

The Journal of Tropical Medicine and Hygiene

Edited by D. J. Bradley

Editorial Panel			
W. A. M. Cutting	A. P. Hall	W. Peters	
A. J. Duggan	H. W. W. MacDonald	H. A. Reid	
R. G. Feachem	P. R. Payne	A. C. Turner	

1982
Volume 85

Published for the London School of Hygiene & Tropical Medicine
by Blackwell Scientific Publications
Oxford London Edinburgh Boston Melbourne

© 1982 Blackwell Scientific Publications
Osney Mead, Oxford OX2 0EL
8 John Street, London WC1N 2ES
9 Forrest Road, Edinburgh EH1 2QH
52 Beacon Street, Boston, MA 02108, USA
99 Barry Street, Carlton, Victoria 3035, Australia

ALL RIGHTS RESERVED. No part of this publication
may be reproduced, stored in a retrieval system
or transmitted, in any form or by any means,
electronic, mechanical, photocopying, recording
or otherwise without the prior permission of the
copyright owner.

Set in IBM Press Roman

Printed in Great Britain
at the Dorset Press, Dorchester

Contents

Number 1, February 1982

- 1 Editorial
- 3 Schistosomiasis among labouring communities in the Gezira irrigated area, Sudan
A. Fenwick, A. K. Cheesmond, M. Kardaman, M. A. Amin and B. K. Manjing
- 13 Mental health in tropical medicine
G. M. Carstairs
- 19 Computer mapping and tropical disease
D. Bickmore and Barbara Stocking
- 27 Efficacy of short course antibiotic prophylaxis in controlling cholera in contacts during epidemic
M. U. Khan
- 31 The role of water in relation to diarrhoeal disease
W. A. M. Cutting and P. Hawkins
- 41 The presence of *Schistosoma mansoni* in Montserrat Leeward Islands
E. S. Tikasingh, C. D. Wooding, E. Long, C. P. Lee and C. Edwards
- 45 Book reviews

Number 2, April 1982

- 47 Editorial
- 57 The distribution and frequency of *Culex pipiens quinquefasciatus* Say 1823 (Diptera, Culicidae) breeding places on the Kenya Coast in relation to human sociological factors
R. Subra
- 63 Sleeping sickness and the factors affecting it in Botswana
J. E. Davies
- 73 Experimental light infection of *Angiostrongylus cantonensis* in rats
M. Sano, A. I. Ishii, H. Kino and M. Hayashi
- 77 Sexual adjustment among upper class Nigerian male paraplegics and tetraplegics
V. C. B. Nwuga
- 81 Book reviews
- 85 Selected abstracts
- 88 Letter to the Editor and Announcement

Number 3, June 1982

- 89 *Neisseria gonorrhoeae*: a modified medium for cultivation and primary isolation in the absence of gaseous carbon dioxide
Jamal J. Jamil, S. Hafiz and M. G. McEntegart
- 95 Asymptomatic bacteriuria in Nigerian schoolgirls
Asiru Abu-Bakare and Scott M. Oyaide
- 99 Disease concepts and treatment practices relating to schistosomiasis haematobium in Upper Egypt
Helmut Kloos, Waguih Sidrak, Adly Abdel Malek Michael, Emad William Mohareb and Gene I. Higashi
- 109 A post-mortem study of the thymolymphatic system in protein energy malnutrition
G. H. Aref, A. Abdel-Aziz, I. I. Elaraby, M. A. Abdel-Moneim, N. A. Hebeishy and A. I. Rahmy
- 115 Childhood hyperpyrexia in Benin City, Nigeria
J. O. Obi and C. I. Ileli
- 119 A study of *Giardia* infection in irradiated and thymectomized mice
Veena Vasudev, N. K. Ganguly, B. S. Anand, V. Radha Krishna, J. B. Dilawari and R. C. Mahajan
- 123 Kala-azar in Portugal
I. Attempts to find a wild reservoir
P. Abrantes, F. J. Lopes, P. S. Fernandes and L. Teixeira Gomes
- 127 Book reviews
- 131 Selected abstracts

Number 4, August 1982

- 135 Screening of pre-school children for ocular anomalies in Lesotho
Y. J. Gordon and M. Mokete
- 139 Bacteriological investigations of infantile gastroenteritis in Ife, Nigeria
M. O. Akinterinwa and M. O. Paul
- 143 Pulmonary aspergilloma: report of two cases from Nigeria
C. H. Anyanwu, A. V. Suseelan, H. C. Gugnani and F. A. Udekwu
- 149 Hydatid cyst of the orbit
J. L. F. Sangawe, N. V. Chitra, N. R. Venkataramaiah and J. A. Van Raalte
- 153 *In vitro* experiments on chloroquine and pyrimethamine absorption in the presence of antacid constituents of kaolin
J. C. McElnay, H. A. Mukhtar, P. F. D'Arcy and D. J. Temple
- 159 The effect of magnesium trisilicate and kaolin on the *in vivo* absorption of chloroquine
J. C. McElnay, H. A. Mukhtar, P. F. D'Arcy, D. J. Temple and P. S. Collier

- 165 Chronic idiopathic thrombocytopenic purpura (ITP) in Kenyan Africans
J. M. Mukibi and J. Kyobe
- 169 Cholera-like diseases due to *Vibrio parahaemolyticus*
F. S. Mhalu, A. M. Yusufali, J. Mbwana and R. Nyambo
- 173 Book reviews
- 179 Selected abstracts

Number 5, October 1982

- 183 Editorial
- 187 The clinical pattern of chronic pyogenic osteomyelitis in a Nigerian community
O. O. Ogunjumo
- 195 A clinical trial of ampicillin v. trimethoprim sulphamethoxazole treatment of Shigella dysentery
M. Yunus, A. S. M. Mizanur Rahman, A. S. G. Farooque and R. I. Glass
- 201 Kala-azar in Afghanistan
M. Singh, L. S. Arya, G. N. Aram, M. I. Fazal, M. A. Qureshi and R. G. Goel
- 205 Proteinuria and leg ulcers in homozygous sickle cell disease
A. G. Morgan
- 209 Protein AA amyloidosis in Nigeria
A. G. MacIver and S. M. Thomas
- 213 Coronavirus-like particles and other agents in the faeces of children in Efate, Vanuatu
J. A. Marshall, C. J. Birch, H. G. Williamson, D. K. Bowden, C. M. Boveington, T. Kuberski, P. H. Bennett and I. D. Gust
- 217 Incidence of free-living amoebae in the nasal passages of local population in Zaria, Nigeria
S. N. Abraham and R. V. Lawande
- 223 ABO blood groups in hepato-splenic schistosomiasis
S. H. El Masri and A. R. M. Sharfi
- 225 Book reviews

Number 6, December 1982

- 229 A kinetic and ultrastructural comparison of alphavirus infection of cultured mosquito and vertebrate cells
M. J. Lehane and C. J. Leake
- 239 A large-scale evaluation of pirimiphos-methyl 25% WP during 1980–1981 for malaria control in Pakistan
S. M. Nasir, N. Ahmad, M. A. Shah and C. M. Azam

- 245 An observational study of DDT house spraying in a rural area of Thailand
T. Hongvivatana, P. Leerapan and M. Smithisampan
- 251 Primary health care in the Dominican Republic: a study of health worker effectiveness
D. W. MacCorquodale
- 255 Amoebic liver abscess presenting as fever of unknown origin (FUO): serology, isotope scanning and metronidazole therapy in diagnosis and treatment
Z. Farid, B. Trabolsi, M. E. Kilpatrick, W. M. Yassin and R. H. Watten
- 259 African histoplasmosis manifesting as a cutaneous tumour treated with econazole
H. N. Osachuba and H. C. Gugnani
- 265 Vitamin E levels in pregnant Nigerian women and newborn
P. A. Ibeziako and S. I. Ette
- 269 Book reviews
- 271 Selected abstracts
- 275 Author index to Volume 85

