

Vol. 79, No. 1

August 1977

C 13, 14

THE JOURNAL OF HYGIENE

(Founded in 1901 by G. H. F. Nuttall, F.R.S.)

EDITED BY

R. M. FRY, M.A., M.R.C.S. AND J. H. McCOY, M.B., D.P.H.

IN CONJUNCTION WITH

P. ARMITAGE, M.A., Ph.D.

R. D. BARRY, M.A., B.V.Sc., Ph.D., Sc.D.

W. I. B. BEVERIDGE, D.V.Sc., Sc.D.

A. B. CHRISTIE, M.A., M.D., F.R.C.P., F.F.C.M.

A. W. DOWNIE, M.D., F.R.S.

R. I. N. GREAVES, M.D., F.R.C.P.

O. M. LIDWELL, D.Phil.

J. NAGINGTON, M.D.

HILLAS SMITH, M.A., M.D., F.R.C.P.

SIR GRAHAM WILSON, M.D., LL.D., F.R.C.P., D.P.H.



CAMBRIDGE UNIVERSITY PRESS

Bentley House, 200 Euston Road, London NW1 2DB
32 East 57th Street, New York, N.Y. 10022

The Journal of Hygiene

The *Journal of Hygiene* publishes reports of research and original findings in subjects related to hygiene, preventive and social medicine. The field covered is broad and includes infection, microbiology, virology, immunity, epidemiology, food hygiene, sanitary bacteriology, statistics and the clinical and social aspects of disease.

Infection is defined in the widest sense and is concerned with the control of infectious disease in the community and within institutions and includes medical microbiology, clinical immunology, epidemiology, and the laboratory and clinical aspects of antimicrobial chemotherapy.

Papers for publication should be sent to Dr R. M. Fry, Department of Pathology, Tennis Court Road, Cambridge CB2 1QP. Papers forwarded to the Editor for publication are understood to be offered to *The Journal of Hygiene* alone, unless the contrary is stated.

Contributors receive twenty-five copies of their paper free. Additional copies may be purchased; these should be ordered when the final proof is returned.

© Cambridge University Press 1977

PERMISSIONS

For permission to reproduce material from *Journal of Hygiene*, please apply to the London or New York office of Cambridge University Press.

ISI Tear Service, 325 Chestnut Street, Philadelphia, Pennsylvania 19106, U.S.A., is authorized to supply single copies of separate articles for private use only.

SUBSCRIPTIONS

The Journal of Hygiene is published six times a year in February, April, June, August, October and December.

Single parts £6.00 net (US \$14.00 in the U.S.A. and Canada) plus postage.

Three parts form a volume; two volumes are published per year. The subscription price (which includes postage) of volumes 78 and 79 (1977) is £14.00 net per volume (US \$35.00 in the U.S.A. and Canada).

Second class postage paid at New York, N.Y.

Quotations for back volumes may be obtained from the publisher.

Claims for missing issues should be made immediately upon receipt of the subsequent issue.

Orders should be sent to a bookseller or subscription agent or to the publishers, Cambridge University Press, at Bentley House, 200 Euston Road, London NW1 2DB, or in the U.S.A. and Canada at 32 East 57th Street, New York, N.Y. 10022.