Parasitology



CAMBRIDGE UNIVERSITY PRESS

https://doi.org/10.1017/S0031182000045625 Published online by Cambridge University Press

PARASITOLOGY

(FOUNDED BY G. H. F. NUTTALL)

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Parasitology publishes original results from pure and applied studies of parasites and hostparasite relationships. In addition to papers describing the taxonomy, life-cycles and ecology of parasites, the editors will be pleased to consider reports of experimental work on biochemical, immunological and physiological aspects of parasitism and the chemotherapy of parasitic diseases. Contributors are strongly advised to prepare their typescripts in the manner set out in the *Instructions to Authors* included in each part of the journal. The editors assume that papers submitted to *Parasitology* are not being considered for publication in other journals and do not contain material which has already been published.

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PARASITOLOGY is published once every two months. Each volume consists of three parts (published in February, April, June, August, October and December) plus an index.

SECOND CLASS POSTAGE PAID AT NEW YORK, N.Y.

Information on subscriptions, back volumes, permissions and advertising is given on the inside back cover.

1974 subscription per volume: £11.00 net (US \$35.00 in the U.S.A. and Canada) 3 parts Single parts: £5.00 net (US \$15.00)

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INSTRUCTIONS TO AUTHORS

- 1 Manuscripts, which must be written in English, should be sent to The Editors, *Parasitology*, The Molteno Institute, Downing Street, Cambridge, CB2 3EE, U.K.
- 2 Authors should prepare manuscripts for *Parasitology* in the style of papers published in recent parts of the journal.
- 3 Manuscripts must be typewritten, in double spacing throughout (including references, tables, legends and keys to the abbreviations used on figures and plates) and sheets should be numbered consecutively. Tables should be typed on separate sheets and should be self-explanatory.
- 4 A short title of not more than 44 characters, for use as page headings, should be supplied if the title is longer than this.
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- 11 Authors will receive 25 offprints free of charge and may order additional copies when proofs are returned. Authors may be charged for excessive alteration in proof.

D. W. T. CROMPTON AND B. A. NEWTON (EDITORS)

CLARK P. READ

Dr Clark P. Read's many friends in parasitology laboratories around the world heard with shock of his sudden death on Christmas Eve at the age of fifty-two. Born at Fort Worth, Texas, he entered the Rice Institute (Houston, Texas) in 1947 and there came under the influence of the great Asa Crawford Chandler; Clark Read became Chandler's greatest student.

Even as a graduate student Clark Read began to reshape parasitological thinking with his classical monograph on the exocrino-enteric circulation, a theme which was to underlie so much of his work on the nutrition and respiration of tapeworms. It was singularly appropriate that the new journal of Experimental Parasitology, founded in 1952, should start Volume 1 with a paper of his. Throughout the fifties he established his name, first whilst working at U.C.L.A. (1950–1954) and later at Johns Hopkins' (1954–1959), chiefly for his work on carbohydrate metabolism of *Hymenolepis*, though his interests ramified widely. By the time he returned to Rice University as Professor of Biology in 1959, following the death of Professor Chandler, he had published over sixty papers on every major group of helminths and parasitic protozoa.

In 1961 we had the pleasure of Clark Read's company at our British Society for Parasitology meeting at Bristol. This was a very happy time for him, freed from teaching and administrative duties he enjoyed to the full his year at the Molteno Institute in Cambridge. The quieter life ended abruptly on his return to the States where, not content with an active graduate school now committed to immensely detailed and thorough analysis of amino acid transport, he was nominated to numerous Government and University committees. He was also appointed to the Chairmanship of the Zoology course held each summer in the Marine Biology Laboratory, Woods Hole.

Clark Read's laboratory at Rice during the sixties was like the thymus. A constant stream of tapeworm physiologists poured to his laboratory there to interact with Clark's remarkable personality and knowledge, before being discharged to establish little clones of activity all over the world. The process was far from over last December, indeed Clark was very much in full spate as a glance at recent journals demonstrates. He died surrounded by enthusiastic students, his faculties still at their magnificent best.

Our sympathies at such times naturally go to Lee, his wife, and Jo-Hanna, Vicky, Jeff and Cathy, his charming and talented children. It is a happy thought to remember that Clark's last year was brightened by something even more exciting than a new double reciprocal plot, the birth of his first grandchild. Benjamin is not yet one year old but he will be a very old man before Clark P. Read's name fades from Parasitology.

ADRIAN HOPKINS