

DEPARTMENTS

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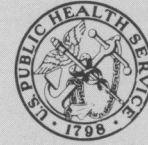
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American Indian safety posters



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
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Acting Assistant Secretary for Health

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The objective was initially based on data from the 1976-80 Health and Nutrition Examination Survey (HANES) II survey. The 24-hour dietary recall component of this survey found the mean daily sodium consumption to be about 2.3 grams for females (range for 18-74-year-olds: 1.9-2.3 grams) and about 3.3 grams for males (range for 18-74-year-olds: 2.9-4.1 grams). It should, however, also be noted that the midcourse review recently completed for the high blood pressure component of the 1990 objectives suggests that a sodium target as low as 1.2-2.4 grams daily may not be necessary for the entire population. The issue is currently under study.

J. Michael McGinnis, MD
Deputy Assistant Secretary for Health
Disease Prevention and Health Promotion

Injuries Are Not Accidents

I was particularly pleased to see so much of the November-December 1985 issue of the *Public Health Reports* devoted to the subject of injuries. It is evidence of the enormous commitment and responsibility of *Public Health Reports* in promoting injury prevention.

After so many years of trying to sensitize the public health community to the fact that injuries are not "accidents," it seems ironic that an editorial coauthored by Michael K. Gemmell, Executive Director, Association of Schools of Public Health, and myself should appear in *Public Health Reports* with the title "The Possible Dream: Accident Prevention and Injury Control—A Conference to Chart Advances and Plan Strategy." In truth, injuries are not accidents. They occur all too

predictably and in repetitive patterns.

The Carter Center of Emory University stated that if we apply what we know about injury prevention, motor vehicle-related injuries and their attendant costs could be reduced by 75 percent and home-based injuries by 50 percent. Yet injury prevention has not ranked high in the hierarchy of public health priorities. I think it stems, in large part, from the common misconception that injuries are random events beyond our control. I also believe that the term "accident" reinforces that misconception and makes it difficult to convince the public that successful intervention strategies can be applied. For this reason, I prefer not to use the word "accident" when discussing injuries.

The title of our editorial was inspired by the Assistant Secretary for Health's report "Promoting Health/Preventing Disease: Objectives for the Nation," which had an objective titled Accident Prevention and Control (1). After seeing it in print, we realize that the editorial's title was a mistake. I can assure you that we won't make that mistake again. . . it was an accident. It seems that all of us at some time have been caught.

Vernon N. Houk, MD
Assistant Surgeon General
Director
Center for Environmental Health
Centers for Disease Control

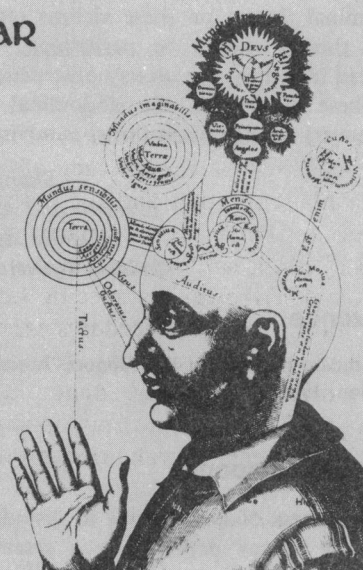
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1. Office of the Assistant Secretary for Health: Promoting health/preventing disease: objectives for the nation. U.S. Government Printing Office, Washington, DC, 1980.

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PUBLIC HEALTH REPORTS, published by the Public Health Service, welcomes from any source contributions of value to public health, disease prevention, health promotion, medical care, and community medicine.

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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. Each chart and table should be placed on a separate sheet of paper. References should follow the style used by the journal; "et al." should be used only if there are more than four authors. Footnotes should be worked into the text. Authors' affiliation 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 author identification 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.

More detailed instructions, including examples of our reference style and information on the preparation of a synopsis, will be supplied on request.

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

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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. For further information such as application deadlines, contact the persons specified in the listing.

HARVARD EDUCATIONAL RESOURCE CENTER

Environmental Radiation Surveillance, April 14-18, \$800.

Radiation Protection Instrumentation, May 12-16, \$800.

In-place Filter Testing Workshop, June 9-13, \$1,000.

Planning for Nuclear Emergencies, June 9-13, \$800.

Program for Advanced Training in Biomedical Research Management, June 15-27, \$2,000.

Biological Effects of Ionizing Radiation, June 17-19, \$500.

Occupational Epidemiology, June 23-27, \$800.

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

Indoor Air Workshop (cosponsored with the Air Pollution Control Association), April 7, cost to be announced.

Current Trends in Industrial Hygiene, April 14-17, \$425.

Training and Certification in Hearing Conservation (COAC-approved), May 20-21, \$330 plus \$150 for certification.

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

JOHNS HOPKINS EDUCATIONAL RESOURCE CENTER

Radiation and the American Woman, April 1, cost to be announced.

In-vitro Toxicology Approaches to Validation, April 15-16, cost to be announced.

Intensive Training in Spirometry Testing, June 5-6, \$350.

Toxicology Update, 1986, June 9-11, \$450.

Contact Jacqueline Corn, Department of Environmental Health Sciences, Johns Hopkins School of Hygiene and Public Health, 615 North Wolfe St., Rm. 1101, Baltimore, MD 21205 (301: 955-2609).

ALABAMA EDUCATIONAL RESOURCE CENTER

Emergency Care in Occupational Health Settings, May 1986, \$50.

Contact Kent Ostenstead, University of Alabama School of Public Health, University Station, Box 99, Birmingham, AL 35294 (205: 934-3263).

NORTH CAROLINA EDUCATIONAL RESOURCE CENTER

Sampling and Evaluation of Airborne Asbestos Dust, to be held April 7-11 in Chapel Hill, \$550.

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, to be held April 8-11 in Toledo, \$440; April 22-25 in Columbus, \$395.

Miniresidency in Occupational Medicine, June 9-20, \$1,200.

Current Topics in Safety Management, June 11-12, \$275.

Occupational Respiratory Protection, June 16-20, \$500.

Real Time Measurements of Aerosols, June 17-20, \$590.

Pulmonary Function Testing, June 25-27, \$360.

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 Health Nursing Workshop, April 1986, no tuition.

Occupational Ergonomics, June 2-6, \$725 (when taken with Advanced Ergonomics Workshop, both courses cost \$1,200).

Advanced Ergonomics Workshop, June 9-11, \$575.

Microcomputer Applications in Occupational Safety and Health Engineering, June 16-18, \$575.

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).

Disability Training Seminars, Series 1: Medical-Legal, April 6 and 13, May 4 and 18, June 8 and 22, \$200 a day.

Disability Training Seminars, Series 2: Ergonomics, April 7-8 and 14-15, May 5-6 and 19-20, June 9-10 and 23-24, \$200 a day.

Disability Clinical Training Program, Series 3: Report Writing and the Disability Evaluation, April 9-11 and 16-18, May 7-9 and 21-23, June 9-10 and 25-27, \$1,000.

Disability Training Series 4: Mental Factors in Disability, April 12-13 and 19-20, May 10-11 and 24-25, June 14-15 and 28-29, \$200 a day (\$400).

Write or call T. G. Hiebert, PhD, MD, American Disability Evaluation Research Institute, P.O. Box 7735, Ann Arbor, MI 48107 (313: 971-1177).

MINNESOTA EDUCATIONAL RESOURCE CENTER

Training Workshop in Pulmonary Function Testing (NIOSH approved), April 2-4, \$350.

Seminar on Laboratory Fume Hoods, April 10, at Midwest Research Institute, Kansas City, MO, cost to be announced.

Worker Right-to-Know Training Seminar, April 16, \$45.

Worker's Compensation: A Management Approach to Working Within the System, April 23, \$95.

Recognition and Control of Accident Potential in the Workplace Due to Human, Psychological, and Ergonomic Factors, May 12-13, \$245.

Sampling and Evaluating Airborne Asbestos Dust, June 9-13, \$450.

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

UTAH EDUCATIONAL RESOURCE CENTER

Rocky Mountain Comprehensive Review of Industrial Health, April 7-11, \$600.

Giants in Occupational Health (lecture series), dates in April, May, and June to be announced, \$5.

Contact Katharine E. Blosch, 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

Stress in the Workplace: a Management Perspective, April 10-11, \$375.

Ergonomics: Building Efficiency and Safety in the Workplace, April 14-15, \$375.

Sampling and Evaluating Airborne Asbestos Dust, April 21-25, \$675.

Occupational Respiratory Protection, April 28-May 2, \$750.

Training Methods and Techniques in Occupational Safety and Health: Training the Trainer, May 5-7, \$400.

Recognition of Accident Potential in the Workplace Due to Human Factors, May 21-23, \$425.

Management and Administrative Skills for the Occupational Safety and Health Professional, June 2-6, \$675.

Recognition of Occupational Health Hazards, June 9-13, \$675.

Legal Aspects of Occupational Health and Safety, June 16-17, \$375.

Contact the University of Southern California, Institute of Safety and Systems Management, Extension and Inservice Programs, University Park, MC 0021, Los Angeles, CA 90089-0021 (213: 743-6523).

NORTHERN CALIFORNIA EDUCATIONAL RESOURCE CENTER

Triage and Management of Common Occupational Health Injuries, April 4-5, \$125.

Play It Safe—Optimize Hospital Safety and Health, May 21-22, \$80.

Contact Christine Arnesen, Department of Mental Health and Community Nursing, School of Nursing, University of California-San Francisco, N 505 Y, San Francisco, CA 94143 (415: 476-3221).

Advanced Industrial Ventilation, June 9-13, cost to be announced.

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).

WASHINGTON EDUCATIONAL RESOURCE CENTER

Non-ionizing Radiation, April 17-18, \$250.

Hazards in Emerging Technologies, May 6-7, \$250.

Occupational Hazards in the Arts, June 5-6, \$250.

Contact 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)

Recognition of Occupational Health Hazards, May 5-8, NIOSH 510, \$360.

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

Evaluation and Treatment of Outlier Data, NIOSH 556, April 1-3, \$300.

Contact Thomas Ratliff, R & R Associates, P.O. Box 4681, Cincinnati, OH 45246 (513: 771-2490).

Industrial Hygiene Sampling, Decision-making, Monitoring, and Record-keeping: Sampling Strategies, NIOSH 553, April 28-May 2, \$420.

Contact Charles M. Nenadic, CES, P.O. Box 75120, Cincinnati, OH 45275 (606: 341-8874).

Industrial Hygiene Engineering, NIOSH 551, April 14-25, \$760.

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

Graduate Summer Session in Epidemiology. The 21st Graduate Summer Session in Epidemiology will be presented at the University of Minnesota through the School of Public Health, Health Sciences Center, and the Nolte Center for Continuing Education, from June 22 to July 12.

Courses will be in programmatic clusters so that members of special interest groups can take advanced courses during the same year. The five clusters are Infectious Diseases, Chronic Diseases, Environmental and Occupational Diseases, Methods, and Hospital-Associated Diseases.

Courses include Fundamentals of Epidemiology, Epidemiology of Cancer, Fundamentals of Biostatistics, Epidemiology of Infectious Diseases, Categorical Analysis, Epidemiology of Injuries, and Health Policy.

During the summer session there will also be 1-week courses offered: Surveillance and Control of Communicable Diseases, Epidemiology for Clinicians, and Epidemiology of Adverse Drug Re-

actions (week 1); Epidemiology for Developing Countries, Clinical Trials: Design and Conduct, Epidemiology of Aging, and Methods in Hospital Infection Control (week 2); Methods in Occupational Epidemiology, Clinical Trials: Analysis and Interpretation, and Epidemiology of AIDS (week 3).

The session is designed for teachers in medical schools; post-doctoral fellows, graduate students, and residents in departments of preventive medicine and other medical school departments;

teachers, post-doctoral fellows, and graduate students in schools of public health, dentistry, and veterinary medicine; and qualified personnel of Federal, State, and local health agencies. Courses are accredited (category I) through the American College of Preventive Medicine for the AMA Physicians Recognition Award.

Tuition for the 3-week session will be \$375 for one class, \$600 for two or three classes, and \$700 for four classes. Tuition cost for each course in the

special 1-week session is \$250. Special rates for food and lodging in dormitories will be arranged. Limited tuition aid may be available to U.S. residents, although registrants should plan on alternative funding.

Write to Leonard M. Schuman, MD, Director, Graduate Summer Session in Epidemiology, Division of Epidemiology, Box 197, Mayo School of Public Health, University of Minnesota, Minneapolis, MN 55455.

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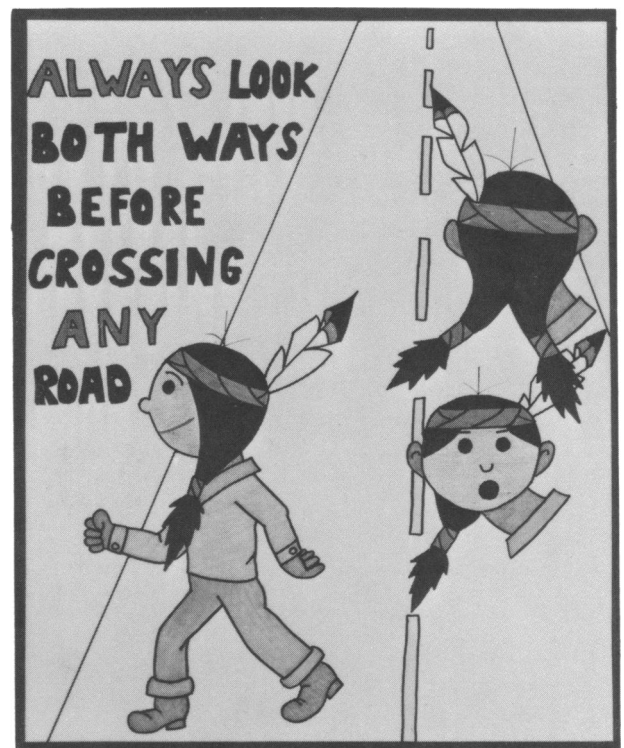
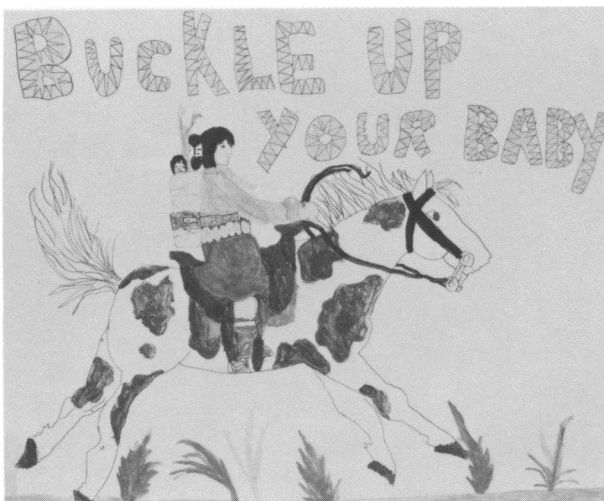
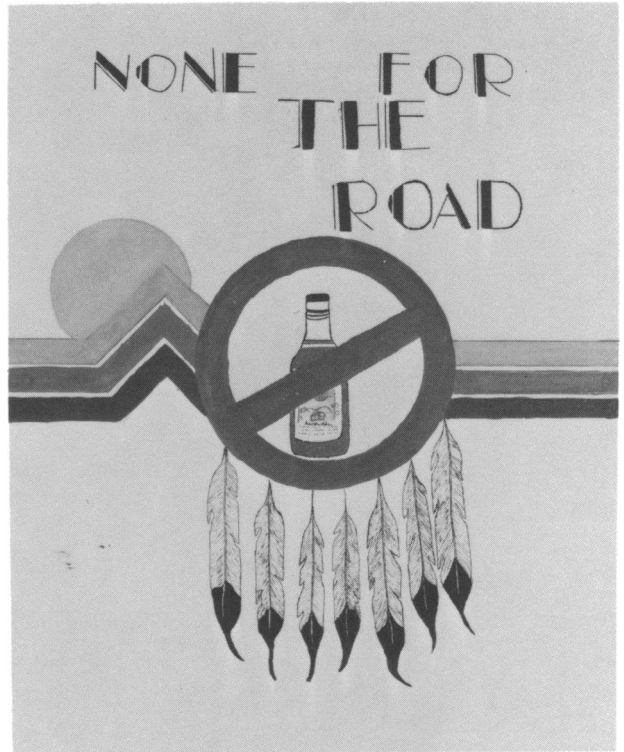
C. Everett Koop, MD, ScD, Surgeon General of the Public Health Service, and Everett C. Rhoades, MD, Director of the Indian Health Service, presented awards on February 18, 1986, to eight young American Indians, poster competition winners in the Third Annual National American Indian/Alaska Native Safety Campaign.

The Indian Health Service has recognized injuries as a major cause of deaths, hospital admissions, and outpatient visits. The yearly safety campaign emphasizes the seriousness of the problem and encourages individuals and communities to initiate prevention activities and programs. More than 19,000 youngsters attending schools on or near the Indian reservations entered the 1985 poster competition.

Shown are three of the eight winning posters: "Buckle up your baby" by Michael Lee, grade 5, Leupp Public Elementary School, Winslow, AZ, Navajo Area; "None for the road" by Ryan Sjovall, grades 7-9, Sisseton (SD) School, Aberdeen Area; and "Always look both ways before crossing any road" by Heidi Quesada, grade 6, Whiteriver (AZ) Elementary School, Phoenix Area.

Other winners were Thayne Hammond, grade 1, Harlem (MT) Elementary School, Billings Area; Diana Felipe, grade 2, Elk Creek Elementary School, Oroville, CA, California Area; Sam Pablo, grade 3, Lapwei (ID) Elementary School, Portland Area; Tyler W. Thompson, grade 4, Gowanda Elemen-

tary School, Seneca, NY, Nashville Area; and Leroy Martin II, grades 10-12, Laguna-Acoma High School, San Fidel, NM, Albuquerque Area.



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