

public health, social medicine and hygiene

about 8000 current abstracts in 20 fully indexed issues a year.

All 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; Mortality; 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; Cardiovascular disease; Cancer; 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; Nonionizing radiation; Ionizing radiation; Nuclear energy.

8 Military medicine:

Hygiene; Warfare; 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, zoonoses.

12 Medical zoology:

Arthropods; Helminths; Molluscs; Rodents; Pesticides.

Annual subscription rate: US \$190.00/Dfl.494.00 postage included.

Quotations on back volumes will be provided on request.

The Dutch Guilder price is definitive.

excerpta medica

P.O. Box 211 - Amsterdam - The Netherlands

THE QUARTERLY JOURNAL OF MEDICINE

(NEW SERIES)

EDITED BY

J. S. CAMERON P. HUGH-JONES R. HOFFENBERG
W. B. MATTHEWS A. E. READ
A. G. W. WHITFIELD

CONTENTS

NEW SERIES Vol. 46 No. 181 January 1977
(Vol. 70 of the continuous series)

Systemic Lupus Erythematosus. *Peter Lee, Murray B. Urowitz, Arthur A. M. Bookman, Barry E. Koehler, Hugh A. Smythe, Duncan A. Gordon and Metro A. Ogryzlo*

Poisoning by Bites of the Saw-Scaled or Carpet Viper (*Echis carinatus*) in Nigeria. *D. A. Warrell, N. McD. Davidson, B. M. Greenwood, L. D. Ormerod, Helen M. Pope, Barbara J. Watkins and C. R. M. Prentice*

Serratia Marcescens in a General Hospital. *A. P. Ball, D. McGhie and A. M. Geddes*

Pregnancy in Wilson's Disease. *J. M. Walshe*

The Clinical and Surgical Features in 40 Patients with Primary Cerebellar Ectopia (Adult Chiari Malformation). *P. D. Mohr, F. A. Strang, M. A. Sambrook and H. G. Boddie*

Jaundice Associated with Lobar Pneumonia. *Peter Tugwell and A. Olufemi Williams*

The Treatment of Cushing's Disease by Trans-sphenoidal Hypophysectomy. *M. H. B. Carmalt, G. A. Dalton, R. F. Fletcher and W. Thomas Smith*

Practolol Peritonitis. *A. J. Marshall, H. Baddeley, D. W. Barritt, J. D. Davies, R. E. J. Lee, T. S. Low-Beer and A. E. Read*

Price £5.50 net. Subscription price £16.00 per annum

OXFORD UNIVERSITY PRESS

Press Road, Neasden, London NW10 0DD

CONTENTS

| | PAGE |
|--|------|
| DRION, E. F. and MOSEL, D. A. A. The reliability of the examination of foods, processed for safety, for enteric pathogens and Enterobacteriaceae: a mathematical and ecological study | 301 |
| HOLLEY, MARGUERITE P. and BARTZOKAS, C. A. Tuberculin testing in hospital personnel | 325 |
| SHIELD, M. J., STANFORD, J. L., PAUL, R. C. and CARSWELL, J. W. Multiple skin testing of tuberculosis patients with a range of new tuberculins, and a comparison with leprosy and <i>Myobacterium ulcerans</i> infection | 331 |
| SOBEY, W. R., CONOLLY, DOROTHY and MENZIES, W. Myxomatosis: breeding large numbers of rabbit fleas (<i>Spilopsyllus cuniculi</i> Dale) | 349 |
| PINNEY, ALISON M., WIDDOWSON, JEAN P. and MAXTED, W. R. Inhibition of β -haemolysis by opacity factor in group A streptococci | 355 |
| SMITH, A. J. and DAVIES, JOAN R. The response to inactivated influenza A(H3N2) vaccines: the development and effect of antibodies to the surface antigens | 363 |
| SCHOUB, B. D., GREEFF, A. S., LECATSAS, G., PROZESKY, O. W., HAY, I. T., PRINSLOO, J. G. and BALLARD, R. C. A microbiological investigation of acute summer gastroenteritis in Black South African infants | 377 |
| PINEGAR, J. A. and BUXTON, J. D. An investigation of the bacteriological quality of retail vanilla slices | 387 |
| ALCOCK, S. R. Acute otitis externa in divers working in the North Sea: a microbiological survey of seven saturation dives | 395 |
| HEIJTINK, R. A., BACKX, G., VAN DER HORST, J. M. and MASUREL, N. Complement fixation and neutralization RS antibodies in maternal and neonatal sera | 411 |
| MOFFAT, MARGARET A. J., HEYWOOD, S. N., LAUGHTON, EILEEN, GOULD, JANINE J. and FREESTONE, D. S. Rubella in Orkney: seroepidemiology and vaccination | 419 |
| RWEYEMAMU, M. M., BOOTH, J. C., PARRY, N. and PAY, T. W. F. Neutralization kinetics studies with type SAT2 foot-and-mouth disease virus strains. II. Antigenic differentiation of vaccine strains | 429 |
| HARVEY, R. W. S., PRICE, T. H. and MORGAN, J. Salmonella surveillance with reference to pigs - Cardiff abattoir, 1968-1975 | 439 |