

# Public Health, Social Medicine and Hygiene

*Excerpta Medica brings the world's biomedical literature to your desk. Quick reading, accurate, and comprehensive, each issue of Public Health, Social Medicine and Hygiene contains hundreds of abstracts of recently published articles important to your specialty. First published in 1955, Public Health, Social Medicine and Hygiene currently contains approximately 7,200 abstracts a year, published in volumes of ten issues each. A computer-collated subject-author index is provided with each issue and at the end of each volume.*

The abstracts are classified under the following headings:

**1 GENERAL ASPECTS**

History; Health services; Health education; Legislation and jurisprudence; Forensic medicine; Medical economics; Social insurance; Mental hygiene; Sexology; Addiction; Medical education; Medical practice; Medical ethics; Hospitals; Drug control.

**2 STATISTICS**

Research; Mathematical statistics; Data processing; Screening procedures; Biometry; Demography; Morbidity; Vital statistics.

**3 COMMUNICABLE DISEASES**

General measures; Bacterial diseases; Rickettsial diseases; Spirochetal diseases; Viral diseases; Fungal diseases; Protozoal diseases; Helminthic diseases; Mycoplasmatic diseases.

**4 SOCIAL HYGIENE**

Genetics; Congenital malformations; Birth control; Maternal welfare; Infant welfare; Child hygiene; Growth; School hygiene; Vocational guidance; Sport; Recreation; Physical hygiene; Rehabilitation; Social diseases; Chronic diseases; Traffic medicine; Accidents; Intoxication, poisoning; Gerontology.

**5 INDUSTRIAL MEDICINE**

Hygiene; Research; Accidents; Occupational diseases; Poisoning; Rehabilitation.

**6 DENTAL HYGIENE**

**7 SANITATION**

Climate; Microclimate; High altitude; Air pollution; Air disinfection; Environmental sanitation; Town planning; Housing; Water supply; Sewage, waste disposal; Shipping; Aviation; Space flight; Non-ionizing radiation; Ionizing radiation; Nuclear energy.

**8 MILITARY MEDICINE**

Hygiene; Welfare; Disasters.

**9 ATOMIC WARFARE**

Fallout; Somatic and genetic effects; Civil defence.

**10 NUTRITION**

Nutritional status; Nutrients; Food handling; Food control; Milk, dairy hygiene; Food poisoning.

**11 VETERINARY HYGIENE, ZONOSIS**

**12 MEDICAL ZOOLOGY**

Arthropods; Helminths; Molluscs; Rodents; Pesticides.

*Price per volume: Dfl. 135,00/U.S. \$40.00; approx. 1.8 volumes a year*

*Specimen copies will be sent on request*

*Quotations on back volumes will be provided on request*

**EXCERPTA MEDICA** P.O. Box 1126, Amsterdam, The Netherlands

## order form

Please send this order form to EXCERPTA MEDICA,  
P.O. Box 1126, Amsterdam, The Netherlands

Please enter my subscription to  
**Public Health, Social Medicine and Hygiene**  
Price per volume: Dfl. 135,00/U.S. \$40.00

Please send me a specimen copy

Cheque enclosed.....

Please bill me

NAME: .....

ADDRESS: .....

## CONTENTS

BURGESS, N. R. H., McDERMOTT, S. N. and WHITING, J. Aerobic bacteria occurring in the hind-gut of the cockroach, <i>Blatta orientalis</i> . . . . .	1
BURGESS, N. R. H., McDERMOTT, S. N. and WHITING, J. Laboratory transmission of Enterobacteriaceae by the oriental cockroach, <i>Blatta orientalis</i> . . . . .	9
SELLERS, R. F. and FORMAN, A. J. The Hampshire epidemic of foot-and-mouth disease, 1967 . . . . .	15
MAXTED, W. R., WIDDOWSON, JEAN P. and FRASER, CHERRY A. M. Antibody to streptococcal opacity factor in human sera . . . . .	35
KUMAR, S., SAXENA, S. P. and GUPTA, B. K. Carrier rate of salmonellas in sheep and goats and its public health significance . . . . .	43
NABBUT, NASSIM H. Elevated temperature technique for the isolation of salmonellas from sewage and human faeces . . . . .	49
HARVEY, R. W. S. and PRICE, T. H. H phase change of <i>Salmonella thompson</i> at different temperatures . . . . .	55
INTERNATIONAL COMMITTEE FOR ENTERIC PHAGE-TYPING. The geographical distribution of <i>Salmonella typhi</i> and <i>Salmonella paratyphi A</i> and <i>B</i> phage types during the period 1 January 1966 to 31 December 1969 . . . . .	59
ANÇ, Ö., ÖZEK, Ö., ÇETİN, E. T. and TÖRECI, K. Salmonella serotypes isolated from tortoises and frogs in Istanbul . . . . .	85
MANTLE, J. and TYRRELL, D. A. J. An epidemic of influenza on Tristan da Cunha . . . . .	89
POTTER, C. W., McLAREN, C. and SHORE, S. L. Immunity to influenza in ferrets. V. Immunization with inactivated virus in adjuvant 65 . . . . .	97
DE SILVA, L. M., KHAN, M. S., KAMPFNER, G., TOBIN, J. O'H., GILLETT, R. and MORRIS, C. A. The post-mortem diagnosis of influenzal infection by fluorescent IgG, IgA and IgM antibody studies on necropsy blood . . . . .	107
MUSHIN, ROSE and ZIV, G. An epidemiological study of <i>Pseudomonas aeruginosa</i> in cattle and other animals by pyocine typing . . . . .	113
CORBEL, M. J. The direct fluorescent antibody test for detection of <i>Brucella abortus</i> in bovine abortion material . . . . .	123
ERWA, H. H. Studies on two methods for extraction of streptococcal T antigens . . . . .	131
LEWIS, F. A., GUST, I. D. and BENNETT, N. McK. On the aetiology of whooping cough . . . . .	139
NYE, F. J. Social class and infectious mononucleosis . . . . .	145
NYE, F. J. and LAMBERT, H. P. Epstein-Barr virus antibody in cases and contacts of infectious mononucleosis; a family study . . . . .	151
HOWARD, C. J., GOURLAY, R. N. and BROWNLIE, J. The virulence of T-mycoplasmas, isolated from various animal species, assayed by intramammary inoculation in cattle . . . . .	163
HAMBRAEUS, ANNA. Studies on transmission of <i>Staphylococcus aureus</i> in an isolation ward for burned patients . . . . .	171
FLETCHER, S. M. and RONDLE, C. J. M. <i>Micropolyspora faeni</i> and farmer's lung disease . . . . .	185
DOLBY, JEAN, M. and STEPHENS, SUSAN. Pertussis antibodies in the sera of children exposed to <i>Bordetella pertussis</i> by vaccination or infection . . . . .	193
WELLS, D. M. and JAMES, O. B. Transmission of infectious drug resistance from animals to man . . . . .	209