VOLUME 95 NO. 1 • JANUARY-FEBRUARY 1980 • PUBLISHED SINCE 1878



IN THIS ISSUE A 42 VV 60



Official Journal of the U.S. Public Health Service

HEALTH PROFESSIONS EDUCATION AND THE UNDERSERVED—A SPECIAL SECTION

Editorial. Health professions education and the underserved \square Donald L. Madison (cover 2)

- 3 Preparing to serve—NHSC scholarships and medical education

 Donald L.

 Madison and Budd N. Shenkin
- 9 Physicians for the underserved \square Fitzhugh Mullan
- 12 Synergism in medical education and service: an example from the Northwest \square Rosenblatt
- 16 The mutual missions of the National Health Service Corps and State-supported medical schools—the Alabama story □ F. Douglas Scutchfield and Penny Barbakow
- 19 A model for recruitment and service—the University of Nevada's summer preceptorships in Indian comunities \square DeWitt C. Baldwin, Jr., Michele A. Baldwin, Mark A. Edinberg, and Beverley D. Rowley
- 23 Involving the southern rural church and students of the health professions in health education \square John W. Hatch and Kay A. Lovelace
- 26 Commitment to Underserved People (C.U.P.) Program at the University of Arizona

 Steven S. Spencer and Doug Outcalt
- 29 Family Medicine Division at Meharry uses special strategies to meet priority for the underserved \square John E. Arradondo
- 32 Sophie Davis School of Biomedical Education at City College of New York prepares primary care physicians for practice in underserved inner-city areas

 ### H. Jack Geiger
- 38 The New Mexico plan: Primary core curriculum

 Arthur Kaufman, S. Scott Obenshain, J. Dayton Voorhees, Nancy J. Burrola, Joan Christy, Rebecca Jackson, and Stewart Mennin
- 41 Can future physicians be educated to care for underserved people?

 Hans O. Mauksch
- 44 Use of medical services and satisfaction with ambulatory care among a rural Minnesota population □ Norma L. Chaska, Iqbal Krishan, Robert K. Smoldt, Duane Ilstrup, Kevin A. Weidman, and Fred T. Nobrega
- 53 Laboratory compliance with syphilis reporting laws: the New York City experience, 1972-77

 Yehudi M. Felman, Maria C. Corsaro, and Julia Rivers Jones
- 58 Energy contingency planning for health facilities: conference report □ Dorothy M. Bailey

Contents continued

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE Patricia Roberts Harris, Secretary

PUBLIC HEALTH SERVICE Julius B. Richmond, MD Assistant Secretary for Health and Surgeon General

HEALTH RESOURCES ADMINISTRATION Henry A. Foley, PhD, Administrator

PUBLIC HEALTH REPORTS (USPS 324-990) Marian Priest Tebben, Editor Esther C. Gould, Assistant Executive Editor Virginia M. Larson, Managing Editor Frank Harding, Art Director Sandra Rogers, Art Production

Opinions expressed are the authors' and do not necessarily reflect the views of *Public Health Reports* or the Health Resources Administration. Trade names are used for identification only and do not represent an endorsement by the Health Resources Administration.

Address correspondence to: Editor, Public Health Reporte Room 10-44 Center Bldg. 3700 East-West Highway Hyattsville, Md. 20782

Subscription Information
To subscribe to Public Health Reports, send check or money order—
\$3 per single issue, domestic, \$3.75 foreign; per year (6 issues) \$15 domestic, \$18.75 foreign—to Super-

intendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. All correspondence about paid subscriptions (for example, re change of address or failure to receive an issue) should also be addressed to the Superintendent of

Documents.

Photo credits

page 10, Rick Harbin, Office of Quality Assurance, Public Health Service, DHEW Region VIII, Denver page 42, Dallas Haden





- 62 Acute rheumatic fever and rheumatic heart disease on the Navajo Reservation, 1962-77

 John Coulehan, Shellie Grant, Keith Reisinger, Paul Killian, Kenneth D. Rogers, and Charles Kaltenbach
- 69 Perceptions of rural and metropolitan physicians about rural practice and the rural community, Missouri, 1975

 Edward W. Hassinger, Lucille S. Gill, Daryl J. Hobbs, and Robert L. Hagemen
- 80 Workshop on Allied Health Manpower: a cooperative approach to data collection and analysis \square B. L. Crawford, Lucy M. Kramer, and B. Jerald McClendon
- 87 Letter to the editor. Response to health care costs in the year 2000 \(\square \)

 Thomas F. Perkins. In reply \(\square \) Selma J. Mushkin

Programs, Practices, People

- 90 U.S. nursing homes and their residents profiled in NCHS report
- 91 "Current Issues" videotapes may be borrowed from Bureau of Radiological Health
- 91 NCHSR grant support for dissertation research in health services delivery
- 91 International conference on cancer among blacks
- 91 New quarterly devoted to home health care services
- 92 1979 research grants awarded by National Center for Health Services Research
- 93 FDA safety standard to protect public from damaged mercury vapor lamps
- 93 International Symposium on Pelvic Inflammatory Disease
- 93 Area Health Education Centers now number 21 with the award of \$1.5 million for 3 new ones
- 94 9th edition of reports by NCHS on health manpower and health facilities
- 94 FDA program will reimburse expenses of some participants in regulatory hearings
- 95 35th Annual Purdue Industrial Waste Conference, May 13-15
- 95 Conference examines use of nurse practitioners and physician's assistants
- 95 International teaching seminar on cardiovascular epidemiology and prevention
- 95 Publications

PHR bookshelf (cover 3)



Cover: Interdisciplinary student teams from the University of Nevada travel to remote Indian reservations to conduct screening clinics. This summer preceptorship program of the University's School of Medical Sciences, described on pp. 19–22, is one of several reports in this issue on how medical training institutions prepare students to help underserved people.