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HEALTH RESOURCES
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Address correspondence to:
Editor, Public Health Reports
Room 10-44 Center Bldg.
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Cover: running for health and fitness is part of the current physical activity boom. The running feet also symbolize the exercise programs, nutrition education, smoking cessation, and other efforts in offices and factories to improve workers' health. Seven background papers prepared for a national forum on workplace health programs are published in this issue of *Public Health Reports*, and the "Proceedings of the National Conference on Health Promotion Programs in Occupational Settings, January 17-19, 1979" can be obtained from the U.S. Government Printing Office, Washington, D.C. 20402 (price \$3.25, stock no. 017-001-00424-3).

program generally attracts about 60 professional Hansen's disease specialists from all parts of the world. Scheduled for the week following Easter, the seminar provides an excellent opportunity for the informal exchange of information among leaders of the international Hansen's disease community. In 1979, 80 persons, representing 20 countries, applied to attend the international seminar. Because of increased demand, this seminar will be expanded in 1980 to two programs each year.

AUDIOVISUAL LOAN PROGRAM

To extend the effectiveness of the Carville-based teaching program, the National Center for Hansen's Disease has instituted an audiovisual loan program. Instructional materials such as slides and videotapes are loaned for a 2-week period at no cost to medical and educational institutions for teaching purposes. Materials currently available are two 35 mm slide sets and 12 instructional television programs. In 1978, 160 slide sets and 194 videocassettes were loaned.

To increase the Center's teaching capability in Hansen's disease, individualized instructional materials will be produced. People working with Hansen's disease patients frequently are in isolated places and unable to participate in conventional continuing education programs. Individualized instructional modules could provide such people an opportunity to keep abreast of new developments in Hansen's disease. Recent advances in instructional technology may now allow a rather large part of an educational curriculum to be set up on an individual study basis. At Carville, for example, random-access videocassettes and interactive television are under study to determine how such technology can be applied in Hansen's disease teaching programs. In this connection, Carville now has a complete color television studio with production capability, and within the next few years, we plan to produce a complete series of videocassette instructional modules on Hansen's disease for use in self-study.

—Richard J. O'Connor, EdD, Director of Education and Training, National Center for Hansen's Disease, Carville, La.

education notes

Fifteenth Graduate Summer Session in Epidemiology. The 1980 graduate summer session in epidemiology, sponsored by the Epidemiology Section of the American Public Health Association, the Association of Teachers of Preventive Medicine, and the American College of Preventive Medicine, will be held at the University of Minnesota, Minneapolis, June 22–July 12, 1980. The School of Public Health of the University's Health Sciences Center and the University's Nolte Center for Continuing Education are presenting this summer session.

These summer graduate sessions are designed primarily for teachers in medical schools, but postdoctoral fellows, graduate students, and residents in departments of preventive medicine and other medical school departments may qualify. Similarly, teachers, postdoctoral fellows, and graduate students in schools of public health, dentistry, and veterinary medicine are eligible, as well as qualified personnel of Federal, State, and local health agencies. The course is accredited (category I) for the AMA Physician's Recognition Award.

In addition to the two basic courses in the fundamentals of epidemiology and the fundamentals of biostatistics, several previously presented courses will be offered. These courses include: the epidemiology of cancer, the epidemiology of cardiovascular diseases, hospital epidemiology and infection control, advanced statistical methods in epidemiology, occupational epidemiology, clinical trials (their design, operation, and analysis), the epidemiology of injuries, and the epidemiology of diseases due to drugs and other therapies. In addition, two courses in infectious disease will be offered—surveillance and control of communicable disease and advanced infectious disease epidemiology. A nationally known faculty has been recruited.

Tuition for the 3-week session will be \$435. Special rates for food and lodging in dormitories have been arranged. Grants for tuition and stipends may become available, but prospective registrants should explore other sources of funding as soon as possible. The course will be limited to 300 students. Applica-

tion deadline is May 1, 1980. A \$35 deposit, credited to tuition, should accompany the application. Receipt of the deposit will constitute intent to attend. The deposit will be refunded if the application is not accepted or if the applicant's plans change before May 1, 1980.

Further information and application forms for the 1980 session may be obtained by writing to Dr. Leonard M. Schuman, Director, Graduate Summer Session in Epidemiology, University of Minnesota School of Public Health, 1-117, Health Science Unit A, 515 Delaware St., SE., Minneapolis, Minn. 55455.

Annual Workshop on Drug and Alcohol Use. The 22d Annual Workshop on Drug and Alcohol Use will be held at Indiana University, Bloomington, July 30–August 15, 1980. Graduate credit is available and also noncredit enrollment. For further information, contact Dr. Ruth C. Engs, Department of Health and Safety Education, Indiana University, HPER Bldg., Rm. 116, Bloomington, Ind. 47405, telephone (812) 337-9581.

1980 Health Executives Development Program. Cornell University's 23d Annual Health Executives Development Program will be offered on the Ithaca campus June 16–26, 1980. Approximately 30 speakers, all professionals in the health care field, will discuss the latest trends and issues in health policy, planning, regulation, management, and international developments. The variety of points of view that will be presented are designed to stimulate the participants to seek fresh approaches to health services problems and to form the basis for their continuing self-development.

The program is open to hospital administrators, Federal, State, and regional health planners and regulators, clinical and medical directors, and executives of voluntary and government health care organizations from the United States, Canada, and overseas. For further information, contact Health Executives Development Program, Malott Hall, Cornell University, Ithaca, N.Y. 14853, telephone (607) 256-4686.

publications

FEDERAL

Characteristics of General Internists and the Content of Care of Their Practices. By Barbara A. Feller. *DHEW Publication No. (HRA) 79-652*. 1979; 33 pages.

Physicians and New Health Practitioners: Issues for the 1980's. A staff paper (National Academy of Sciences. Institute of Medicine). *DHEW Publication No. (HRA) 80-621*. 1979; 60 pages.

Weight by Height and Age for Adults 18-74 Years: United States, 1971-74. *DHEW Publication No. (PHS) 79-1656*, Series 11, No. 208. September 1979; 56 pages.

Basic Data on Arthritis. Knee, Hip, and Sacroiliac Joints in Adults Ages 25-74 Years, United States, 1971-75. *DHEW Publication No. (PHS) 79-1661*, Series 11, No. 213. August 1979; 31 pages.

Basic Data on Dental Examination Findings of Persons 1-74 years, United States, 1971-74. *DHEW Publication No. (PHS) 79-1662*, Series 11, No. 214. May 1979; 33 pages.

Podiatry Workforce. Characteristics of the Provision of Patient Care, United States: 1974. *DHEW Publication No. (PHS) 78-1817*, Series 14, No. 22. August 1979; 43 pages.

Contraceptive Utilization. United States. *DHEW Publication No. (PHS) 79-1978*, Series 23, No. 2. September 1979; 48 pages.

Medical Technology. *NCHSR Research Proceedings Series*. *DHEW Publication No. (PHS) 79-3254*. September 1979; 120 pages.

Crib Death. Sudden Infant Death Syndrome. *DHEW Publication No. (HSA) 79-5262*. 1979; 20 pages.

Perspectives on Medicaid and Medicare Management. *DHEW Publication No. (HCFA) 79-20021*. 1979; 99 pages.

Entering a Nursing Home—Costly Implications for Medicaid and the Elderly. Comptroller General's Report to the Congress. *PAD 80-12*. U.S. Gen-

eral Accounting Office, Distribution Section, Rm. 1518, 441 G St., NW., Washington, D.C. 20548.

Psychiatric Drug Study. Part I. Psychiatric Ward/Unit Survey and Specialized Inpatient Alcohol Dependence Treatment Unit Survey. *Controller Monograph No. 9*. By Susan Gee and Louis Mesard. October 1979; 71 pages. Reports and Statistics Service, Office of Controller, Veterans Administration, Washington, D.C. 20420.

Aspects of Cancer Research 1971-1978: Editorials from the Journal of the National Cancer Institute. *DHEW Publication No. (NIH) 79-1863*, National Cancer Institute Monograph No. 52. September 1979; 531 pages (GPO Stock No. 017-042-00140-4).

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. Single copies may be requested from the agency.

WORLD HEALTH ORGANIZATION

WHO Expert Committee on Biological Standardization. *Thirtieth report*. *WHO Technical Report Series No. 638*. 1979; 199 pages (ISBN 92 4 120638); Geneva. (French and Spanish editions in preparation.)

Biological Substances. International Standards, Reference Preparations, and Reference Reagents, 1979. 81 pages (ISBN 92 4 154 1393); Geneva. (French edition in preparation; available in Spanish also.)

Studies in Drug Utilization: Methods and Applications. *WHO Regional Publications, European Series No. 8*. Edited by U. Bergman, A. Grimsson, A. H. W. Wahba, and P. Westerholm. 1979; 185 pages (ISBN 92 9020 108 8). WHO Regional Office for Europe, Copenhagen.

World Directory of Medical Schools. Fifth edition. 1979; 358 pages (ISBN

92 4 150006 9); Geneva. (French edition in preparation.)

Research on Simulation Models for Health Management. Report of a WHO Working Group. *EURO Reports and Studies 20*. 1979; 24 pages (ISBN 92 9020 159 2); Regional Office for Europe, [WHO] Copenhagen.

Primary Health Care in Europe. By Leo A. Kaprio. *EURO Reports and Studies 14*. 1979; 40 pages (ISBN 92 9020 153 3); Regional Office for Europe, [WHO] Copenhagen.

WHO publications may be obtained from WHO Publications Centre USA, 49 Sheridan Ave., Albany, N.Y. 12210.

NON-FEDERAL

Delivery of Health Care in Urban Underserved Areas. *Catalog No. 1165*. 1979; \$10.60 for AHA institutional (prepaid) and personal members, \$13.25 for others (prepaid). American Hospital Association, P.O. Box 96003, Chicago, Ill. 60693.

Regulations and Health: Understanding and Influencing the Process. 1979; \$8, \$7 for Council members. National Health Council, 1740 Broadway, New York, N.Y. 10019.

Congress and Health: An Introduction to the Legislative Process and Its Key Participants. 1979; 83 pages; \$5, \$4 for Council members. National Health Council, 1740 Broadway, New York, N.Y. 10019.

Health Groups in Washington: A Directory. 1979; \$2, \$1 for Council Members. National Health Council, 1740 Broadway, New York, N.Y. 10019.

Socioeconomic Issues of Health. Edited by Glen I. Masek. 1979; \$6. Center for Health Services Research and Development, American Medical Association, 535 North Dearborn St., Chicago, Ill. 60610.

How to Recognize Danger Signals and Manage Stress Successfully. By Philip Goldberg. 1979; \$4.95, 288 pages

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