Official Journal of the U.S. Public Health Service

VOLUME 90, NUMBER 3 • MAY-JUNE 1975

PUBLISHED SINCE 1878

- 195 Homicide trends in the United States, 1900-74 □ A. Joan Klebba
- 205 The benefits from 10 years of measles immunization in the United States

 7 John 7. Witte and Norman W. Axnick
- 208 Broadcast of microbial aerosols by stacks of sewage treatment plants and effects of ozonation on bacteria in the gaseous effluent □ Martin Rodrigues Pereira and M. Aaron Benjaminson
- 213 Contact with health guides and use of health services among blacks in Buffalo Richard B. Warnecke, Saxon Graham, William Mosher, Erwin Montgomery, and William E. Schotz
- 223 Portable X-ray fluorescence instruments for the analysis of lead in paints

 E. H. Kaplan, M. D. Lilley, R. F. Schaefer, B. Cade, A. Desai, A. Fadva, and H. G. Orbach
- 231 Changing people's behavior toward the environment \square Francis \mathcal{J} . Goldsmith and Godfrey M. Hochbaum
- 235 Operation MEDIHC—Texas pilot project. An experience in meshing military allied health workers with civilian health care needs \square Fay M. Hemphill and Alice B. Frazer
- 241 New health professionals and the physician role: An hypothesis from Kaiser experience \square Jane Cassels Record and Merwyn R. Greenlick
- 247 The Venezuelan medicina simplificada program \(\sim \) Ann S. Yates
- 254 The hazards of asbestos for brake mechanics \square Barry Castleman, Lucille Camarota, Albert J. Fritsch, Susan Mazzocchi, and Robert G. Crawley
- 257 A method for assessing dental manpower need is tested in a low income area of Philadelphia \square Jack Rosenbaum, Kirk A. Speicher, Kenneth A. Tannenbaum, and Richard D. Mumma, Jr.
- **262** The ecology of dog bite injury in St. Louis, Missouri

 Alan M. Beck, Honey Loring, and Randall Lockwood
- 267 Dog bites among letter carriers in St. Louis
- 270 Bicentennial reprint. Coordination and expansion of Federal health activities ☐ B. S. Warren (Dec. 5, 1919)



IN THIS ISSUE ♥♥ 262 ♥235

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE Caspar W. Weinberger, Secretary

PUBLIC HEALTH SERVICE Assistant Secretary for Health Theodore Cooper, MD, Acting

HEALTH RESOURCES ADMINISTRATION Kenneth M. Endicott, MD, Administrator

PUBLIC HEALTH REPORTS
Marian Priest Tebben, Editor
Esther C. Gould, Assistant Executive Editor
Virginia M. Larson, Managing Editor
Don Meeker, Art Director

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 Reports Room 10A-41, Parklawn Bldg. 5600 Fishers Lane Rockville, Md. 20852 Telephone: Area code 301-443-2525

PUBLIC TEPOTTS



U.S. Department of Health, Education, and Welfare Public Health Service Health Resources Administration

PROGRAMS, PRACTICES, PEOPLE

- 278 Need for uniform regulations for rabies control
- 278 NIDR supports community caries prevention projects
- 279 Technical assistance program to improve emergency services
- 279 1976 WHO fellowships for health workers
- 279 Fertility remained low in 1974 and marriages declined
- 280 Early detection of conditions leading to emphysema
- 281 Dentists credit fluoride for tooth decay reduction
- 281 Producers must say HCG hormone not effective in obesity treatment
- 281 Project ACORDE offers students self-instruction in dentistry
- 282 Conferees publish report on waterborne viruses
- 282 National Reference Centre for Parasitology in Canada
- 283 System for detecting cancer in early stages
- 283 Immunization Action Month reached half-million more preschoolers in 1973
- 284 American Academy of Pediatrics to continue consultations for Head Start
- 284 Cancer education curriculum for grades 4-12 in New York
- 284 Automated analysis of Papanicolaou smears
- 285 Standards for exposures to benzene and ammonia
- 285 Meetings on energy shortages and the health care facility
- 285 New bureau in HRA to focus on planning
- 286 Education notes
- 287 Publications
 - ☐ PHR bookshelf (cover 3)