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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Otis R. Bowen, MD, Secretary



PUBLIC HEALTH SERVICE Robert E. Windom, MD Assistant Secretary for Health

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NOTE: The design of the survey is described in detail in "The 1985 Health Promotion and Disease Prevention Survey" by Owen T. Thornberry, Ronald W. Wilson, and Patricia M. Golden, *Public Health Reports* 101: 566-570, November-December 1986.

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Marian Priest Tebben Executive Editor • Implements those sections of the law permitting FDA to impose post-approval restrictions on the sale, distribution, or use of a device to ensure the continued safety and effectiveness of the device.

New Publication Urges Better Nutrition in the Workforce

A collaborative effort has been launched to promote more healthful eating practices among the American workforce.

The American Dietetic Association and the Society for Nutrition Education, in cooperation with the Office of

Disease Prevention and Health Promotion of the Department of Health and Human Services, have produced "Worksite Nutrition: A Decision Maker's Guide" to show business and industry management how and why nutrition is vital in comprehensive worksite health promotion strategies.

The 57-page booklet is designed to help managers improve employee health and well-being through the adoption of sound eating practices.

Copies of "Worksite Nutrition: A Decision Maker's Guide" are available for \$5.50 each from the American Dietetic Association, Sales Order Department, P.O. Box 10960, Chicago, IL 60610–0960.

Erratum Re Co-Author of "Overview of Research on Women in Medicine"

The identification of Marcy Lynn Gross, co-author of "Overview of Research on Women in Medicine—Issues for Policymakers," was inadvertently omitted from the paper published in the September-October 1986 issue of Public Health Reports (pages 513-521). Ms. Gross is a Health Policy Analyst for the Office of the Assistant Secretary for Health, Department of Health and Human Services. Dr. Marjorie Bowman is the senior author of the paper.

Public Health Reports regrets the omission.

EDUCATION NOTES

Training courses in occupational safety and health are given by the National Institute for Occupational Safety and Health (NIOSH) directly or in cooperation with professional organizations or agencies. NIOSH also sponsors Educational Resource Centers in universities throughout the country. Following is a list of courses being offered by those centers in the next few months. Contact persons specified in the listing about further information such as application deadlines.

HARVARD EDUCATIONAL RESOURCE CENTER

Health Promotion: a Critical Appraisal of its Effectiveness in the Workplace, December 11-16, \$300.

Write or call the Office of Continuing Education, Harvard School of Public Health, 677 Huntington Ave., Boston, MA 02115 (617: 732-1171).

NEW YORK-NEW JERSEY EDUCATIONAL RESOURCE CENTER

Occupational Health Nurse Today and Tomorrow, January 26-30, \$450.

Contact Lee Laustsen, Office of Consumer Health Education, University of Medicine and Dentistry of New Jersey, Rutgers Medical School, Piscataway, NJ 08854 (201: 463-4500).

ALABAMA EDUCATIONAL RESOURCE CENTER

Public Health Update '86, December 3-5, \$175.

Contact Kent Ostenstead, University of Alabama School of Public Health, University Station, Box 99, Birmingham, AL 35294 (205: 934-7032).

NORTH CAROLINA EDUCATIONAL RESOURCE CENTER

Eighth Annual Occupational Safety and Health Winter Institute, February 23-27, Daytona Beach, FL, \$390 per course.

Contact Ted M. Williams, Occupational Safety and Health Educational Resource Center, UNC-CH, 109 Conner Dr., Suite 1101, Chapel Hill, NC 27514 (919: 962-2101).

CINCINNATI EDUCATIONAL RESOURCE CENTER

Safe Methods of Asbestos Removal, February 3-6, \$395.

Risk Assessment, February 11-12, \$245. Survey of Industrial Hygiene, February 25-27, \$350. For further information, contact Kay M. Hayes, Field Service Instructor, Director, Continuing Education, ML 182, University of Cincinnati, 231 Bethesda Ave., Cincinnati, OH 45267 (513: 872-5733).

MICHIGAN EDUCATIONAL RESOURCE CENTER

Occupational Cumulative Trauma Disorders of the Upper Extremities, December 4-5, \$250.

Contact Randy Rabourn, Director, Continuing Education, Center for Occupational Health Safety Engineering, 1205 Beal, IOE Bldg., University of Michigan, Ann Arbor, MI 48109 (313: 763-0567).

MINNESOTA EDUCATIONAL RESOURCE CENTER

Worker Right-to-Know Seminar and Vendor Exhibition, January 29, cost to be announced.

Human Behavior and Communication in the Workplace: the Role of the Occupational Health Professional, February 25-27, cost to be announced.

Contact Ruth K. McIntyre, Director, Continuing Education, Midwest Center for Occupational Health and Safety, 640 Jackson St., St. Paul, MN 55101 (612: 221-3992).

TEXAS EDUCATIONAL RESOURCE CENTER

Health and Safety Aspects of Hazardous Waste Site Operations, January 12, \$45.

Contact Geov L. Parrish, University of Texas, School of Public Health, Texas Educational Resource Center, P. O. Box 20186, Houston, TX 77225 (713: 792-7450).

UTAH EDUCATIONAL RESOURCE CENTER

Practices and Procedures in Asbestos Abatement, December 8-12, \$500 plus \$50 examination fee.

Training for Pulmonary Function Testing, January 20-22, \$350.

Sampling and Evaluating Airborne Asbestos Dust (NIOSH 582), January 26-30, \$500.

Contact Connie Crandall, Director, Continuing Education, Rocky Mountain Center for Occupational and Environmental Health, Bldg. 512, University of Utah, Salt Lake City, UT 84112 (801: 581-5710).

SOUTHERN CALIFORNIA EDUCATIONAL RESOURCE CENTER

Occupational Respiratory Protection, December 1-5, \$790.

Hazard Communication: Worker Training and Right-to-Know, December 6-8, cost to be announced.

Industrial Ventilation Fundamentals, December 8-11, \$675.

Advanced Applications and Design of Industrial Ventilation, December 15-18, \$625.

Managing and Controlling Asbestos Contamination/Exposure, December 19, \$150.

Transportation of Hazardous Materials/Waste, January 9-10, \$250.

Video Display Terminal Safety, January 22-23, \$250; February 18-19, cost to be announced.

Occupational Health Nursing: Basic Theory and Update, January 26-30, \$550.

Promoting Safety and Health in Today's Economy, February 14, \$150.

Developing and Managing Medical Surveillance Programs, February 9-10, \$250.

Audio Visual Media for Safety and Health: Developing and Producing Inexpensive Programs, February 11-13, \$420.

Contact the University of Southern California, Institute of Safety and Systems Management, Office of Extension and Inservice Programs, University Park, 3500 S. Figueroa St., Suite 202, Los Angeles, CA 90089-0021 (213: 743-6523).

NORTHERN CALIFORNIA EDUCATIONAL RESOURCE CENTER

Sampling and Evaluating Airborne Asbestos Dust, 5 days in January, \$500.

Contact Lela D. Morris, RN, MPH, Continuing Education Coordinator, Northern California Occupational Health Center, University of California, 2521 Channing Way, Berkeley, CA 94720 (415: 642-5507).

Third Annual Symposium: Recent Advances in Occupational Cancer, December 5-6, \$200 for physicians, \$140 for allied health professionals, and \$100 for medical health staff officers.

Contact Charles E. Becker, MD, Program Director, Occupational Medicine Residency Program, San Francisco General Medical Center, Bldg. 30, Fifth Floor, Rm. 3520, San Francisco, CA 94110 (415: 821-8324).

WASHINGTON EDUCATIONAL RESOURCE CENTER

Worker Health and Safety at Hazardous Waste Sites, December 4-5, cost to be announced.

Agricultural Health and Safety, January 15-16. \$250.

Spirometry Training for Worker Screening, February 4-6, \$275.

Health and Safety of Firefighters, February 26-27, \$250.

Contact Sharon Morris, Continuing Education Coordinator, Northwest Center for Occupational Health and Safety, Department of Environmental Health, SC-34, University of Washington, Seattle, WA 98195 (206: 543-1069).

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH (NIOSH)

Sampling and Evaluating Airborne Asbestos Dust (NIOSH 582), December 1-5, Columbia, SC, \$500.

Contact Dr. Charles Feigley, University of South Carolina, Department of Environmental Health Sciences, Benson School, Rm. 306, Columbia, SC 29208 (803: 77\$-6994).

Sampling and Evaluating Airborne Asbestos Dust, December 15-19, \$500.

Contact Dr. Samuel Elkin, Temple University School of Pharmacy, 3307 North Broad St., Philadelphia, PA 19140 (215: 221-4915).

Applied Industrial Hygiene, December 8-12, \$500.

Sampling and Evaluating Airborne Asbestos Dust, January 5-9, and 12-16, \$500

Gas, Vapor, and Particulate Sampling, January 20-22, \$450.

Safety in the Laboratory, February 9-13, \$450.

Industrial Hygiene Measurements, February 23-March 5, \$800.

For more information about NIOSH courses, contact Marsha Striley, Training Registrar, Division of Training, National Institute for Occupational Safety and Health, 4676 Columbia Pkwy, Cincinnati, OH 45226 (513: 533-8225).

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	July-August	
453-564	September-October	5
	November-December	
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Key to Classification of Subject Index

a Original article abs Abstract br Brief report e Editorial

Itr Letter

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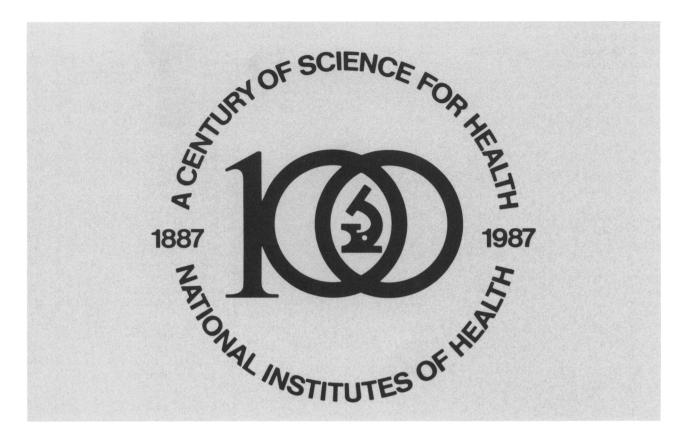
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A Century of Science for Health

October 1986 marked the beginning of a year-long observance of the Centennial of the National Institutes of Health (NIH). Nearly 100 years ago, in 1887, Dr. Joseph Kinyoun established a one-room Laboratory of Hygiene at the Marine Health Service Hospital on Staten Island. Today that laboratory has developed into one of the world's largest biomedical research institutions, with some 13,000 employees.

The NIH Centennial Observance theme is "A Century of Science for Health." Its objectives include:

- to inform and educate the public about the health benefits resulting from biomedical research accomplishments over the past 100 years; the role of the NIH, academia, the private sector, and voluntary and professional organizations in these accomplishments; the unparalleled progress in science that has transformed the health of most American citizens in just one century; and
- to stimulate the interest of young people in biomedical research careers.

Centennial activities during the observance will involve a broad variety of participants: the President, the Congress, Department of Health and Human

Services and Public Health Service officials, scientists from the United States and other countries, NIH employees both past and present, and the general public. Following the opening ceremony on October 16, 1986, there will be other planned observances, such as a Nobel laureate reception-dinner, publication of a commemorative book on biomedical research, and the broadcast of a specially commissioned public television series. Throughout the year, the NIH and its components will sponsor a variety of other programs. There will be events on Capitol Hill as well and activities sponsored by local groups throughout the country. The Centennial Observance will culminate in October 1987 with the dedication of a commemorative sculpture, an open house for employees and the public, and a reunion of former NIH scientists, with scientific seminars and symposia.

Several committees have been established to coordinate the observance: the NIH Centennial Committee, chaired by Dr. Donald S. Fredrickson, President and Chief Executive Officer, Howard Hughes Medical Institute, and former Director, NIH; the Underwriters Steering Committee, chaired by Mr. Albert Angel, Vice President for Public Affairs, Merck & Co., Inc.; and the Centennial Events Committee, chaired by Dr. Jay Moskowitz, Executive Director of the NIH Centennial Observance and Associate Director, Program Planning and Evaluation, NIH. The committees and events are being coordinated by the NIH Office of Centennial Activities.

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