

A FIRST United States and Poland in Scientific Exchange

Last November 1 the United States and Poland signed an agreement on cooperation in science and technology, the first of its kind the United States has signed with an Eastern Europe Socialist-bloc country. Signing the pact for the United States, Secretary of State William P. Rogers said that it provides "evidence of the desire of the United States to improve relations with Poland and to seek further means of cooperation for the benefit of the peoples of the two countries."

In what is believed to have been the first exchange under the landmark agreement, the Bureau of Community Environmental Management (BCEM), Health Services and Mental Health Administration, sponsored the United States participation in a U.S.-Polish "Symposium on the Influence of the Micro-Environment of Dwellings on the Health of the Residents," held December 4-8, 1972, in Warsaw, Poland.

"Microenvironment" is a term used by architects and residential planners to mean the interior of a dwelling unit. It may also include the larger containing structure, such as a high-rise apartment building, and is sometimes defined to include the immediate neighborhood—within 5 minutes walking distance. (One's "macro-environment" includes the total area in which one moves about, from dwelling to work place, school, church, stores, parks, recreational facilities, and so forth.)

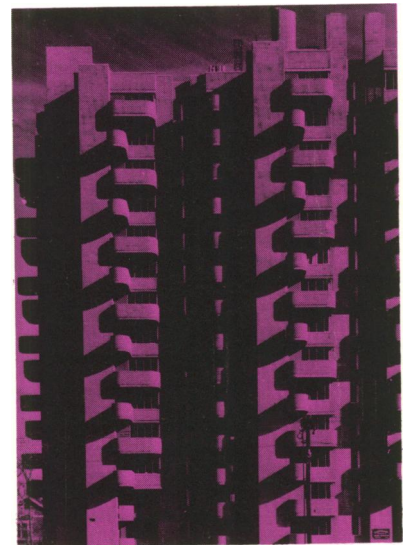
BCEM's mission includes technical advice to communities on the management of both physical and social environments, with the objective of preventing physical and mental illness and improving the health and well-being of residents. Obviously, the microenvironment of dwellings is of central importance to this mission.

American participants, in addition to several scientists and program specialists from the Bureau of Community Environmental Management, and elsewhere in the Department of Health, Education, and Welfare, included scientists in private industry and educational institutions. The National Bureau of Standards, the Department of Housing and Urban Development, and the U.S. National Committee of the CIB (International Council for Building Research, Studies and Documentation) also sent their representatives to the symposium.

Major review of state-of-the-art papers presented by both U.S. and Polish participants included areas of noise, health, and acoustics control; health effects of new building materials and systems of construction; dwelling design, construction, and equipment with respect to prevention of injuries; and space design and occupancy standards in relation to mental health. In addition, 15 specific research reports were presented by Polish scientists and followed by responses from the Americans.

The U.S.-Polish symposium was a first step toward sharing of both research and practical applications in community environmental management by the two countries, and it is in line with recent moves in HSMHA to strengthen its involvement in international health activities. The published proceedings of the symposium will be eagerly awaited by the many professionals and concerned generalists, in both Government and industry, who can gain much from this type of exchange. As an advance "sampler," we hope to publish an overview report on the symposium in an early issue of this journal.

Cover—Crawford Manor in New Haven, Conn., houses low-income elderly persons. Living conditions and other factors that affect the quality of life for the elderly are discussed in the paper beginning on page 919. The paper is one of six in a special section, "Enhancing the Quality of Life Through Health Education." Photo by U.S. Department of Housing and Urban Development.



HEALTH SERVICES Reports

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FEATURES

Page

Health care policy issues in the 1970s, *Vernon E. Wilson and Beverlee A. Myers* _____ 879

Schools of public health in 1972—ivory towers or sites of relevance? *Charles M. Wylie* _____ 886

Public health and politics in China's past two decades, *David M. Lampton* _____ 895

A comprehensive health planning board of directors. An operating description, *Robert C. Bradbury* _____ 905

ENHANCING THE QUALITY OF LIFE THROUGH HEALTH EDUCATION, a special section _____ 909

Health education: Enabler for a higher quality of life, *James Lee Dallas* _____ 910

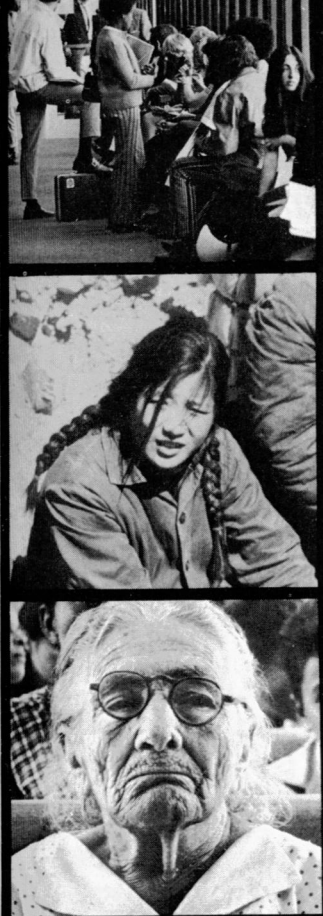
Old age and the quality of life, *Thomas W. Elwood* _____ 919

The failure of comprehensive health services to serve the urban Chicano, *Robert A. Cervantes* _____ 932

Mental health education and quality of life, *Carmel McKay* _____ 941

Environmental quality and the community health educator, *Carol M. Russell* _____ 947

S.O.P.H.E. and the quality of life, *Carol N. D'Onofrio* _____ 955



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1972 INDEX HEALTH SERVICES REPORTS

Volume 87, January–December

THIS INDEX to HEALTH SERVICES REPORTS is divided into a subject index and an author index. The subject index carries one or more entries for each item published. In addition to the subject headings, categorical headings include APPOINTMENTS, PERSONNEL; CONFERENCE REPORTS; EDUCATION NOTES; GRANTS; PROGRAM NOTES; BIBLIOGRAPHIES; and PUBLICATION REVIEWS.

Key to Dates and Pages

<i>Pages</i>	<i>Month of issue</i>	<i>No.</i>
1–96	January	1
97–192	February	2
193–288	March	3
289–384	April	4
385–476	May	5
477–572	June–July	6
573–668	August–September	7
669–764	October	8
765–876	November	9
877–1004	December	10

Key to Classification of Subject Index

- (*) Original signed article
- (CR) Conference report
- (PR) Publication review
- (SR) Short report

Subject Index

ABORTION	
for teenagers, American Academy of Pediatrics' statement (SR)	325
liberal State laws affect maternal mortality (CR)	419
New York State law, and women obstetricians	*328
therapeutic, a methodology for planning services	*983
ACCIDENTS	
and trauma, establishment of a national surveillance system: data recording instrument	137
Critical Injury Index, Illinois (SR)	34
trauma victims spared by computer methods, Albany (N.Y.) Medical Center (SR)	31
ADMINISTRATORS	
of nursing homes, regulations for State boards licensing them (SR)	605
AGED	
employment and motivation for living (CR)	597
Jewish Institute for Geriatric Care, New Hyde Park, N.Y. (SR)	717
quality of life and the aged	*919
AGING	
keeping healthy after 60 by 2-way radio, Albany Regional Medical Program	*582
Temple University studies (SR)	28
AIR POLLUTION	
and cardiovascular deaths in Charleston, S.C. and weather, interaction in their effects on health	*623
atmospheric asbestos controls (SR)	*50
model predicts carbon monoxide in city air (SR)	223
	518
ALASKA	
villages receive human services from aides	*121
ALCOHOL	
and health (April cover)	2
cigarettes and cocktails not good together (SR)	35
National Institute on Alcohol Abuse and Alcoholism education campaign (May cover)	2
ALCOHOLISM	
legislation to deal with problems (CR)	428
program established in Philadelphia mental health center (CR)	434
AMBULANCE SERVICE	
in Vermont improved (CR)	442
New York City Health and Hospitals Corporation experience in improvement; balancing costs with service	*445
training medical technicians for, New Mexico	*195
APPOINTMENTS, PERSONNEL	
Batalden appointed Assistant Surgeon General	812
H. McDonald Rimple, director of National Health Service Corps	520
Herbert B. Woolley, first NIH economist	718
AQUATIC PLANTS	
rooted, may be mercury link to man's food chain (SR)	133
ARMED FORCES	
methadone programs of no value for soldiers on active duty (CR)	411
smoking and health program established at Fort Leonard Wood, Mo. (SR)	603
ASBESTOS	
atmospheric controls (SR)	223
ATHEROSCLEROSIS <i>see</i> Heart Disease	
AUTOMATED DATA PROCESSING	
computer methods spare trauma victims from shock and death, Albany (N.Y.) Medical Center (SR)	31
D.C.'s vital records automated to speed copies	*200
multiphasic screening, opinions of Rhode Island physicians	*366
national system established for surveillance of injuries; data recording instrument ...	*137
BEHAVIOR	
compliance in health; effects of source, message, and audience characteristics	*343
consistency in children's perceptions of vulnerability to health problems	*282
first-born children more fearful than others (SR)	228
health, mothers' motivation as predictors of interrelationship of preventive actions in health and other areas	*852
public apathy a barrier to health planning programs (CR)	969
relationship between male sex hormones and aggression to be studied (SR)	422
	224
BIBLIOGRAPHIES	
developed in Tennessee, health data (SR) ..	509
National Library of Medicine (SR)	132, 719
BLADDER STONES	
in Thai children, Thailand	*25
CANADA	
how Canadians pay their medical costs (SR)	318
CANCER	
<i>see also</i> Hodgkin's Disease	
incidence in selected populations, 1969 (SR)	128
lung, etiology, in northeastern Oklahoma; influence of smoking, occupation, and familial factors	*743
lung, 20-year PHS study of uranium miners (SR)	228
ovarian, some epidemiologic variables	*56
regional tri-State program, Massachusetts-New Hampshire-Maine (SR)	38
research; impending shortage of cytotechnologists	*110
CARBON MONOXIDE	
in city air, air pollution model predicts (SR)	518
CARDIOVASCULAR DISEASES	
in Charleston, S.C., air pollution and deaths from	*623

CENTRAL NERVOUS SYSTEM

new measure of activity, by determining if
"silent speech" accompanies dreams (SR) 37

CHICANOS

failure of comprehensive health services to
serve *932

CHILD HEALTH AND WELFARE

see also Teenagers

baby's first phone call (SR) 718

bladder stones in Thai children *25

consistency in children's perceptions of vul-
nerability to health problems *282

correlation-based estimation of early mor-
tality *275

Denver developmental screening test com-
pared with the Stanford-Binet test; evalua-
tion of 298 preschool children *473

District of Columbia's pediatric nurse practi-
tioners, a pilot program, Department of
Human Resources *387

effect of a State law requiring immunization
of school children *461

effects of malnourished mother on infant
studied in monkeys (SR) 126

first-born more fearful than others (SR) ... 228

grant for home care nurseries for infants of
working mothers (SR) 322

Head Start and Community Mental Health
Centers, joint effort for children (August-
September cover) 2

health of American Indian children; a sum-
mary of the literature *867

health supervision index to measure standards
of child care *537

infants, can learning capacity be measured?
(SR) 818

infant cardiac patients, New England Re-
gional Infant Cardiac Program aids (SR) 817

interdependence of blood pressure, weight
gain, and fetal weight during normal
human pregnancy *236

iron and vitamin C and D deficiencies in a
large population, Tennessee *232

laundry product hazards in nurseries (SR) 29

Lima, Peru; effectiveness of allied health
workers in pediatric clinics evaluated (CR) 412

Maryland, anti-chickenpox serum bank es-
tablished (SR) 605

methadone hydrochloride poisoning (SR) .. 320

new dental projects for poor children (SR) .. 605

new perspective on Head Start health care
parents of chronically ill children need genetic
counseling (CR) 437

premarital counseling in California *304

sudden infant death, hearings (SR) 510

sudden infant death syndrome (PR) 133

testing children for early prevention of
atherosclerosis (SR) 514

"What to Do About Children's Colds and
Sore Throats" (PR) 320

CHINA

public health and politics in past two dec-
ades *895

CLINICS, FREE MEDICAL *see* HEALTH FACILITIES**COLDS**

and sore throats in children, what to do
(pamphlet) (PR) 320

COMMUNICABLE DISEASES

see also name of disease

proposed toll-free telephone reporting of
notifiable, Nassau County, N.Y. *633

COMMUNICATIONS

training of public information personnel in
50 Oklahoma county health departments . *845

proposed toll-free telephone reporting of
notifiable diseases, Nassau County, N.Y. *633

COMMUNITY HEALTH

Boston, mental health care integrated with
primary medical system at Roxbury
Comprehensive Community Health Center
(CR) 432

community and professional participation in
decision making at a health center; a
methodology for analysis *336

educator, and environmental quality *947

emergency care crisis avoided in a rural com-
munity *977

in Baton Rouge, La. (CR) 596

CONFERENCE REPORTS

AMA Congress on Socioeconomics of Health
Care 592

American Public Health Association, 99th
annual meeting 406

1972 Public Health Conference on Records
and Statistics and the National Conference
on Mental Health Statistics; highlights of
the 14th national meeting 708

CONGENITAL MALFORMATIONS

cleft lip and palate, epidemiologic studies .. *759

completeness and accuracy of reporting on
birth certificates *43

reporting on birth certificates *830

CYTOTECHNOLOGISTS

impending shortage in cancer control pro-
gram *110

DEMOGRAPHY

usefulness of factor and cluster analysis in
grouping census tracts *154

DENTAL CARE

phosphate being tested as tooth decay pre-
ventive (SR) 225

DENTAL HEALTH

exhibition and reference collection at the
Smithsonian Institution *291

fast temperature changes can damage teeth
(SR) 520

new projects for poor children (SR) 605

of Puerto Rican workers; migrant health
project, Massachusetts *456

partial defluoridation of a community water
supply and dental fluorosis: final evaluation
in Britton, S. Dak *451

starchy diets and tooth decay (SR) 321

DIABETES

- effect of age, hours since last food, time of day, and ketonuria on 1-hour glucose tolerance *649
- mellitus, a survey of sterilization procedures recommended to patients *357

DIARRHEA

- warning issued on medicine idochlorhydroxyquin (Entero-Vioform) (SR) 603

DRUG ADDICTION

- federally supported projects for addicts and drug abusers (SR) 129
- heroin, malaria among users *545
- LSD, pushers sell drugs *
- New York City, newly reported addicts younger since 1968 (CR) 434
- NIMH-funded programs evaluated (CR) ... 409
- single and multiple opiate users: addicts or nonaddicts? *185
- social context of drug use (SR) 324
- survey of six N.J. high schools (CR) 414
- Vietnam, methadone programs of no value for soldiers on active duty (CR) 411

DRUGS

- adverse reactions, national center needed to survey (SR) 38
- effects, laboratory mice taught to control (SR) 134
- methadone hydrochloride poisoning of children (SR) 320
- single and multiple opiate users: addicts or nonaddicts *185
- warning issued on diarrhea medicine, idochlorhydroxyquin (Entero-Vioform) (SR) 603

ECONOMICS, HEALTH

- four options suggested to constrain hospital costs (CR) 418
- how Canadians pay their medical costs (SR) 318
- New York City Health and Hospitals Corporation's experience in improving ambulance service; balancing costs with services ... *445
- physicians and payment mechanisms (SR) .. 602

EDUCATION NOTES

- alcohol and other drugs of dependence, Carleton University, Ottawa 231
- doctoral programs in sociomedical sciences, Columbia University 327
- fellowships for doctoral and masters programs of study, University of Michigan School of Public Health 231
- Fellowships in medical care organization .. 820
- graduate curriculum to prepare nonmedical health directors, University of North Carolina School of Public Health 327
- graduate degree programs in mental health statistics, University of North Carolina .. 136
- graduate summer session in epidemiology, University of Minnesota 327
- health administrators development program, Cornell University 231
- internships and fellowships in clinical psychology, Pennsylvania Branch, Devereux Schools 231

EDUCATION NOTES—Continued

- Mental health seminars scheduled for 1973 . 820
- PhD program in social work and social science 820
- safety in the laboratory, National Institute for Safety and Health, Cincinnati 327
- Symposium on drugs and the unborn child .. 820
- workshop on tobacco and alcohol dependencies, Bowling Green State University, Ohio 327

EGYPT

- blindness prevalence rates; a comparison of random and self-selected samples of urban and rural residents, by age and sex *177

EMERGENCY HEALTH SERVICES

- see also* Ambulance Service
- comprehensive nationwide system, challenge of 1970s (CR) 600
- crisis avoided in a rural community *977
- critical injury index, Illinois (SR) 34
- health care during 30 mass assemblies in District of Columbia *99

ENVIRONMENT

- quality and the community health educator .. *947

ENVIRONMENTAL HEALTH

- air pollution and deaths from cardiovascular disease in Charleston, S.C *623
- atmospheric controls for asbestos (SR) 223
- biological aspects of urban rat control *17
- Environmental Engineering Intersociety Board certification examination (SR) 29
- future of (CR) 412
- global, U.S. objective (CR) 439
- model predicts carbon monoxide in city air (SR) 518
- performing arts can play vital part in change (CR) 441
- programs, need for indexes for grade A super special health (CR) 413
- virus isolated from contaminated well in southeastern Michigan *271

EPIDEMICS

- influenza, in Pennsylvania *835

EPIDEMIOLOGY

- asymptomatic male carriers found among gonorrhea contacts (CR) 411
- casefinding and host participation concepts applicable to chronic diseases *671
- of echovirus 30 aseptic meningitis; U.S. cases in 1968 *638
- ovarian carcinoma, some epidemiologic variables *56
- studies of clefts; death certificates as supplementary sources of information *759
- study to explain high lung cancer mortality in northeastern Oklahoma *743
- Q fever outbreak in Los Angeles County, 1966 *71

EPILEPSY

- new "turban" transmitter pinpoints seizure focus (SR) 517

ERRATA

- physician's assistants programs, review of 22 yusho, a poisoning caused by rice oil contaminated with polychlorinated biphenyls ... 522

ETHNIC GROUPS

- three U.S. subcultures, a consideration of mortality *262
 young blacks, reasons for increasing rates of suicide *3

EVALUATION

- Denver Developmental Screening Test compared with the Stanford-Binet test, 298 preschool children *473
 of NIMH-funded drug abuse programs (CR) 409
 of triage system for pediatric clinic services, Lima, Peru (CR) 412
 partial defluoridation of a community water supply and dental fluorosis: final evaluation, Britton, S. Dak *451
 self-evaluation by clinics enhances efficiency (CR) 430

FAMILY PLANNING

- see also* Population Planning
 acceptance, characteristics of clinic personnel may influence *782
 Atlanta, Ga., hospital uses confession-type magazines to encourage birth control (CR) 439
 attitudes of 30 American Indian women toward birth control *658
 birth control method tried "after-the-fact" (SR) 41
 grants, new regulations (SR) 132
 steroid contraception and its effects on lactation, a public health dilemma; a review *611
 use of skip tracing and regular methods to find and interview post partum women ... *562
 vasectomy and psychosexual damage *803

FELLOWSHIPS

- for biomedical science educators affiliated with colleges and universities for ethnic minorities (SR) 806
 WHO, to U.S. workers for improvement and expansion of health services (SR) 509

FILMS

- Spanish-speaking, promotes careers in medical laboratory (SR) 718

FINLAND

- goals of health policy and medical research *749

FLUORIDATION

- partial defluoridation of a community water supply and dental fluorosis: final evaluation in Britton, S. Dak *451

GENETICS

- counseling, parents of chronically ill children need (CR) 437
 "International Directory of Genetic Services" (PR) 33

GONORRHEA

- see also* Venereal Diseases
 contacts, asymptomatic male carriers (CR) 411
 in males, carbenicillin in the treatment of .. *762

GONORRHEA—Continued

- Philadelphia's MDs brush up on Auto-Tutor (SR) 512

GRANTS

- awarded to study heredity vs. environment in causing mental ills (SR) 508
 family nurse practitioner (PRIMEX) program (October cover) 2
 for development of test for proper dose of chlorpromazine (SR) 519
 for family planning, new regulations (SR) 132
 for home care nurseries for infants of working mothers (SR) 322
 free clinics for migrants, Treasure Valley, Idaho *775
 HSMHA, for sickle cell screening and education clinics (November cover) 2
 migrant health project, Massachusetts; dental health of Puerto Rican workers *456
 regulations adopted for lead-based paint poisoning (June-July cover) 2
 to study sea mollusc for greater understanding of man's central nervous system (SR) ... 511

HANDICAPPED

- space-age technology to help disabled (SR) 515

HEALTH AIDES

- important variables influencing successful use *555

HEALTH CARE

- appraisal of delivery in a free clinic in Galveston, Tex *727
 during 30 D.C. mass assemblies * 99
 Federal role in improving (January cover) .. 2
 improving delivery system, primary mission of HSMHA (CR) 709
 policy issues in the 70s *879
 programs, measurement of utilization *958

HEALTH CAREERS

- for high school students, Health Sciences Careers Program, Johns Hopkins Medical Institutions *787
 in New York State Health Department, veterans recruited for (SR) 225
 pediatric nurse practitioners, a pilot program, D.C. Department of Human Resources *387

HEALTH DEPARTMENTS

- New York, recruits veterans for health care careers (SR) 225
 Oklahoma county, public information training and practices in *845

HEALTH EDUCATION

- see also* Sex Education
 and research in medical care, the community corporation and its implications for *678
 community, and environmental quality *947
 comprehensive health services and urban Chicanos *932
 enabler for a higher quality of life through mental, for quality of life *941
 old age and the quality of life *919
 public information training and practices in Oklahoma County Health Department .. *845

HEALTH EDUCATION—Continued	
Society of Public Health Education	*955
National Institute on Alcohol Abuse and Alcoholism campaign on alcoholism (May cover)	2
the President's Committee (SR)	222
HEALTH FACILITIES	
Derby, Conn., hospital assumes responsibility of public health department (CR)	436
free clinic, Galveston, Tex., appraisal of health care delivery	*727
free clinics, care for all with local control (CR)	427
free clinics for migrants, Treasure Valley, Idaho	*775
mental health center being built by Rutgers Medical School (SR)	129
Newport News (Va.) health center	*501
Shawnee, Oklahoma, opens hearing clinic (SR)	805
State Hill-Burton agencies changing their functions (CR)	410
HEALTH LITIGATION	
20-year survey shows health cases on appellate level up 190 percent (CR)	428
HEALTH MAINTENANCE ORGANIZATIONS	
a strategy for the 1970s (CR)	408
development, concepts and benefits (CR)	407
Maryland, try nonphysician health team (CR)	443
qualification conditions (CR)	594
HEALTH OFFICERS	
State and Territorial, focus on priority health issues	*505
HEALTH PLANNING	
Cayuga County and Cornell graduate students plan a health care system	*496
community and professional participation in decision making at a health center; a methodology for analysis	*336
community, in Baton Rouge, La. (CR)	596
factors affecting public support for medical care programs (CR)	422
National Institute for Occupational Safety and Health, cycle guide for project directors	*311
of therapeutic abortion services, a methodology	*983
HEALTH SERVICES	
and phase 2 of price-wage controls; implications for noninstitutional providers (CR)	600
clinic self-evaluation enhances efficiency (CR)	430
comprehensive, failure to serve the urban Chicano	*932
comprehensive, UAWA plan for national health security for all Americans, based on need (CR)	425
data, priorities in collection of (CR)	710
definitive data of activity needed to improve delivery of care (CR)	417
delusions about the future of Federal health programs (CR)	601

HEALTH SERVICES—Continued	
Federal blueprint for health care in the 70s (CR)	593
Federal dollars for care (CR)	592
free clinics' hallmarks, care for all with local control (CR)	427
hearing clinic in Shawnee, Oklahoma (SR)	805
important variables influencing successful use of aides	*555
institutional reform (February cover)	2
jailhouse medicine, travesty of justice?	*767
Maryland health maintenance organizations try nonphysician health team (CR)	443
Medical Committee for Human Rights' alternative to national health insurance (CR)	426
National Health Service Corps teams filling manpower void	*479
new perspective on Head Start health care	*575
Newport News (Va.) health center	*501
public hospitals bear onus of private hospital rejects (CR)	430
Weinerman Memorial Volume, selected papers and contributed articles on health services (PR)	811
HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION	
alcohol and health (April cover)	2
assigns health teams to U.S. communities (March cover)	2
Family nurse practitioner (PRIMEX) program (October cover)	2
Federal role in improving medical care (January cover)	2
Funds to screen for sickle cell disease (November cover)	2
Head Start and Community Health Centers joint effort for children (August-September cover)	2
health care policy issues in the 70s	*879
institutional reform (Richardson speech) (February cover)	2
National Institute on Alcohol Abuse and Alcoholism campaign on alcoholism (May cover)	2
regulations adopted for lead-based paint poisoning (June-July cover)	2
primary mission, improving health care delivery system (CR)	709
U.S. and Poland in scientific exchange (December cover)	2
HEALTH STATUS INDICATORS	
the status of	*212
HEART DISEASE	
atherosclerosis and heart attacks related to overeating (SR)	131
casefinding and host participation concepts applicable to chronic diseases	*671
contracts for research on acute heart attacks and sudden cardiac deaths (SR)	39
infants with, aided by New England Regional Infant Cardiac Program (SR)	817

INSURANCE HEALTH—Continued		national partnership plan for (CR)	438
HEART PACEMAKERS		physicians and payment mechanisms (CR) ..	602
sensitivity to electromagnetic radiation (SR)	31	private insurers' changing role (CR)	595
HEPATITIS		INTERNATIONAL HEALTH	
infectious, outbreak associated with cafe		global, U.S. objective (CR)	439
water, Hatfield, Ark	*164	LABORATORY TESTS AND TECHNIQUES	
type B, a clinical and public health prob-		automated micro-hemagglutination assay for	
lem (SR)	716	antibodies to <i>Treponema pallidum</i> ; evalua-	*93
HODGKIN'S DISEASE		tion	
new way to describe extent (SR)	226	use of an oxidation-fermentation medium in	
HOME CARE		the identification of yeasts	*172
nurseries, grant for program for infants of		use of bentonite flocculation test for diag-	
working mothers (SR)	322	nosis of schistosomiasis, standardization	
HOSPITALS		and evaluation	*550
costs, four options suggested to constrain		LAOS	
(CR)	418	health survey along the Mekong River	*205
Derby, Conn., assumes responsibilities of a		nutritional status of villagers	*145
public health department (CR)	436	LAUNDRY PRODUCTS	
Illinois Hospital Admission and Surveillance		hazards in nurseries (SR)	29
Program certifies patients for length of		LAWS AND REGULATIONS	
stay (CR)	598	Comprehensive Alcohol Abuse and Alcohol-	
Jewish Institute for Geriatric Care, New		ism Prevention, Treatment and Rehabili-	
Hyde Park, N.Y. (SR)	717	tation Act of 1970 (CR)	428
public, bear onus of rejects by private (CR)	430	effect of a State law intended to require	
HOSPITALS, MENTAL		immunization of school children	*461
Jarvis' law and the planning of mental health		for alcoholism (CR)	428
services; preliminary estimate of total		for State boards licensing administrators of	
utilization in Connecticut State hospitals	*75	nursing homes (SR)	605
IMMUNIZATION		liberal State abortion laws affect maternal	
campaign to eradicate rubella, Lane County,		mortality (CR)	419
Oreg	*12	New York State law and women obstetri-	
none needed for travel to Europe (SR) . . .	320	cians	*328
of school children, effect of a State law . .	*461	LEPROSY	
INDIANS, AMERICAN		seminars at Carville, La. (SR)	608
attitudes of 30 toward birth control	*658	LEUKEMIA	
children, health of; a summary of the litera-		mortality rate, estimated maximum; relation-	
ture	*867	ship of age at death to calendar year of—	
Navajo, use of multiple mycobacterial anti-		study of three populations	*61
gens in skin testing for tuberculosis among		LIBERIA	
southwestern, two weight-reduction programs;		fertility survey, factors that affect casefinding;	
long-term results	*530	enumeration, enumerator, and vital events	
INDIGENT		characteristics	*247
health care needs of the disadvantaged in		LIVER	
six counties of New York State	* 81	red protein substance, cytochrome P-450,	
new dental projects for poor children (SR)	605	isolated from (SR)	30
INDUSTRIAL HEALTH		MALARIA	
National Institute for Occupational Safety		among heroin users	*545
and Health, planning cycle guide for proj-		research and control, Central America Ma-	
ect directors	*311	laria Research Station, San Salvador . . .	*697
INFANTS		MANPOWER	
see Child Health and Welfare		see also specific categories	
INFORMATION SYSTEMS		Applied Statistics Training Institute's courses	
criteria for a good statistical report	*693	up number of statisticians (CR)	408
INFLUENZA		expanding the health team to increase supply	
epidemic in Pennsylvania	*835	of (CR)	599
INSURANCE, HEALTH		HSMHA assigns health teams to U.S. com-	
Blue Shield's role by 1976 (CR)	596	munities (March cover)	2
how Canadians pay their medical costs (SR)	318	health, National Health Service Corps teams	
midwife services introduced in prepaid		filling void	*479
group practice (CR)	423	health, prospective for planning	*399
national Medical Committee for Human			
Rights plan, an alternative to (CR)	426		

MANPOWER—Continued

Maryland's health maintenance organizations try nonphysician health team (CR) 443
 medical technicians, emergency, in New Mexico *195
 mental health education, Boston *351
 New York State Health Department recruits veterans for health careers (SR) 225
 pediatric nurse practitioners, a pilot program, D.C. Department of Human Resources *387
 physician's assistants, survey of attitudes of proper use *467
 program of continuing education in public health; alternative to current MPH degree program *702
 public health workers in the labor force *721
 public health workers, training in mental health (PR) 812
 residencies in public health and preventive medicine, D.C. Department of Human Resources (SR) 813
 surveyors, to oversee nursing homes and extended care facilities *114
 use of physician's assistants in Gilchrist County, Fla *687
 veterinarians, more needed by 1980 (PR) 809
 Veterans Administration training of health workers (SR) 322

MARIJUANA

social context of drug use (SR) 324

MASS ASSEMBLIES

health care during 30 in District of Columbia *99

MATERNAL HEALTH

American Academy of Pediatrics' statement on teenage pregnancy and abortion (SR) 325
 Atlanta, Ga., hospital uses confession-type magazine to encourage birth control (CR) 439
 effects of mother's malnutrition on infant studied in monkeys (SR) 126
 family planning acceptance may be influenced by characteristics of clinic personnel *782
 interdependence of blood pressure, weight gain, and fetal weight during normal human pregnancy *236
 liberal State abortion laws affect maternal mortality (CR) 419
 New Orleans, indigent pregnant women require tuberculosis control measures *737
 nurse-midwife services introduced in prepaid group practice (CR) 423
 parents of chronically ill children need genetic counseling (CR) 437
 steroid contraception and its effects on lactation, a public health dilemma; a review *611
 toxoplasmosis, pregnant women warned (SR) 515
 training maternal and child health personnel from other nations *588
 use of skip tracing and regular methods to find and interview post partum women *562

MEASLES *see* Rubella

MEDICAL ASSISTANCE

how Canadians pay their medical costs (SR) 318
 midwife services introduced in prepaid group practice (CR) 423

MEDICAL CARE

and health, the community corporation and its implications for education and research definitive data needed to improve delivery of care (CR) 417
 Federal role in improving (January cover) 2
 hospital costs, four options to constrain (CR) 418
 Illinois State Medical Society's Foundation for Medical Care (CR) 598
 methodology for planning of therapeutic abortion services *983
 No easy solutions to nation's problems in (CR) 601

MEDICINE, PREVENTIVE

see also Screening Programs
 and public health, residents trained in, D.C. Department of Human Resources (SR) 813
 interrelationship of preventive actions in health and other areas *969
 phosphate being tested as tooth decay preventive (SR) 225
 public health and politics in China's past two decades *895
 tuberculosis casefinding analysis, Denver, Colo., 1965-70 *375

MENINGITIS

aseptic, associated with echovirus 30, epidemiology; U.S. cases in 1968 *638

MENTAL DISORDERS

impact on families (SR) 34
 schizophrenics, short- versus long-term care (SR) 227

MENTAL HEALTH

and quality of life *941
 Boston, Roxbury Comprehensive Community Health Center, integrated with primary medical system (CR) 432
 cognitive psychology issue of British Medical Bulletin (SR) 37
 education, Boston *351
 Head Start and Community Mental Health Centers, joint effort for children (August-September cover) 2
 heredity vs. environment, NIMH grant (SR) 508
 Jarvis' law and the planning of services; preliminary estimate of total utilization in Connecticut State hospitals *75
 Philadelphia center integrates alcoholism into program (CR) 434
 reasons for increasing rates of suicide among young blacks *3
 statistics, role in improving programs (CR) 711
 training of public health workers in (PR) 812
 vasectomy and psychosexual damage *803

MERCURY

in human tissues investigated by researchers (CR) 426
 in man's food chain, rooted aquatic plants may be link (SR) 133

MICROENVIRONMENT

U.S.-Polish symposium on influence of the

MICROENVIRONMENT—Continued		
microenvironment of dwellings on health of residents (December cover)	2	
MIGRANTS		
eye examinations given free in Pennsylvania (SR)	221	
free clinics for, Treasure Valley, Idaho	*775	
MINERS		
uranium, 20-year PHS study of lung cancer (SR)	228	
MORBIDITY <i>see</i> Vital Statistics		
MORTALITY <i>see</i> Vital Statistics		
NATIONAL HEALTH SERVICE CORPS		
Rimple named director (SR)	520	
teams filling health manpower void	*479	
NITROUS OXIDE		
use restricted in Maryland (SR)	127	
NURSES		
family nurse practitioner (PRIMEX) program, HSMHA (October cover)	2	
Rhode Island's Visiting Nurse Service streamlines its patients' records	*643	
NURSE-MIDWIVES		
services introduced in prepaid group practice		
NURSING HOMES		
DHEW's role in improving care (SR)	225	
laws and regulations for State boards licensing administrators of (CR)	605	
surveyors, a new health professional	*114	
surveyors trained under HSMHA contracts (SR)	817	
NUTRITION		
effects of a malnourished mother on infant studied in monkeys (SR)	126	
FDA establishes guidelines on labeling of fat content (CR)	433	
in Laos, status of villagers	*145	
iron and vitamin C and D deficiencies in a large population of children	*232	
overeating related to atherosclerosis and heart attacks (SR)	131	
teenage, in the United States	*823	
OBESITY		
two weight-reduction programs among southwestern Indians; long-term results	*530	
OBSTETRICIANS		
women, in New York, and the State abortion law	*328	
OCCUPATIONAL HEALTH		
<i>see also</i> Industrial Health		
Los Angeles County employees aided by counseling (CR)	423	
National Institute for Occupational Safety and Health, planning cycle guide for project directors	*311	
PERU		
effectiveness of allied health workers in pediatric clinics in Lima evaluated (CR)	412	
PESTICIDES		
sold in grocery stores, potential health hazards	*734	
PHILIPPINES		
rabies eradication in	*81	
PHOSPHATE		
as tooth decay preventive tested at University of Alabama (SR)	225	
PHYSICAL THERAPY		
modular home helps adjustment to long-term disability, Stanford University Medical Center project (SR)	320	
PHYSICIANS		
and payment mechanisms (CR)	602	
attitudes on proper use of physician's assistants	*467	
Rhode Island, opinions on automated multiphasic screening	*366	
PHYSICIAN'S ASSISTANTS		
in Gilchrist County, Fla., use of	*687	
proper use, survey of attitudes of physicians	*467	
POISONING		
lead; ban on Government use of lead-based paint (SR)	130	
lead-based paint, regulations for (June-July cover)	2	
of children by methadone hydrochloride (SR)	320	
POLAND		
and U.S. scientific exchange (December cover)	2	
POLIOMYELITIS		
virus isolated from contaminated well in southeastern Michigan	*271	
POPULATION		
and marital status (CR)	714	
report on the President's Commission on Population Growth and the American Future (CR)	715	
U.S., growth and distribution in 1960s (CR)	714	
POPULATION PLANNING		
research aims at University of Michigan (SR)	230	
zero growth in Michigan; an analysis of its implications	*617	
PRISON HEALTH		
AMA undertakes survey to identify and improve jail medical facilities (SR)	807	
jailhouse medicine, travesty of justice?	*767	
PROGRAM NOTES		
continuing care regulations	42	
one-man war on litter	42	
physicians' assistants	42	
shelter for homeless alcoholics	42	
toward recycling junked autos	42	
volunteer blood donor program	42	
PROTEIN		
red substance, cytochrome P-450, isolated from liver (SR)	30	
PUBLICATION REVIEWS		
Cognitive Psychology	37	
International Directory of Genetic Services	33	
Radon Daughter Exposure and Respiratory Cancer—Quantitative and Temporal Aspects	229	

PUBLICATION REVIEWS—Continued	
Sudden Infant Death Syndrome	133
What to Do About Children's Colds and Sore Throats	320
Q FEVER	
outbreak in Los Angeles County, 1966; epidemiology	*71
QUALITY OF LIFE	
and health education	*910
and mental health education	*941
and old age	*919
comprehensive health services and urban Chicanos	*932
enhancing through health education	*909
environmental quality and community health education	*947
Society of Public Health Education and	*955
RABIES	
eradication in the Philippines	*87
RADIATION	
electromagnetic, sensitivity of heart pacemaker (SR)	31
FDA seeks to inform public of hazards (CR)	437
RADIOLOGISTS	
assistants graduated from Duke University (SR)	136
RATS	
biological aspects of urban control	*17
RECORDS	
birth certificates, completeness and accuracy of reporting malformations	*43
fraudulent personal, extent of problem (CR)	713
Rhode Island's Visiting Nurse Service streamlines patients'	*643
REGIONAL MEDICAL PROGRAMS	
Albany, keeping healthy after 60 by 2-way radio	*583
RESEARCH	
brain mechanisms involved in recognition of visual patterns (SR)	609
children's perception of vulnerability to health problems, consistency	*282
contracts, acute heart attacks and sudden cardiac deaths (SR)	39
exposure to and endurance of extreme cold tested among three culture groups (SR) ..	806
in health and medical care, the community corporation and its implications for education	*678
infants, can learning capacity be measured (SR)	818
investigation of mercury in human tissues (CR)	426
malaria, in San Salvador, Central America	*697
medical, and Finnish goals of health policy	*749
more lead in hair of females (SR)	808
new "turban" transmitter pinpoints focus of psychomotor seizure (SR)	517
on device to measure blood pressure in central veins externally (SR)	512
on "silent speech" as a measure of dream	

RESEARCH—Continued	
content and sleep talking (SR)	37
population planning aims, University of Michigan (SR)	230
power drill can take samples of lung tissue	816
pulmonary, Florida intensifies (SR)	507
sea mollusc may help us understand man's nervous system (SR)	511
testing children for early prevention of atherosclerosis (SR)	514
RESPIRATORY DISEASES	
Florida intensifies pulmonary research (SR)	507
RUBELLA	
eradication campaign in Lane County, Oreg. ..	*12
SCHIZOPHRENIA see Mental Disorders	
SCHISTOSOMIASIS	
use of bentonite flocculation test for diagnosis of, standardization and evaluation ..	*550
SCHOOL HEALTH	
six N.J. high schools surveyed for drug abuse (CR)	414
SCHOOLS OF PUBLIC HEALTH	
1972, ivory towers or sites of relevance ..	*886
SCREENING	
automated multiphasic, opinions of Rhode Island physicians	*366
SCREENING PROGRAMS	
Egypt, blindness prevalence rates; a comparison of random and self-selected samples of urban and rural residents, by age and sex	*177
multiphasic health, cost analysis of Wisconsin's	*523
multiphasic, in Washington, D.C., 1968 and 1969 results	*664
sickle cell anemia, Brooklyn	*9
tuberculosis, analysis, Denver, Colo., 1965-70	*375
SCREENING TESTS	
Denver developmental, compared with the Stanford-Binet; evaluation of 298 preschool children	*473
effect of age, hours since last food, time of day, and ketonuria on 1-hour glucose tolerance	*649
SEX EDUCATION	
pornography, an issue for public health (CR)	421
SICKLE CELL ANEMIA	
HSMHA funds screening and education clinics (November cover)	2
screening in Brooklyn	*9
SKIN TESTS	
use of multiple mycobacterial antigens among the Navajo	*863
SMALLPOX	
recommendations on vaccination (SR) ...	131
SMOKING	
and health program established at Fort Leonard Wood, Mo. (SR)	603
and roses, music, misocapnists	*491
cigarette, emerges as world problem (SR) ..	319

SMOKING—Continued

cigarettes and cocktails not good together (SR) 35

SOCIAL SERVICES

Alaskan villages receive human services from aides *121
premarital counseling in California *304

STATISTICS

as justification of funding (CR) 712
in planning and evaluation, increasing demand for simplified type (CR) 713
role in improving mental health programs (CR) 711
use in health planning and decision making (CR) 711
what is a good statistical report? *693

SUICIDE

reasons for increasing rates among young blacks *3

SURVEYS

AMA undertakes survey to identify and improve jail medical facilities (SR) 807
attitudes of physicians on proper use of physician's assistants *467
fertility in Liberia, factors that affect case-finding; enumeration, enumerator, and vital events characteristics *247
health, along the Mekong River *205
nutritional status of villagers in Laos *145
of 29 stores selling pesticides in five northern Colorado communities *734
of health manpower in Pennsylvania (SR) .. 808
of six N.J. high schools for drug abuse (CR) 414
of sterilization procedures recommended to diabetes patients *357
proposed toll-free telephone reporting of notifiable diseases, Nassau County, N.Y. *633
public health workers in the labor force .. *721
20-year, shows health cases on appellate level up 190 percent, 1950-69 (CR) 428
VD knowledge among young people *394
women obstetricians in New York and the State abortion law *328

TEENAGERS

drug addiction, survey of six N.J. high schools (CR) 414
high school students, Health Sciences Career Program for, Johns Hopkins Medical Institutions *787
nutrition in the United States, review of .. *823
pregnancy and abortion, American Academy of Pediatrics' statement on (SR) 325

THAILAND

bladder stones in children *25

THYMUS

successful transplants (SR) 36

TOXOPLASMOSIS

pregnant women warned (SR) 515

TRAINING

and practices; public information in 50 Oklahoma county health departments *845
Applied Statistics Training Institute's courses up numbers of statisticians (CR) 408

TRAINING—Continued

completion of residencies in public health and preventive medicine, D.C. Department of Human Resources (SR) 813
Health Sciences Career Program for high school students, Johns Hopkins Medical Institutions *787
leprosy seminars at Carville, La. (SR) 608
maternal and child health personnel from other nations *588
medical technicians, emergency, in New Mexico *195
mental health education, Boston *351
new program (MARC) helps minority schools train for the sciences (SR) 806
nursing home surveyors, under HSMHA contracts (SR) 817
of health workers increased by Veterans Administration (SR) 322
of public health workers in mental health (PR) 812
physician's assistants, grants awarded for (SR) 821
physician's assistants programs, review of 22; 1969, erratum 522
program of continuing education in public health; alternative to current MPH degree program *702
Spanish-speaking film promotes careers in medical laboratory (SR) 718

TRANSPLANTS, ORGAN

thymus, successful (SR) 36

TRAUMA

victims spared by computer methods, Albany (N.Y.) Medical Center (SR) 31

TUBERCULOSIS

casefinding analysis, Denver, Colo., 1965-70 *375
control measures, New Orleans indigent pregnant women require *737
use of multiple mycobacterial antigens in skin testing among the Navajos *863

URBAN HEALTH

model predicts carbon monoxide in city air (SR) 518

VACCINATION

smallpox, recommendations (SR) 131

VACCINES

anti-chickenpox serum bank established in Maryland (SR) 605

VASECTOMY

and psychosexual damage *803

VENEREAL DISEASES

see also name of disease
evaluation of the automated micro-hemagglutination assay for antibodies to *Treponema pallidum* *93
new era in control 392
survey of knowledge among young people *394

VISION

blindness prevalence rates in Egypt; a comparison of random and self-selected samples

VISION—Continued

of urban and rural residents, by age and sex *177
 brain mechanisms involved in recognition of visual patterns (SR) 609
 migrants given free eye examinations in Pennsylvania (SR) 221

VITAL STATISTICS

birth certificates, completeness and accuracy of reporting on *43
 birth certificates, reporting of congenital malformations on *830
 cleft lip and palate, epidemiologic studies *759
 cancer incidence, 1969 (SR) 128
 correlation-based estimation of early infant mortality *275
 D.C.'s records automated to speed copies data on days of disability, AMA Update (PR) 814
 death certificates as supplementary sources of information in epidemiologic studies of clefts *759
 etiology of lung cancer in northeastern Oklahoma; influence of smoking, occupation, and familial factors *743
 factors that affect casefinding in Liberian fertility survey; enumeration, enumerator, and vital events characteristics *247

VITAL STATISTICS—Continued

liberal State abortion laws affect maternal mortality (CR) 419
 mortality in three U.S. subculture groups, a consideration *262
 mortality rate, estimated maximum; relationship of age at death to calendar year of—study of three populations *61
 population and marital status (CR) 714
 reporting on birth certificates *830
 status of health status indicators *212
 usefulness of factor and cluster analysis in grouping census tracts *154

WATER SUPPLY

infectious hepatitis outbreak associated with cafe water, Hatfield, Ark *164
 partial defluoridation of a community's and dental fluorosis: final evaluation in Britton, S. Dak *451
 poliomyelitis virus isolated from a contaminated well in southeastern Michigan *271

WEATHER

and air pollution, interaction in their effects on health *50

YEASTS

identification, use of an oxidation-fermentation medium *172

ZOONOSES *see* name of disease

AUTHOR INDEX

Aaron, Edward *71	Cain, Harry P 712	D'Onofrio, Carol *955
Acree, Page W 596	Calderone, Mary S 421	Doran, Christopher M *658
Allain, Dorothy S *550	Carlyle, M. Kay *727	Drachman, Robert H *852
Ambrosino, Robert J *583	Carpenter, R. LeRoy *461	Driscoll, William S *451
Ambuel, Phillip 430	Cervantes, Robert A *932	Drui, Albert B 417
Anderson, Paul S., Jr *743	Chafetz, Morris E 428	Duffy, Thomas *649
Andrzejewski, Norman 496	Challenor, Bernard *351	Duggan, William E 713
Anzola, Anne M *583	Chisholm, Emily S *550	Dull, H. Bruce 428
Armbulo, Primo V., III *87	Chua, Gretchen *562	DuVal, Merlin K 407
Arnold, Charles B *328	Chularerk, Udomporn *145	Dyal, William W *835
Asal, Nabih R *743	Clapis, Joseph A *75	Easley, Helen *387
Askew, Cornelius, Jr *262	Cohen, Harold R 423	El-Kashlan, Khalil *177
Asper, David W *311	Coile, Edwin E 713	Elwood, Thomas W *919
Bagramian, Robert A 282	Collins, Jerome A *351	Emmons, Richard W *638
Bailey, William C *737	Coleman, Francis C 600	Escudero, Salvador H., III ... *87
Baker, Stewart L., Jr 411	Conant, Richard K., Jr 436	Felton, Jean Spencer 423
Becker, Harry 408	Coochon, Donald B *271	Fine, Eric W 434
Becker, Marshall H *852	Corner, Rosemary *727	Fishbein, Gershon W 412
Bellin, Lowell Eliezer 418	Corwin, Emil *491	Forbes, Allan 433
Beran, George W *87	Courson, Max *25, *205	Garibaldi, Richard A *164
Berwick, Arthur E *12	Couture, Laurier P *734	Gifford, Elizabeth *643
Bilgrad, Robert *399	Crandall, John H *200	Gittelsohn, Alan M *473
Blowers, Jay H 439	Crawford, Ronald L 422	Glass, Robert L *456
Bodenheimer, Thomas S 426	Crow, Marjorie M 440	Glick, Paul C 714
Boese, Robert J *545	Cummings, Gordon J *496	Gluck, George M *456
Borland, Barry L *467	Dallas, James Lee *910	Gochman, David S *282
Bradley, Robert C *905	Darley, Ward *678	Golden, Archie 443
Breakey, Gail *145	Darrow, Marilyn *697	Goldsmith, Seth B *212, *767
Brenner, W. E. *236	Davis, Larry E *638	Goldstein, Hyman *177
Brown, Douglas R *496	Dellaportas, G. J *275	Goldstein, Inge F *50
Bunce, Harvey, III *727	Densen, Paul M *958	

Goldstein, Phillip	419	Lehr, Irene	*154	Savage, Philip M., Jr	*803
Goldston, Stephen E	*721	Lerner, Raymond C	*328	Saward, Ernest F	594
Goodman, Sula Saltsman	*845	Likosky, William H	*638	Sbarbaro, John A	*375
Gorwitz, Kurt	*617	Lu, Yue-Shoung	*271	Schmitt, Raymond L	*185
Graning, Harald M	410	Lucas, Warren C	*185	Schneider, Daniel J	*399
Grant, John A	*473	Lunde, Anders S	*43, 408	Schneider, Doris	775
Gray, Pat Perry	*479	Lyman, Donald O	*545	Schrack, William D	*835
Greenberg, Harry B	*737			Schwartz, Thomas H	*523
Griffiths, William	*702	McCluster, Jane	434	Scott, John	*702
Gross, Peter A	*71	McDavid, Catherine G	*17	Scrivner, Willard C	598
Grupp, Stanley E	*185	McGrane, Helen F	*357	Seiden, Richard H	*3
		McKay, Carmel	*941	Shanholtz, Mack I	*501
Haeck, William T	600	MacCorquodale, Donald W	*782	Sharples, G. E	422
Hall, Charles T	*172	Mack, Walter N	*271	Shearer, Lois Ann	*545
Hamarneh, Sami	*291	Mackeprang, Muriel	*43, *759, *830	Sheiham, Aubrey	*282
Hankin, Jean	*145	Marino, A. F	411	Shonick, Helen	*304
Harris, David	419	Mayer, Stephanie A	441	Siddique, Ch. Muhammad	*617
Hay, Sylvia	*43, *759, *830	Meek, Hibbs S	*99	Sievers, Maurice L	*530
Hayman, Charles R	*99	Mera, Jorge A	430	Sohler, K. Berridge	*75
Heidbreder, Gerald A	*71	Messinger, Harley B	*154	Spiers, Philip S	*61
Heifetz, Stanley B	*451	Micks, Don W	*727	Standard, Raymond L	*99, *387
Heimrath, Susan L	*328	Millar, Hilary E	*588	Starsinic, Donald E	713
Hendricks, C. H	*236	Miller, William A	*12	Stewart, Gary	419
Hendrixx, Margaret E	*530	Mitchell, Ian A	593	Stewart, James C., Jr	*555
Henry, Richard A	*687	Morrill, Richard G	432	Sultz, Harry A	437
Hill, Barbara	*351	Mood, Eric W	*17	Swallow, James	*375
Hoekelman, Robert A	*537	Moore, Frank I	*555	Swartz, Frederick C	597
Holder, Lee	*343	Murphy, G. Doty, III	*164	Swinger, Hershel	424
Hollander, Charles	*787	Myers, Beverlee A	*879		
Holloway, Ronald M	*445	Myers, Ira L	*505	Taylor, David	*467
Hope, Malcolm C	*99			Tessari, John D	*734
Horowitz, Herschel S	*451	Nelson, Morton	*762	Thompson, Doris H	*737
Hottle, A. K	*12	Oertel, Mary R	*195	Thompson, Robert S	*638
Hrehorvich, Victor	*835	Oeyen, Paul von	*366	Thurber, Christine L	*977
Huenemann, Ruth L	*823			Tizes, Reuben	*633
Hurd, Jeanne Lemal	*575	Padilla, Elena	*721	Todd, Malcolm C	599
Hutcheson, Janet K	*232	Pagano, Dennis A	*93	Trauger, Donald A	*693
Hutcheson, Robert H., Jr	*232	Paige, David M	412	Trouillot, Lenore	*9
		Papageorge, Calomira	*172	Turner, Irene	427
Jackson, Charles L	*461	Parke, Robert, Jr	715	Veneman, John G	438
Jacobs, Arthur R	*977	Parlette, Nicholas	*702	Verma, Mahadeo P	*671
Jacobs, Cecil F	*623	Parrott, Max H	601	Vuori, Hannu	*749
Jepson, William W	712	Partridge, Kay B	*336		
Johnson, Dallas	*110	Patton, Robert E	711	Wallace, Helen M	*867
		Person, Philip H	409	Waller, Julian A	442
Kagan, Irving G	*550	Peters, Edward N	*537	Wassertheil-Smoller, Sylvia	*328
Keffer, William W	595	Phillips, Nancy	*649	Wechsler, Henry	*969
Kane, Robert L	*863	Place, Diane	437	Webb, C. Douglas, Jr	*172
Kevorgian, Jack	426	Pomerance, Jeffrey	*611	West, Bernice S	*93
Khoury, Sami A	*664	Pravda, Douglas	*633	White, Kerr L	710
Kirscht, John P	*852	Preizler, Josef	*523	White, Paul E	*336
Kleinman, Goldy D	*562	Purdom, P. Walton	413	Williams, Allan F	*969
Knox, Charles D	*456	Purintun, Lynn R	*357	Williams, Franklin E	*467
Koch, Moses S	*787			Williams, Stephen J	*983
Kogan, Benjamin A	*71	Record, Jane Cassels	423	Willie, Charles V	*81
Korra, Ahmad	*177	Roberts, Robert E	*262	Wilson, Vernon E	*392, 709, *879
Krain, Lawrence Stirling	*56	Roemer, Milton I	430	Wolfman, Michael	*456
Kramer, Morton	711	Rogers, Edward S	*154	Wolfson, E. A	414
Kraus, Jess F	*137	Roth, Russell B	602	Wood, Bruce T	*164
		Roy, Congressman William R	592	Woodcock, Leonard	425
Laessig, Ronald H	*523	Rumford, John C	*247	Woolsey, Theodore D	711
Lampton, David M	*895	Russell, Carol M	*947	Wornum, Betty	*351
Langdoc, Bettye Anne	*623			Wylie, Charles M	*886
Lavenhar, M. A	414	Said, Mohyi-Eldin	*177		
Layton, Ira C	596	Savage, Eldon P	*734	Yacenda, John A	*394

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