parents in administering medications to children, in the paper beginning on page 402. The authors' findings indicate that emergency pediatric prescriptions are often inadequate in instruction or even confusing.



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460 Planning for emergency medical services in Boston □ *Joel C. Kleinman, Marsha M. Tanner, Donna L. Soodalter, Jeffrey A. Cutler, and Robert J. Weiss*

467 Bicentennial reprint. Indian health services transferred to PHS (September 1954)

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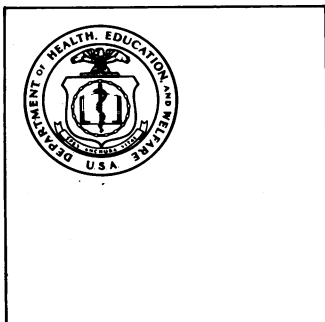
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Education, and Welfare  
Public Health Service  
Health Resources Administration

ty, increasing noise levels, and improved medical care that prolongs the life of people assaulted by various diseases and injuries associated with hearing impairments—outweigh those factors that tend to reduce the prevalence—such as improved surgical treatment of conductive hearing impairment. Dr. Schein's conclusion, however, is presented in a context which recognizes that national data to confirm or deny the conclusions are not available.

As to the causes of hearing impairments, precise estimates are, again, not possible. Surveys of the hearing-impaired, including the Health Interview Survey, have consistently found that a large percentage of people are unable to state with any precision the cause of their hearing impairment.

### Hearing Aids

A question about the possession of hearing aids was first included in the

1958–59 Health Interview Survey. At that time 1,161,000 persons, or 6.8 persons per 1,000 in the general population, possessed a hearing aid. About 56 percent of these people were age 65 or older. In the 1971 survey, respondents were asked whether any family members residing in the household used a hearing aid. Use of a hearing aid was estimated for 1,695,000 persons, or 8.8 per 1,000 in the population. Of these users, 61 percent were 65 or older. If we put aside the influence of any difference between possessing and using a hearing aid, the rates indicate an approximate 29 percent increase in the use of a hearing aid during this period.

*Excerpted from testimony presented by Dr. Phillip S. Lawrence, deputy director, and Dr. Peter Ries, statistician, National Center for Health Statistics, before the Subcommittee on Government Regulation, Senate Select Committee on Small Business, May 20, 1975.*

## education notes

Announcements for publication should be forwarded to *Public Health Reports* 6 months in advance of the deadline date for application for admission or financial aid, whichever is earlier.

**International Congress of School and University Health and Medicine.** Mexico City will host the Seventh International Congress of School and University Medicine November 24-28, 1975. The scientific program will include plenary sessions, group discussions, and free papers on "School Health Today—Prospectives," "Most Frequent Pathology Among Students," and "Student Health Insurance." The International Union of School and University Health and Medicine, the University of Mexico, and the Mexican Ministry of Education invite participation from health departments of schools and universities, general and school physicians, psychologists, odontologists, nurses, social workers, and professional health personnel.

For further information, also about a travel program, contact Medical Congress Coordinators, 375 Park Ave., New York, N.Y. 10022 (telephone: 212-752-2770).

**Debate on basic issues in emergency medical services.** A debate on the basic issues in emergency medical services, sponsored by the Public Safety Officers Foundation and the American Medical Association, has been rescheduled for Nov. 16, 1975, in Chicago. The fee of \$40 includes luncheon.

Contact PSOF, Suite 2024, (phone 312: 346-9185). Sharon Sparacino, RN, is the project coordinator.

**Graduate level training program in dental public health.** The University of Minnesota School of Public Health's program in dental public health has been awarded a training grant to support dentists and dental hygienists during a 2-year graduate level training program in special interest areas. The program will allow students, upon completion of basic dental public health and public health course work, to obtain specialized knowledge and skills in dental health services administration and planning, dental health education, or the teaching of community health at dental and dental hygiene schools. The program will include concentrated course work in the special interest area and an appropriate field placement.

Dentists and dental hygienists with bachelor degrees who are U.S. citizens or permanent residents and are graduates of accredited institutions are eligible for the program. For further information, write Dr. Lester E. Block, Director, Public Health Program, School of Public Health, University of Minnesota, Minneapolis, Minn. 55455.

## publications

### FEDERAL

The 1967 National Survey of Institutionalized Adults. Residents of Long-Term Medical Care Institutions. *By Philip Frolich in collaboration with Mary E. Burdette, Robert H. Cormier, and M. Taylor Matthews. DHEW Publication No. (SSA) 75-11803. 1974; 180 pages; \$1.95 (Stock No. 1770-00244).*

Professional Health Provider Participation in the Early and Periodic Screening, Diagnosis, and Treatment Program (EPSDT) Under Medicaid. *Prepared by the American Medical Association, Committee on Health Care of the Poor, under contract SRS 73-51, Department of Health, Education, and Welfare. DHEW (SRS) 75-24517. November 1974; 25 pages, plus appendixes.*

Women and Mental Health. *DHEW Publication No. (ADM) 75-142. 1975; \$2.45 (Stock No. 1724-00405).*

Fats in Food and Diet. 1975; 30 Cents. *Consumer Information, Dept. 14, Pueblo, Colo. 81009.*

Preliminary Evaluation of Commercially Available Laser Protective Eyewear. *By Kenneth R. Enwall, J. Marshall Coakley, Richard W. Peterson, and Robert J. Landry. DHEW Publication (FDA) 75-8026. March 1975; 32 pages.*

Demographic and Economic Characteristics of the Aged. 1968 Social Security Survey. *By Lenore E. Bixby, Wayne W. Finegar, Susan Grad, Walter W. Kolodrubetz, Patience Lauriat, and Janet Murray. DHEW Publication No. (SSA) 75-11802. 1975; 186 pages; \$2.60 (Stock No. 017-070-00259-0).*

Acupuncture Anesthesia in the People's Republic of China, 1973. A publication of the Geographic Health Studies, John E. Fogarty International Center for Advanced Study in the Health Sciences. *By James Y. P. Chen, MD. DHEW Publication No. (NIH) 75-769. 1975; 105 pages; \$1.80 (Stock No. 017-053-00035-1).*

Urban Emergency Medical Service of the City of Leningrad. Translated from the Russian language and reproduced in limited quantities by the Geographic Studies Program of the John E. Fogarty International Center for Advanced Study in the

Health Sciences. By M. A. Messel. *DHEW Publication No. (NIH) 75-671* 1975; 287 pages.

APHA-CDC Recommended Housing Maintenance and Occupancy Ordinance. 1975 revision. *DHEW Publication No. (CDC) 75-8299*. 1975; 48 pages.

Vital Statistics of the United States, 1970. Vol. I. Natality. *Publication No. (HRA) 75-1100*. 1975; \$11.05 (Stock No. 017-022-00367-8).

Vital Statistics of the United States, 1970. Vol. III. Marriage and Divorce. *DHEW Publication No. (HRA) 75-1103*. 1974; \$7.75 (Stock No. 017-022-00366-0).

APHA-CDC Recommended Housing Maintenance and Occupancy Ordinance. 1975 revision. *DHEW Publication No. (CDC) 75-8229*. 1975; 48 pages.

An Economic Analysis of the Cooperative Medical Services in the People's Republic of China. A publication of the John E. Fogarty International Center for Advanced Study in the Health Sciences. *DHEW Publication No. (NIH) 75-672*. 1975; 41 pages; 75 cents.

National Institutes of Health International Awards for Biomedical Research and Research Training, Fiscal Year 1974. Prepared by International Cooperation and Geographic Studies Branch, Fogarty International Center. *DHEW Publication No. (NIH) 75-63*. 1975; 93 pages.

Statistical Reference Book of International Activities, Fiscal Year 1974 funds. Prepared by International Cooperation and Geographic Studies Branch, Fogarty International Center. *DHEW Publication No. (NIH) 75-64*. 1975; 52 pages.

Respiratory Research in the People's Republic of China. A publication of the Geographic Health Sciences, John E. Fogarty International Center for Advanced Study in the Health Sciences. By Frederick F. Kao, MD, PhD. *DHEW Publication No. (NIH) 75-770*. 1975; 141 pages; \$1.75 (Stock No. 017-053-00037-0).

### NATIONAL CENTER FOR HEALTH STATISTICS

Physician Visits, Volume and Interval Since Last Visit, United States, 1971. *DHEW*

*Publication No. (HRA) 75-1524, Series 10, No. 97*. March 1975; 56 pages; \$1.15 (Stock No. HE 20.2210:10/97).

Body Dimensions and Proportions, White and Negro Children 6-11 Years, United States. *DHEW Publication No. (HRA) 75-1625, Series 11, No. 143*. December 1974; 66 pages; \$1.30. Stock No. HE 20.2210:11/143).

Hearing Levels of Youths 12-17 Years, United States. *DHEW Publication No. (HRA) 75-1627, Series 11, No. 145*. January 1975; 84 pages; \$1.45.

Refraction Status of Youths 12-17 Years, United States. *DHEW Publication No. (HRA) 75-1630, Series 11, No. 148*. December 1974; 55 pages; \$1.15.

Blood Pressure of Persons 18-74 Years, United States, 1971-72. *DHEW Publication No. (HRA) 75-1632, Series 11, No. 150*. April 1975; 23 pages; 75 cents.

Surgical Operations in Short-Stay Hospitals, United States, 1971. *DHEW Publication No. (HRA) 75-1769, Series 13, No. 18*. November 1974; 46 pages; \$1.10.

**Federal publications listed are obtainable from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20401. Orders should be accompanied by check or money order and should fully identify the publication. (Publications listed without prices may be obtained from the agency.)**

### WORLD HEALTH ORGANIZATION

Intensive Coronary Care. By Michael F. Oliver, Desmond G. Julian, and Myra G. Brown. 1974; 80 pages; Geneva.

The Scientific Background of the International Sanitary Conferences, 1851-1938. By Norman Howard-Jones. *History of International Public Health, No. 1*. 1975; 110 pages; Geneva.

N-Nitroso Compounds in the Environment: Proceedings of a working conference held at the International Agency for Research on Cancer, Lyon, France, 17-20 October 1973. Edited by P. Bogovski and E. A. Walker.

*IARC Scientific Publications No. 9*. 1974; 242 pages. (Distributed for IARC by WHO.)

Toxicological Evaluation of Some Food Additives Including Anticaking Agents, Antimicrobials, Antioxidants, Emulsifiers and Thickening Agents. *WHO Food Additives Series, No. 5*. 1974; 520 pages; Geneva.

Toxicological Evaluation of Some Food Colours, Enzymes, Flavour Enhancers, Thickening Agents, and Certain Other Food Additives. *WHO Food Additives Series, No. 6*. 1975; 204 pages; Geneva.

Basic Documents, including amendments adopted up to February 1975. Twenty-fifth edition. 1975; 164 pages; Geneva.

Administration of Environmental Health Programmes. A Systems View. By Morris Schaeffer, DPA. *Public Health Papers No. 59*. 1974; 242 pages; Geneva.

Educational Strategies for the Health Professions. Edited by George E. Miller and Tamas Fulop. *Public Health Papers No. 61*. 1974; 106 pages; Geneva.

Community Health Nursing. Report of a WHO Expert Committee. *WHO Technical Report Series No. 558*. 1974; 28 pages; Geneva.

New Approaches in Health Statistics. Report of the Second International Conference of National Committee on Vital and Health Statistics. *WHO Technical Report Series No. 559*. 1974; 40 pages; Geneva.

Chemical and Biochemical Methodology for the Assessment of Hazards of Pesticides for Man. Report of a WHO Scientific Group. *WHO Technical Report Series No. 560*. 1975; 26 pages; Geneva.

Services for Cardiovascular Emergencies. Report of a WHO Expert Committee. *WHO Technical Report Series No. 562*. 1975; 129 pages; Geneva.

WHO Expert Committee on Biological Standardization. Twenty-sixth report. *WHO Technical Report Series No. 565*. 1975; 72 pages; Geneva.

Financial Report, 1 January-31 December 1974. Supplement to the Annual Report of the Director-General for 1974 and Report of the External Auditor to the World Health

Assembly. *Official Records of the World Health Organization No. 222*. 1975; 121 pages; Geneva.

World Health Statistics Annual, 1971. Vol. II. Infectious Diseases: Cases, Deaths, and Vaccinations. 1975; 354 pages; Geneva.

World Health Statistics Annual, 1971. Vol. III: Health Personnel and Hospital Establishments. 1975; 237 pages; Geneva.

The Work of WHO 1974. Annual Report of the Director-General to the World Health Assembly and to the United Nations. *Official Records of the World Health Organization, No. 221*. 1975; 342 pages; Geneva.

Cost and Benefit of Fluoride in the Prevention of Dental Caries. By G. N. Davies. *WHO Offset Publication No. 9*. 1974; 91 pages; Geneva.

Manual on Personal and Community Protection Against Malaria in Development Areas and New Settlements. Prepared by the WHO Division of Malaria and Other Parasitic Diseases. *WHO Offset Publication No. 10*. 1974; 49 pages; Geneva.

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

### NON-FEDERAL

Understand Your Heart. By Theodore Irwin. *Public Affairs Pamphlet No. 514*. October 1974; 28 pages; 35 cents. *Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016*.

Drugs—Use, Misuse, Abuse. Guidance for families. By Margaret Hill. *Public Affairs Pamphlet No. 516*. November 1974; 20 pages; 35 cents. *Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016*.

VD—Epidemic Among Teenagers. By Jules Saltman. *Public Affairs Pamphlet No. 517*. December 1974; 28 pages; 35 cents. *Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016*.

Sex After Sixty-Five. By Norman M. Lonsenz. *Public Affairs Pamphlet No. 519*. February 1975; 24 pages; 35 cents. *Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016*.

Preparing Tomorrow's Parents. By Elizabeth Ogg. *Public Affairs Pamphlet No. 520*. March 1975; 28 pages; 35 cents. *Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016*.

Independent Living: New goal for disabled persons. By Irving R. Dickman. *Public Affairs Pamphlet No. 522*. May 1975; 28 pages; 35 cents. *Public Affairs Pamphlets, 381 Park Ave. South, New York, N.Y. 10016*.

Systems Aspects of Health Planning. Proceedings of the IIASA Conference, Baden, Austria, August 20-22, 1974. Edited by Norman T. J. Bailey and Mark Thompson. 1975; 330 pages; \$27.50. *American Elsevier Publishing Co., Inc., 52 Vanderbilt Ave. New York, N.Y. 10017*.

Freedom to Die: Moral and Legal Aspects of Euthanasia. By O. Ruth Russell. March 1975; \$14.95 (hardbound). *Human Sciences Press, Division of Behavioral Publications, Inc., 72 Fifth Ave. New York, N.Y. 10011*.

National Health Insurance: Can We Learn From Canada? Edited by Spyros Andreopoulos. 1975; 273 pages; \$10.95. *John Wiley & Sons, Inc., 605 Third Ave., New York, N.Y. 10016*.

Costs of Homemaker-Home Health Aide and Alternative Forms of Service. A Survey of the Literature. By Nancy Robinson, Eugene Shilm, Esther Adam, and Florence Moore. 1975; 57 pages; \$4.60 members, \$5.75 individual/regular and nonmembers. *National Council for Homemaker-Home Health Aide Services, Inc., 67 Irving Pl., New York, N.Y. 10003*.

The Community Hospital: History and prognosis. The Seventh Richard T. Viguers Memorial Lecture. By William C. Christenson. 1975; 8 pages; \$1. *Massachusetts Hospital Association, Public Information Office, 5 New England Executive Park, Burlington, Mass. 01803*.

A Teaching Program in Clinical Pharmacy in Jamaica. By George W. Strein, Jr., BS, MS, and Jack C. Mallmann, BS. 1975; 30 pages. *Project Home, Department of Information Services, People-to-People Health Foundation, Inc., 2233 Wisconsin Ave., NW., Washington, D.C. 20007*.

Delivery of Health Care Services to the Poor. Findings from a review of the current periodical literature with a key to 47 reports of innovative projects. *Health Services Monograph Series, No. 1*. By James C. Stewart, PhD, and Lottie Lee Crafton, MSW. 1975; 71 pages. *University of Texas, Austin, Tex. 78712*.

Primary Care Guide. By John W. Runyan, Jr., MD, FACP. 1975; 162 pages; \$10.95. *Joseph S. Davis, Harper & Row, Publishers, Inc., Medical Dept., 2350 Virginia Ave., Hagerstown, Md. 21740*.

Leading Causes of Mortality. North Carolina Vital Statistics, 1971-72. Vol. 2. April 1975; 280 pages. *Department of Human Resources, Division of Health Services, Administrative Services Section, Public Health Statistics Branch, Raleigh, N.C.*

North Carolina Reported Abortions, 1973. March 1975; 25 pages. *Public Health Statistics Branch, Division of Health Services, North Carolina Department of Human Resources, P.O. Box 2091, Raleigh, N.C. 27602*.

Health Care in the People's Republic of China. A bibliography with abstracts. By Shahid Akhtar. 1975; 182 pages; \$5; microfiche, \$1. *International Development Research Centre, Publications Division, Distribution Officer, P.O. Box 8500, Ottawa, Canada K1G 3H0*.

Communication Strategies for Family Planning. By Everett M. Rogers. 1975; 451 pages; \$12.95. (Code No. 92670.) *The Free Press, Division of Macmillan Publishing Co., Inc., 112D Brown Street, Riverside, N.J. 08075*.

Guidelines for Consideration of Capital Financing and Alternative Debt Financing Methods. March 1975; 16 pages. *Metropolitan Health Planning Corp., 908 Northern Ohio Bank Bldg., Cleveland, Ohio 44113*.

Metropolitan Cleveland Family Planning Program. January 1973 through December 1974. May 1975; 16 pages. *Metropolitan Health Planning Corp., 908 Northern Ohio Bank Bldg., Cleveland, Ohio 44113*.

Plan for the Delivery of Family Planning Services in the Metropolitan Cleveland Area, Comprising Cuyahoga, Geauga, Lake, Lorain, and Medina Counties. May 1975; 52 pages. *Metropolitan Health Planning Corp., 908 Northern Ohio Bank Bldg., Cleveland, Ohio 44113*.

Learning Psychotherapy—Rationale and Ground Rules. By Hilde Bruch, MD. 1975; \$8.95 (BRLP). *Harvard University Press, 79 Garden St., Cambridge, Mass. 02138*.

The HMO Handbook. By John R. Kress and James Singer. 1975. *Aspen Systems Corp., 11600 Nebel St., Rockville, Md. 20852*.

Allegheny County Health Department 1974 Annual Report. May 1975; 40 pages. *Allegheny County Health Department, 3333 Forbes Ave., Pittsburgh, Pa. 15213*.

The Use of Hospitals by Members of Blue Cross Plans in 1973. *Research Series 13*. April 1975; 10 pages. *Ms. Betsy Buckley, Blue Cross Association, 840 North Lake Shore Drive, Chicago, Ill. 60611*.

Selected Studies in Medical Care and Medical Economics. Annual report 1975. 218 pages. *Ms. Annie Marie Chevalier, Division of Research and Development, Blue Cross Association, 840 North Lake Shore Dr., Chicago, Ill. 60611*.

A Guide to Health Resources in Virginia. 1975. *Ms. Suzanne Hardy, Manager, Public Information, Blue Cross of Virginia, P.O. Box 27401, Richmond, Va. 23279*.

What You Should Know About Health Care Before You Call a Doctor. 1975; \$6.95; soft cover \$3.95. *McGraw-Hill Book Company, 1221 Avenue of the Americas, New York, N.Y. 10020*.

Public Health Statistics, Wisconsin 1972. Part II. Population estimates and mortality data. 1975; 112 pages. *Bureau of Health Statistics, Section of Statistical Services, P.O. Box 309, Madison, Wis. 53701*.

Operations Research in Health Care. A Critical Analysis. Edited by Larry J. Shuman, R. Dixon Speas, Jr., and John P. Young. 1975; 433 pages; \$16. *Johns Hopkins University Press, Baltimore, Md. 21218*.

Communicable Disease Morbidity Statistics, North Carolina, 1974. Population, Cases, Rates. May 1975. *Public Health Statistics, Division of Health Services, Department of Human Resources, P.O. Box 2091, Raleigh, N.C. 27602*.

North Carolina Vital Statistics, 1974. Vol. 1. Births, Deaths, Population, Marriages, Divorces. April 1975. *Department of Human Resources, Division of Health Services, Administrative Services Section, Public Health Statistics Branch, Raleigh, N.C. 27602*.

Leading Causes of Mortality. North Carolina Vital Statistics, 1972-74. Vol. 2. May 1975; 64 pages. *Department of Human Resources, Division of Health Services, Administrative Services Section, Public Health Statistics Branch, Raleigh, N.C. 27602*.

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