# PUBLIC HEALTH REPORTS

Official Journal of the U.S. Public Health Service

VOLUME 99 No. 1 • JANUARY-FEBRUARY 1984 • PUBLISHED SINCE 1878

EDITORIALS	
The concentric effects of the acquired immune deficiency syndrome	1
The GME quandary: Who will pay for the piper's lunch?	2
ARTICLES	
CLINICAL PERSPECTIVE	
Responding to the psychological crisis of AIDS	4
PREVENTION	
The 1990 Objectives for the Nation for injury prevention: a progress review	10
Preventing substance abuse: the state of the art	23
The underreporting of disease and physicians' knowledge of reporting requirements  Paul M. Konowitz, George A. Petrossian, and David N. Rose	31
GENERAL	
Influencing change: perspectives from a conference on graduate medical education Marcy Lynn Gross and Daniel N. Masica	42
Too many applicants for available graduate medical education positions	
— Are we on a collision course?	47
The underrepresented in graduate medical education and medical research	53
Premature institutionalization among the rural elderly in Arizona	58
Out-of-hospital births, U.S., 1978: birth weight and Apgar scores as measures of outcome	63
New directions in standard terminology and classifications for primary care Jack Froom	73

Contents continued

# **GENERAL** continued

Blood pressure and heart rate changes in children when they read aloud in school  Sue A. Thomas, James J. Lynch, Erika Friedmann, Masazumi Suginohara, Pamela Sue Hall, Chris Peterson	77
Factors affecting the use of surgical physician assistants  Henry B. Perry, Don E. Detmer, and Elinor L. Redmond	84
Dental malpractice: baseline data for insurance claims closed in 1970, with analysis Norman Clark, Nancy Paquin, and Joseph Nevin	87
Nigerians' use of native and Western medicine for the same illness  Eucharia E. Nnadi and Hugh F. Kabat	93

# **DEPARTMENTS**

## PREVENTION BRIEFS

# PROGRAMS, PRACTICES, PEOPLE

# Please note our new address!

Public Health Reports has moved. Our new location is Rm. 721H, Hubert H. Humphrey Bldg., 200 Independence Ave. SW, Washington, D.C. 20201. Our telephone number remains the same: (202) 426-5146.



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Margaret M. Heckler, Secretary



PUBLIC HEALTH SERVICE Edward N. Brandt, Jr., MD, PhD Assistant Secretary for Health

PUBLIC HEALTH REPORTS (USPHS 324-990) ISSN 0090-2818

#### **Editorial Board**

Dr. C. Everett Koop, Surgeon General and Chairman Dr. George E. Hardy, Jr., CDC Dr. Robert S. Gordon, Jr., NIH Dr. Everett Rhoades, HRSA Dr. Stuart Nightingale, FDA Dr. Harold A. Pincus, ADAMHA

Marian Priest Tebben, Editor Ellen Casselberry, Assistant Executive Editor Virginia M. Larson, Managing Editor Ron Kostraba, Art Director Rick Mowery, Art Production

Public Health Reports is published six times a year.

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

### Address correspondence to:

Editor, Public Health Reports Rm. 721-H, Hubert H. Humphrey Bldg. 200 Independence Ave., SW Washington, D.C. 20201 AC 202:426-5146

#### Subscription Information

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

NEW SUBSCRIPTION POLICY IN EFFECT Because of increased costs for publishing and the reductions in Federal spending, Public Health Reports no longer can be provided free of charge to many persons, organizations, and agencies that received complimentary copies in the past.

Please use the subscription form on the last page and send it along with your payment to the Superintendent of Documents.